



## RFQ NO. 23-01: CONTINUING PROFESSIONAL CONSULTING SERVICES CONTRACTS

C. David Plavcan, PE, Senior Engineer

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**Submission Date: September 13, 2023**

**Large Firm Services - Multi-discipline Firm**



141 5th Street NW, Suite 200  
Winter Haven, FL 33881

September 13, 2023

Trevor Douthat, Town Clerk  
Town of Dundee  
202 East Main Street  
PO BOX 1000  
Dundee, FL 33838

**RE: RFQ 23-01 Continuing Professional Consulting Services Contracts**

Dear Mr. Douthat and Members of the Selection Committee:

Jones Edmunds would like to submit our qualifications to provide Professional Consulting Engineering Services to the Town of Dundee. We are uniquely qualified to provide a full range of consulting services from utilities, transportation, solid waste, parks, and general consulting, making us a one-stop shop for municipal infrastructure. We can provide local support from our office in nearby Winter Haven and a deep bench of skills across Florida to support the Town of Dundee.

The Town of Dundee and the surrounding area are currently experiencing record growth. Although this growth can be a windfall to Town budgets and provide economic advantages for government, residents, and local businesses, if not managed properly, it can also lead to financial burdens for future generations. Smart growth that considers both short-term and long-term benefits and resource commitments can abate the negative impact of unchecked growth.

Jones Edmunds is a Florida-based engineering consulting firm headquartered in Gainesville, Florida. With over 125 staff, Jones Edmunds serves over 60 Florida cities and counties continuously, with approximately 85% of our work stemming from repeat business. Jones Edmunds and the subconsultants we partner with provide clients with all services requested in this RFQ. We believe we are highly suited to provide these services to the Town as a Large Firm. Our extensive experience in Florida gives us an understanding of its environmental, topographic, and subsurface conditions. Additionally, this experience provides us with excellent working relationships with permitting and funding agencies and local general contractors. These relationships are important when taking a project from concept to successful construction.

Our firm is focused on serving the needs of local government clients. With this in mind, we have organized our firm sectors to align with local government needs. Our Utilities Infrastructure Discipline is focused on water, wastewater, and reclaimed water utilities and serves communities ranging in size from less than 5,000 to over a million in population. Our Civil/Environmental Discipline encompasses our Civil Team, experienced with roadway and drainage design, a highly-regarded solid waste team, and our Environmental Team, which has addressed all environmental issues from groundwater monitoring to contamination assessment and remediation. Our Water Resources Discipline is organized to align with the four charges of Florida's water management districts: water quality, flood protection, water supply, and natural systems. Our Construction Services Department supports all areas of design, construction services, and administration of grant requirements with experienced construction administrators, cost estimators, and resident observers.

Our diverse team of professional engineers, environmental scientists, and funding specialists are ready to support your staff as we have done on numerous continuing contracts. We can serve as an extension of your staff to provide additional resources in development review and construction services, or to take a project from concept through construction – whether it is a wastewater treatment facility, roadway, or environmental evaluation. We also recognize the Town's need for grant dollars and creative strategies. We are experienced in working with grant and loan programs and the State Legislature to pursue funding for various projects.

Jones Edmunds is committed to delivering quality service while meeting your schedules and budgets and working to exceed your expectations. Through our qualification package, we believe we will distinguish ourselves from the competition for several reasons:

1. Our broad experience in local communities.
2. Our ability to provide full-service projects, including construction administration, funding, and resilience.
3. Our understanding of emerging technologies, such as asset management, trenchless construction, and dynamic master planning.

We welcome the privilege of beginning our relationship with the Town and serving as a member of your team for this contract. We are committed to performing the services required consistently and on time. You can count on us collaborating with you and your staff to develop quality, cost-effective technical solutions. If you have any questions or comments regarding our qualifications, please contact us at 863.293.3332.



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\*Brian Icerman is authorized to represent the Proposer

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**TAB** EXECUTIVE  
SUMMARY  
**3.2.4**

Jones Edmunds is a Florida-based, multi-disciplinary engineering corporation that has been providing quality consulting services to public and private entities in Florida since 1974. We have over 125 staff members serving clients from six offices in Winter Haven, Gainesville, Jacksonville, Titusville, Tampa, and Sarasota. Our Winter Haven office will be the Office of Record.

At Jones Edmunds, client service means more than just an excellent technical product – it means being responsive to the needs of our clients, providing staff experienced in the specific disciplines required for the work, listening to and understanding the goals and expectations of project stakeholders, and communicating throughout each phase of a project to achieve the desired outcome. We are committed to providing unrivaled service – a standard our associates work to achieve and are recognized for delivering.

**Name and Corporate Headquarters Address**  
 Jones Edmunds & Associates, Inc.  
 Gainesville Headquarters  
 730 NE Waldo Road  
 Gainesville, FL 32641

**Name and Location of Regional/Local Office Which Will be the Town’s Designated Primary Office**  
 Jones Edmunds & Associates, Inc.  
 Winter Haven Office  
 141 5th Street NW, Suite 200  
 Winter Haven, FL 33881

**Description of the Proposer’s Team and Legal Structure**  
 Corporation



Because of this exceptional dedication and service, we have developed many longstanding professional relationships with local government clients who know they can rely on us. We have also developed a solid reputation with regulatory and funding personnel throughout Florida. More than 85% of our work stems from repeat business. We have been working for most of these clients for ten years or longer, which is a testament to the level of knowledge, service, and trust Jones Edmunds provides to our clients.

It is at the heart of our company to dedicate ourselves to the people we serve with Integrity, Knowledge, and Service. Jones Edmunds’ organizational management is client-focused to provide responsive service tailored to your project needs, level and type of staff expertise, and required number and variety of staff resources to complete the work within the established schedule and budget. The Town of Dundee can count on our team to look for ways to meet your goals by maximizing resources, minimizing costs, and providing a high level of service and project delivery from start to finish.

Rick Ferreira, PE  
 President and CEO



**“Jones Edmunds’ success is and has always been based on our core values of Integrity, Knowledge, and Service.**

**To us these values mean doing what you say you will do, never resting on the past but always striving to learn and grow and putting service to others ahead of personal gain.”**

Our key officers are as follows:



Stanley F. Ferreira, Jr., PE  
**President & CEO**

Brian J. Icerman, PE, ENV SP  
**Senior Vice President**

Brett A. Cunningham, PE, ENV SP  
**Senior Vice President**

Kenneth S. Vogel, PE  
**Senior Vice President**

Robert C. Edmunds, PE, CGC  
**Secretary & Treasurer**

**Recent Awards**

**2022 Inaugural Jim Hunt Volunteer Service Award**  
Florida Stormwater Association, in recognition of Brett Cunningham’s service to Florida’s stormwater community

**2022 Business Award - Commitment to the Environment**  
Greater Gainesville Chamber of Commerce

**2022 NASA Silver Group Achievement Award**, for our work to develop and implement a conditioning program that prepared the Crawlerway to support the massive Crawler Transporter (CT) and the massive weight of the SLS rocket, the Orion capsule, and the mobile launcher

**2021 Mentor Protégé Agreement of the Year Award**  
NASA Kennedy Space Center

**2018 Project of the Year Award**, David W. York Reuse Project of the Year Award by the Florida Water Environment Association (FWEA) for the Sweetwater Wetlands Park

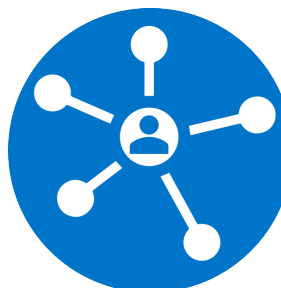
**2016 Consultant of the Year Award**, American Public Works Association (APWA) – Florida Chapter, WW / Water Category

**2015 Project of the Year Award**, American Society of Civil Engineers (ASCE), Florida Section, for the Paynes Prairie Sheetflow Restoration



According to Engineering News Record, the 2023 survey results found our firm to be **61st in the southeast top design firms**. Additionally, we are ranked among the **top 200 environmental firms across the nation and 6th in Florida**.

Our exceptional dedication and service are the foundation for our many longstanding professional relationships.



Our multi-disciplinary approach to projects equips us to reach comprehensive, innovative solutions.

Jones Edmunds has worked successfully on various projects, from environmental assessments to multi-million-dollar facility designs. We are registered in engineering, geology, and have staff registered in asbestos remediation. We provide a breadth of technical, regulatory, and compliance services. Our executives are actively involved in the firm’s day-to-day operations and demand the same high-quality standards today that the firm was founded on in 1974.

Jones Edmunds provides comprehensive environmental and engineering services, including the following.



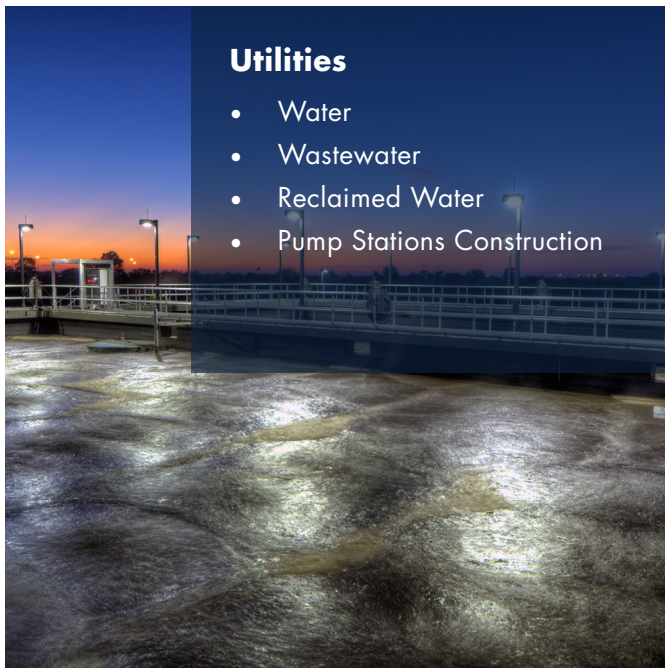
**Civil Engineering**

- Solid Waste
- Roadway Design
- Culvert Design
- Pavement Design
- Traffic Engineering
- Stormwater and Drainage
- Pavement Marking/ Signage
- Sidewalks/ADA Compliance
- Environmental Permitting



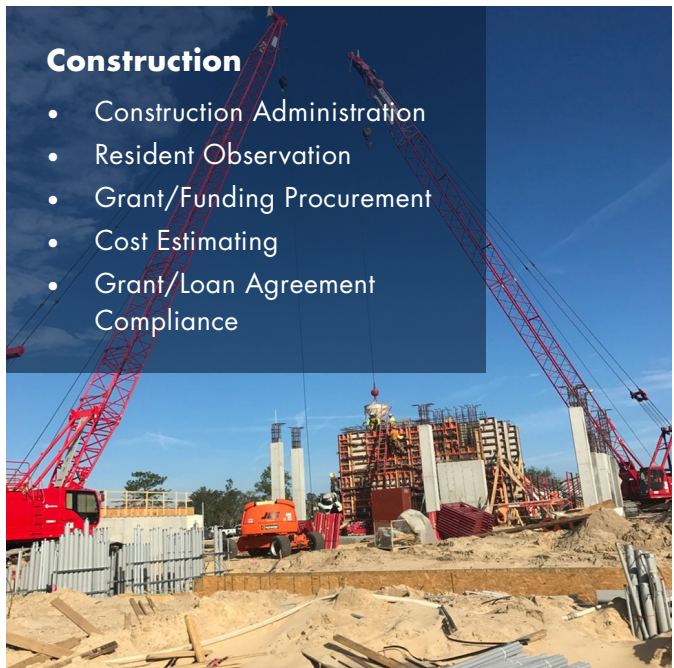
**Water Resources**

- Regional Watershed Modeling
- Flood Protection
- Wetland Delineation and Mitigation
- Phase I/II ESA
- Low Impact Development (LID)
- Water Supply
- Water Quality
- Asset Management/GIS



**Utilities**

- Water
- Wastewater
- Reclaimed Water
- Pump Stations Construction



**Construction**

- Construction Administration
- Resident Observation
- Grant/Funding Procurement
- Cost Estimating
- Grant/Loan Agreement Compliance

In addition to the environmental and engineering services listed above, we provide our clients with funding procurement and grant management support and have a dedicated public relations team ready to assist the Town with public information sessions and meetings.



### Services Related to Utility Systems

The Jones Edmunds Team has the capabilities and experience to provide the Town with the complete range of utilities-related services outlined in the RFQ. Jones Edmunds has designed, obtained permits for, and administered water treatment and distribution construction, wastewater treatment and sanitary sewer systems, and reuse water systems throughout Florida. Our experience includes performing hydraulic modeling and designing, relocating, upgrading, and rehabilitating water transmission and distribution systems, gravity sanitary sewers, and force mains. We are experienced with the FDEP and SWFWMD permitting processes and requirements for each system. We also have extensive experience with utility relocations and upgrades on various projects for municipalities, counties, and the Florida Department of Transportation (FDOT).



We use several tools to assist us in our water design efforts. We routinely use modeling software integrated with GIS to perform hydraulic modeling of water transmission and distribution systems. Jones Edmunds also has extensive experience in field testing to provide information for calibrating the water system model. This allows us to use the hydraulic model to evaluate an existing system's ability to provide adequate fire flow and to recommend improvements.

As with water systems, the sewer models are also integrated with GIS to perform modeling and capacity analysis on the wastewater side. As part of our design efforts for wastewater collection, interceptor sewers, and force mains, we routinely consider measures to minimize odor generation and corrosion control.

Jones Edmunds is also well-versed in various pipe materials and types. Our design professionals stay abreast of newer pipe technologies, such as using fusible PVC as an alternative to HDPE for waterline horizontal directional drills. We have recently completed many recent projects using this methodology. In tight working quarters, in areas where open cuts of pavement must be avoided, or where crossing water bodies or wetlands is required, we use trenchless rehabilitation technologies for water and sewer pipelines. These technologies include pipe bursting, slip lining, cured-in-place pipe horizontal directional drilling, jack-and-bore, and other trenchless technologies.

### Services Related to Transportation Systems

The Jones Edmunds team has extensive and recent experience with all the required Roadway, Transportation, Traffic Engineering, General Civil Engineering Services, and Minor Structural Services. We provide services for transportation projects ranging from conceptual and preliminary studies, and preparation of detailed drawings and specifications, to construction-phase services, including resident observation, pavement analysis, and management systems. Our transportation group comprises engineers, designers, scientists, field technicians, and CAD operators with extensive experience. Our team is prepared to deliver successful roadway design services as we have done for other local communities.



Our Transportation team offers the following design services:

- Roadway Design (Major and Minor)
- New Alignments and Realignment
- Lane Widening/Lane Additions
- Turn Lane Additions
- Traffic Signal Design
- 3R Projects
- Parking Lot Evaluation and Design
- Pavement Design and Analysis
- Trail, Bike Path, and Pedestrian Designs
- Signs, Pavement Marking, Channelization
- Lighting
- Resilient Infrastructure
- Minor Structural Design
- Marine Structure and Seawall Design

Our Transportation team prepares the following studies:

- Hydrologic and Hydraulic Analyses and Studies
- Traffic Studies
- Project Development and Environmental Studies (PD&E)
- Corridor Studies
- Public and Community Involvement
- Air Quality and Noise Impact Analysis
- Municipal Studies
- Preliminary Design Studies
- Environmental Studies

### Services Related to Solid Waste

Solid waste management professional services are a core practice of our firm. We have one of the most respected solid waste practices in Florida. For over 30 years, we have built long-lasting relationships and provided solid waste consulting services at more than 50 Florida project sites for over 30 Florida county solid waste programs. Our team of solid waste professionals is entirely Florida-based, so we are focused on the types of issues you face. Our approach is to understand your unique needs and serve in the capacity that you desire. We are able to serve as an extension of your staff with specific project development and execution.

Our Solid Waste team offers the following services:

- Construction Quality Assurance
- Landfill Bottom Liner and Cover Design
- Solid Waste Regulatory Compliance and Permitting
- Exposed Geomembrane Cover Designs
- Leachate Collection, Transmission, Treatment, and Disposal Design
- Leachate Storage Tank Design, Evaluation, and Repair
- Operation, Closure, and Long-Term Care Plans
- Solid Waste Facility Planning
- Financial Assurance Cost Estimating
- Capacity and Useful Life Projections
- Recycling Studies
- Rate Studies (Collection and Disposal)
- Solid Waste Collection and Recycling Studies
- Siting Studies
- Transfer Station Facility Design
- Household Hazardous Waste and Home Electronics Collection (HEC) Facilities
- Contamination Assessment and Remediation
- Landfill Gas Title V Air Design, Permitting, and Operation and Maintenance
- Landfill Gas Emissions Monitoring, Control Systems, and Compliance
- Landfill Gas-to-Energy Projects
- Tire Storage and Processing Areas Permitting
- Landfill Bioreactor Design, Permitting, and Operations and Maintenance
- Emergency Management Assistance (FEMA)



### Services Related to Parks and Recreation

Jones Edmunds offers comprehensive planning and engineering services for park and recreation projects, including experience with the FDEP Bureau of Design and Construction and Office of Greenways and Trails. Jones Edmunds' approach to design and construction focuses on developing a thorough understanding of the user's requirements; maintenance preferences; and the constraints associated with funding, scheduling, site conditions, and availability of construction materials.



Our team members have been directly involved in all aspects of the design of trails, trail bridges, park facilities, and infrastructure support systems required by new park facilities and facility improvements. The broad and versatile experience of our various departments provides a complete team that can address all design and permitting components associated with recreation projects. Jones Edmunds provides technical expertise and hands-on experience in design and construction administration for the following types of park and recreation facilities:

- Ballfields and Sports Complexes
- Boardwalks
- Restrooms and Bathhouses
- Parking and Access Roads
- Boat Docks and Boat Ramps
- Trails
- Visitor Centers
- Cabin Areas
- Campgrounds

### Other General Consulting Service



#### GIS Asset Management

Jones Edmunds is one of the few Florida-based engineering firms offering complete in-house GIS services. Our GIS personnel are degreed professionals encompassing a breadth of technical disciplines including civil and environmental engineering, geography, urban and regional planning, stormwater management, geology, and asset management. **This combination of engineers, analysts, and programmers has enabled us to successfully build GIS data and applications for**

**infrastructure management.** Jones Edmunds is experienced in designing, populating, and implementing water/wastewater geodatabases that improve facility mapping, design, monitoring, modeling, and asset and work-order management. Additionally, our staff offers a wide variety of professional GIS support and consulting services tailored to the needs of our clients:

- Pavement Management
- Image Processing and Remote-Sensing Services
- Land Use/Land Cover Interpretation
- Aerial Photography
- Digital Planimetric and Topographic Mapping
- Digital Orthophotography
- Hydrologic/Stormwater Analysis
- Hydrogeologic Analysis
- Air Quality Analysis
- Change Detection
- 3-D Modeling and Viewshed Determination
- Siting/Feasibility Studies
- Asset Management
- Model Development
- Application Development, Training, and Implementation Services
- Custom ArcView and MapObjects
- Programs/Applications
- ArcView and ARC/INFO Training
- Database Integration
- Global Positioning System (GPS) Services
- GPS Field Data Collection and Post-Processing
- Geodetic Control
- Mapping and Spatial Analysis
- Graphic Production
- Data Conversion
- Utilities Infrastructure Mapping and Database Development

### Environmental Engineering & Planning Services

Environmental Engineering and Planning Services can range from site assessments, asbestos surveys, contamination assessments, wetland survey, water quality and much more.

From cross-drains to regional treatment systems, our creative design team has developed pragmatic, cost-effective, and aesthetically pleasing stormwater designs.

Jones Edmunds' staff has the knowledge and experience to provide comprehensive environmental engineering and planning services associated with the following:

- Stormwater Management System Design and Modeling
- LID Stormwater Design
- Stormwater Pump Station Design
- Sedimentation and Erosion Control
- Environmental Resource Permitting
- FDOT Drainage Connection Permitting
- NPDES (National Pollutant Discharge Elimination System) Permitting
- Total Maximum Daily Loads (TMDLs)
- Digital Flood Insurance Rate Map (DFIRM) Development
- Sea-level rise Evaluation Climate Adaptation
- Permitting (both state and federal)
- Environmental Assessments of Contaminated Sites
- Community Rating System (CRS) Consulting
- Water Quality Management Planning
- Water Quality Modeling and Monitoring
- Stream Protection/Restoration
- Wetland Mitigation Plans
- Tidal Flushing Studies
- Vegetation, Wildlife and Wetlands Inventories
- Water-Quality-Based Effluent Limitations Studies
- Mixing Zone Studies
- Stormwater Treatment System Designs
- Floodplain Management
- Watershed Management Studies
- Wetland Assessments and Delineation
- Wetland Mitigation Reports and Documentation



Our staff has extensive experience in stormwater analysis and stormwater systems design for both water quantity attenuation and water quality improvement. Our stormwater system designs have met or exceeded client goals in terms of cost and benefits. Our design team has engineering expertise and natural systems knowledge. We were the lead consultant working with Sarasota County and other state agencies to develop

the first Low Impact Development (LID) design manual to be accepted for design and permitting review in the State. We also assisted the City of Jacksonville in developing their LID manual.

*Politically, State elected officials have had an intense focus on water quality and quantity issues over the past few years* (particularly after some intense red tide and blue/green algae events) resulting in tasks forces and legislation all designed to improve our state waters. Some examples of this include the following.

- Florida Springs & Aquifer Protection Act, 2016
- Biosolids Technical Advisory Committee, 2018
- Potable Reuse Commission, 2018
- Governor’s Executive Order 19-12, 2019
- Blue Green Algae Task Force, 2019
- House Bill 1091: Environmental Enforcement, 2020
- Senate Bill 712: The Clean Waterways Act, 2020
- House Bill 53: Public Works, 2021
- Senate Bill 64: Reclaimed Water, 2021
- Senate Bill 1954: Statewide Flooding and Sea Level Rise Resilience, 2021
- House Bill 1379: Environmental Protection, 2023



Not only have we been providing input to the various committees, we have offered insight to the legislative process and tracked the progress of various TMDLs and associated Basin Management Action Plans.

Jones Edmunds has completed contamination assessments through remediation at numerous facilities in all FDEP districts and has excellent working relationships with the waste cleanup sections. Our hydrogeologists have used all techniques for implementing groundwater assessments including soil vapor screening, direct push sampling, geophysics, test borings and groundwater monitoring well installation, hydraulic conductivity field testing, and groundwater quality sampling performed using the FDEP SOPs. We also provide expert environmental site assessment (ESA) services, as well as wetland, listed wildlife species, lead-based paint, and asbestos surveys. Additionally, we have an in-house chemist who is an expert in contamination evaluation and remediation/breakdown chemical processes.

### Public Involvement

Our approach to public outreach is to Listen, Engage, Educate, and Inform the public, elected officials, and relevant agencies about the project on a schedule and in a manner that best fits the project and is consistent with any funding source requirements. This process can include a broad array of activities such as public meetings, meeting one-on-one with business owners, media engagement and even one-on-one meetings with elected officials but early identification of key stakeholders including project advocates goes a long way toward project success.

Jones Edmunds’ public outreach activities underpin the entire project but are especially visible during construction when residents are most inconvenienced by project activities. Though the use of newsletters, signage, door hangers and other strategies our public outreach team will keep your residents informed of project activities and impacts. In addition, our construction services team will man a project hotline to take, track and resolve citizen concerns.



### Construction Engineering Services

Jones Edmunds has a long-standing commitment to the special requirements of construction contract administration services. Members of our construction department have the specialized experience required to conduct a highly effective program of resident observation, construction contract administration, and project closeout. We focus on efficiency, practicality, and claims avoidance. We have the experience that enables us to anticipate potential construction issues, delays, and contractual conflicts, giving us the ability to support our clients effectively through the duration of construction as well as the start-up and operational phase.



Services are provided during the construction phase of a project through a cooperative effort between the engineering and construction divisions. The Jones Edmunds Construction Department is staffed with professionals who have hands-on construction industry experience. These professionals are active in the design process, review design documents before phase submittals, and evaluate final plans. This is an important service in the quality program provided by Jones Edmunds.

Cost estimating has always relied on published values; however, due to the uncertain economic times, Construction Costs are changing at a rate faster than published values are being produced. Due to this variability, we have developed our own Cost Estimating database that is updated with actual bid pricing on our projects. Another issue we are currently facing is bid prices increasing between the time of bid opening and the notice of award.



**TAB**  
**3.2.5**

STATEMENT OF  
UNDERSTANDING



### Town Goals and Objectives

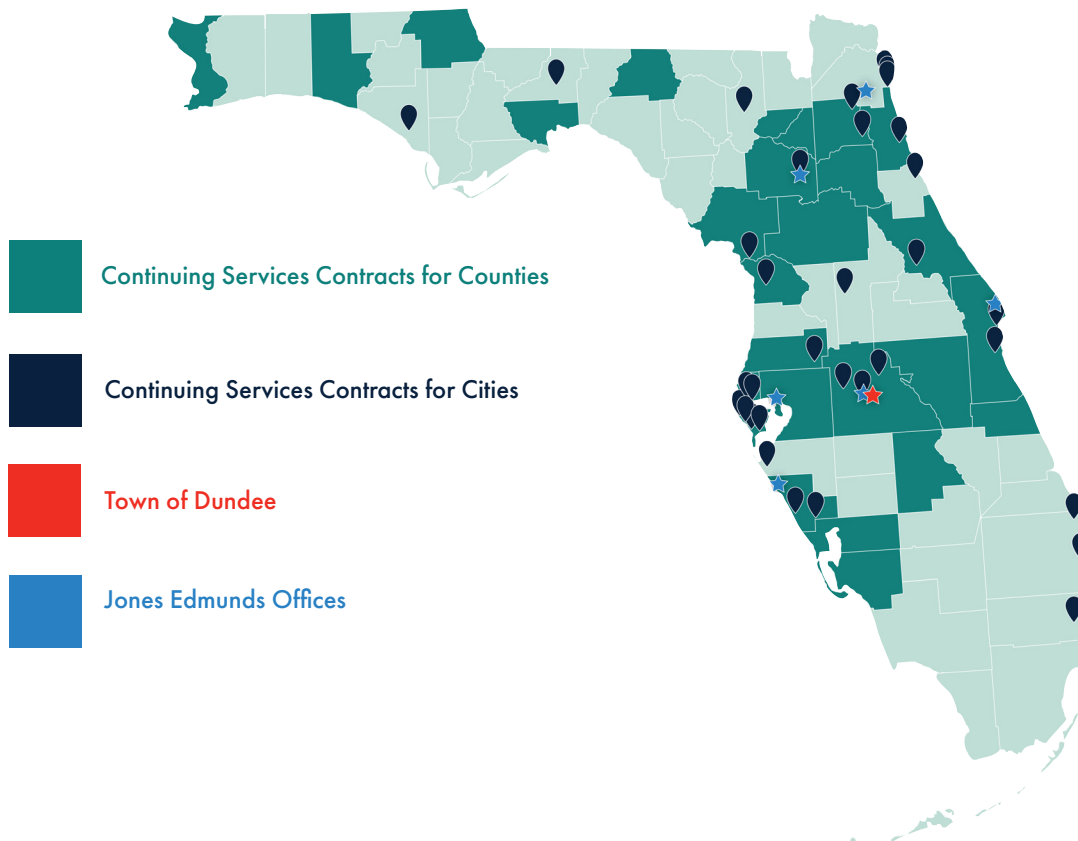
The Town of Dundee is experiencing rapid growth and stressed infrastructure. We understand your goals and objectives are to rehabilitate aging infrastructure, expand services to accommodate growth, and meet today's challenges while planning for success in the future. Addressing such issues on a limited budget in today's tightening regulatory market requires proper master planning, and we are experts in this area. We applaud the Town staff for seeking to meet all of these challenges in an organized and cost-effective manner while maintaining the charm of a small southern town.

### Understanding Continuing Contracts

While we have not worked directly for the Town recently, we have extensive continuing professional consulting service contract experience. At Jones Edmunds, we understand that continuing contracts are a popular choice for projects that require quick completion or have budget constraints. Our experience working with over 50 government entities in Florida will allow us to efficiently manage your task order projects. Our team has diverse expertise, working on continuing contracts with counties, cities, and state and federal agencies. With a team focused on local governments in Florida, we understand the challenges you face daily.

We have been working for many of these clients for decades, which is a testament to the level of knowledge, service, and trust Jones Edmunds provides our clients. At Jones Edmunds, we aim to provide more than an excellent technical product – we aim to be responsive to your needs by listening to and understanding your goals and expectations of project stakeholders and communicating throughout each project phase to achieve the desired outcome. We are committed to providing unrivaled service – a standard our associates work to achieve and are recognized for delivering.

The map below illustrates our considerable engineering consulting service experience with local governments throughout Florida under continuing contracts. Our team's organizational and management structure is client-focused to provide responsive service tailored to the needs of your projects, the level and type of staff





Client	Continuing Services Since*	Civil/ Environmental Services	Utilities	Roadway Design/Construction Services	Stormwater/ Drainage Design	Water Resources (includes WMP, Modeling, TMDL)	Solid Waste	Parks & Recreation	CEI & Construction Phase Services	GIS	Permitting
Alachua County	1992	X		X	X	X	X	X	X		X
Atlantic Beach, City	2015	X	X	X	X				X	X	X
Bay Laurel Center Community Development	2010	X	X		X	X			X	X	X
Belleair, Town of	2019	X	X	X	X	X			X	X	
Bradenton, City of	1948	X	X	X	X	X	X	X	X	X	X
Bradford County	2007	X	X	X	X	X	X		X		X
Brevard County	2004	X			X	X	X		X	X	X
Brunswick Glynn	2019									X	
Cape Canaveral,	2018	X	X	X	X	X			X	X	X
Charlotte County	2005	X	X		X	X			X	X	X
Citrus County	2001	X	X	X	X	X	X	X	X	X	X
Clay County	1993	X	X	X	X	X	X	X	X		X
Clay County Utility	2019	X	X	X	X	X			X	X	X
Clearwater, City of	2001	X	X	X	X	X		X	X	X	X
Coral Springs, City	2017									X	
Crystal River, City	2020	X		X		X					
Dunedin, City of	2017	X	X	X	X	X		X	X	X	X
Escambia County	2003	X			X	X	X		X		X
Fernandina Beach,	2018	X									
Florida Governmental Utility	2012	X	X		X	X			X		X
Gainesville Regional Utilities	1995	X	X	X	X	X			X	X	X
Gainesville, City of	1990	X	X	X	X	X		X	X	X	X
Haines City, City of	2010	X	X	X	X	X			X		X
Hillsborough County	1998	X			X	X				X	
Indian River County	2018		X		X	X					X
Jackson County	2005	X			X	X	X		X	X	X
Jacksonville Beach, City of	2006	X	X	X	X	X		X	X	X	X
JEA	1984	X	X			X		X	X		X
Lake City, City of	2001	X	X	X	X	X		X		X	X

Client	Continuing Services Since*	Civil/ Environmental Services	Utilities	Roadway Design/Construction Services	Stormwater/ Drainage Design	Water Resources (includes WMP, Modeling, TMDL)	Solid Waste	Parks & Recreation	CEI & Construction Phase Services	GIS	Permitting
Lake Clarke Shores, Town of	2020	X				X			X		X
Lee County	2006	X	X		X	X	X		X		X
Levy County	2017	X		X	X	X		X	X		X
Madison County*	1971	X				X		X	X		X
Marion County	1984	X				X	X		X		X
Monroe County	2017	X			X	X			X	X	X
NASA	1992	X	X	X	X	X	X	X	X		X
New River Solid Waste Association	2008	X	X		X		X		X	X	X
North Port, City of	2006	X	X		X	X			X	X	X
Oakland Park, City	2021									X	
Oldsmar, City of	2001	X	X	X	X	X					X
Orange City, City of	2016	X	X	X	X	X			X	X	X
Orange Park, Town	2011	X	X	X	X	X				X	X
Osceola County	2019	X		X	X	X	X		X		X
Palm Coast, City of	2007	X	X	X	X	X			X	X	X
Panama City	2020									X	
Pasco County	2008	X	X		X	X	X		X	X	X
Pinellas County	1975	X	X		X	X			X	X	X
Polk County	1996	X	X	X	X	X	X	X	X	X	X
Polk Regional Water Cooperative	2019	X	X		X	X		X	X		X
Putnam County	1992	X	X	X	X	X	X		X	X	X
Rockledge, City of	1988	X	X	X	X	X			X		X
Sarasota County	2006	X	X		X	X	X		X	X	X
Sarasota, City of	2015		X								X
SJRWMD	1997	X	X		X	X			X	X	X
Solid Waste Authority of Palm	2019									X	
SRWMD	1991	X			X	X			X		X
St. Augustine, City	2014	X	X	X	X	X			X	X	X
St. Cloud, City of	2003	X	X	X	X	X	X		X	X	X
St. Johns County	1993	X	X	X	X	X			X	X	X

Client	Continuing Services Since*	Civil/ Environmental Services	Utilities	Roadway Design/Construction Services	Stormwater/ Drainage Design	Water Resources (includes WMP, Modeling, TMDL)	Solid Waste	Parks & Recreation	CEI & Construction Phase Services	GIS	Permitting
St. Petersburg, City	2019	X		X	X	X			X	X	X
SWFWMD	2003	X			X	X			X	X	X
Tallahassee, City of	2012	X	X	X	X	X			X	X	X
Tampa, City of	2010	X	X	X	X	X	X		X		
Tequesta, Village of	2020			X	X					X	X
Union County	2008	X			X		X				X
Venice, City of	2016	X	X	X	X	X			X	X	X
Volusia County	2007	X	X		X	X	X		X	X	X
Wakulla County	2000	X	X	X	X		X		X	X	X
Wildwood, City of	2016	X	X	X	X				X		X
Winter Haven, City	2012	X	X			X	X			X	X
Yankeetown, Town	2018	X	X	X	X	X		X	X	X	X
Zephyrhills, City of	2013		X						X		X



TAB 3.2.6 SIMILAR PROJECT  
EXPERIENCE

**TAB** SIMILAR PROJECT  
EXPERIENCE  
**3.2.6**



## Utilities Continuing Services

### City of Zephyrhills, FL

**Project Start:** 2013

**Project Completed:** See individual projects to the right

**Client Name and Contract Information:**

City of Zephyrhills  
John Bostic  
Utilities Director  
813.780.0008  
jbostic@ci.zephyrhills.fl.us  
5344 9th Street  
Zephyrhills, FL 33542-4312

**Project Staff Involved from the Proposed Project Team as Listed on the Organization Chart:**

- Anthony Holmes, PE
- John Horvath, PE
- Tom Friedrich, PE, BCEE
- Mike Clark, PE
- Gregg Fruecht

**Applicability to Evaluation of this RFQ:**

- Wastewater Collection, Treatment & Disposal
- Hydrology
- Groundwater
- Lift Station Design
- Hydraulic Modeling
- Reuse Facilities Planning and Design
- Grant Funding Assistance
- Electrical Engineering

**Jones Edmunds has been serving the City of Zephyrhills under continuing services contracts since 2013.** We have provided Utilities and Water Supply services for projects such as a Utility Rate Study, Lift Stations, Force Mains, Well Rehabilitation, Upgrades to the WWTP, Water, and Wastewater Master Plans, Environmental Monitoring Plans, and Reclaimed and Water Main Extensions. We have also provided SRF assistance for the City's water and wastewater projects. Below are descriptions of projects similar to the needs of the Town of Dundee.

**US 301 Interconnect and Booster Pump Station:**

Due to increasing growth, the City of Zephyrhills expects its raw water production to reach capacity soon. As a result, the City entered into an agreement with its neighbor, the City of Dade City, to purchase water to meet the City's future potable water needs.

This water will be delivered to the city through a water main and booster pump station installed on the west side of US 301. Jones Edmunds performed the engineering design, hydraulic analysis, coordination, and permitting with FDOT (while a parallel FDOT project was ongoing simultaneously) and provided construction services and start-up commissioning of the system. In addition, Jones Edmunds worked with the City, the FDEP, and SWFWMD to obtain legislative funding for the project. The elements of this project include the following:

- Install 16,000 linear feet of 12-inch PVC water main within FDOT right-of-way along the west side of US 301.
- Install 1,300 feet of 12-inch PVC water main within the City right-of-way along Kossik Road.
- Install horizontal directional drills at appropriate road and driveway crossings to minimize the interruption of local traffic.
- Install a pump station that will include adjustable-speed pumping designed to boost the pressure at the midway between the two communities. This interconnection also allows flow in the reverse direction from Zephyrhills to Dade City should the need arise.

(Final Cost: \$298,930 - Engineering, \$2,198,490 - Construction; Completion: 2018)



**WRF – Effluent Disposal Options:** The City currently sends 0.34 MGD to various reclaimed water customers and discharges the remaining 1.27 MGD of unused effluent to RIBs at a nutrient level of up to 8 mg/L Total Nitrogen (TN). The RIBs are located within the Crystal Springs spring shed at the Zephyrhills municipal airport. To reduce nutrient loading to the Crystal Springs spring shed, the city is updating its wastewater treatment plant to reduce the nitrogen in the effluent disposed to groundwater to less than 1 mg/L. Jones Edmunds has been working with the city to identify alternate disposal options for their existing RIBs. Jones Edmunds has performed soil borings and collected groundwater level data from sites identified by the City to evaluate effluent disposal capacity via RIBs or infiltrating wetlands. We prepared a technical memorandum summarizing the field investigation results and recommendations regarding effluent disposal options for the various sites. We are now working with the city to evaluate the use of a former mine pit for effluent disposal. Jones Edmunds prepared a load test plan to pump water into the pit and measure infiltration rates for evaluation. We coordinated with the mine, SWFWMD, and FDEP for approval to complete the testing and a modification of the mine's Environmental Resource Permit. We received approval for the testing and are now installing the monitoring equipment to complete the test. (Final Cost: \$68,940; Completion: Ongoing)

## Utilities Continuing Services

### City of Winter Haven, FL

**Project Start:** 2012

**Project Completed:** See individual projects to the right

**Client Name and Contract Information:**

City of Winter Haven  
Gary M. Hubbard, PE  
Utilities Director  
863.298.5470  
ghubbard@mywinterhaven.com  
401 6th Street Southwest  
Winter Haven, FL 33880

**Project Staff Involved from the Proposed Project Team as Listed on the Organization Chart:**

- Tom Friedrich, PE, BCEE
- Anthony Holmes, PE
- Jamila Morrison
- Sean Menard, PE, CDT, ENV SP, Asooc. DBIA
- Mike Clark, PE
- Jeremy Reynolds
- Tom Blush

**Applicability to Evaluation of this RFQ:**

- Design of improvement to utility facilities
- Hydraulic and Treatment Plant process modeling
- Permitting
- Bidding
- Construction Administration

**Jones Edmunds has served the City of Winter Haven under a continuing services contract since 2012.** A few examples of

our work include Reclaimed Water Pipeline and Master Force Main Design and Permitting, WWTP Aeration Control Modifications, and WWTP #3 Filter No. 1 Addition.

**Master Lift Station Design and Construction Services:**

Jones Edmunds provided design, permitting, and bidding and construction-phase engineering services for the Master Lift Station. The Master Lift Station is



a complete replacement of the existing lift station. Construction was completed in June 2018. Construction services included submittal review, responding to Contractor requests for information, progress meetings, site visits to resolve issues, technical support to the City, pay application reviews, and related support services. In addition, we provided resident observation services to document that the Master Lift Station is constructed in accordance with the Contract Documents and that the City's interests are protected. Jones Edmunds also led a Value Engineering review with the Contractor and City personnel to reduce the construction costs by almost \$900,000. (Final Cost: \$348,722 - Engineering, \$3,027,000 - Construction; Completion: 2019)

**WWTP #3 Filter No. 1 Addition:** The City of Winter Haven retained Jones Edmunds to design, permit, and provide construction services for the Wastewater Treatment Plant (WWTP) No. 3 Filter No. 1 Addition. The primary components of the project include the design and construction of a traveling bridge sand filter and the accompanying yard piping, electrical equipment, and control systems. In addition to the construction of the new filter, the existing filters were rehabilitated including replacement of porous plates, media, and control programming. (Final Cost: \$245,256; Completion: 2019)

**WWTP2 Aeration Control Modifications:** The City of Winter Haven retained Jones Edmunds to design, permit, and provide

construction services for the WWTP No. 2 Aeration Control Modifications. The primary components of the project include modification of WWTP No. 2's aeration basin air-flow controls, mainly consisting of motor-operated air-flow control valves installed into existing piping; new adjustable-speed drives and inverter-duty blower motors; motor-control center electrical modifications; and associated field instrumentation and conduit/wiring. (Final Cost: \$105,083; Completion: 2020)

**Direct Potable Reuse Study:** Jones Edmunds conducted a feasibility study for the implementation of a direct potable reuse system at WWTP #3 to potentially supply a new water treatment facility adjacent the existing wastewater plant. This project evaluates the feasibility of treating reuse water to potable standards and determined the most beneficial uses of reuse water under various hydrologic conditions. (Final Cost: \$158,765, Completion: 2021)

## Continuing Utilities Services

### City of Haines City, FL

**Project Start:** 2010

**Project Completed:** See individual projects to the right

**Client Name and Contract Information:**

James Keene  
 Director Utilities  
 863.421.3695  
 jkeene@hainescity.com  
 426 Claude Holmes Sr. Avenue  
 Haines City, FL 33845

**Project Staff Involved from the Proposed Project Team as Listed on the Organization Chart:**

- Tom Friedrich, PE, BCEE
- Anthony Holmes, PE
- Dave Plavcan, PE
- Sean Menard, PE, CDT, ENV SP, Assoc. DBIA
- Jamila Morrison

**Applicability to Evaluation of this RFQ:**

- Design of improvement to utility facilities
- Hydraulic and Treatment Plant process modeling
- Permitting
- Bidding
- Construction Administration

**Jones Edmunds has been providing utilities, environmental, and civil engineering services on a continuing basis for the City of Haines City since 2010.** We are currently serving the City under comprehensive Water Resources Continuing Contracts that include Stormwater/Drainage, Wetland Science, Water Quality and Watershed Management, and Construction Administration projects. Below is a sampling of the work we have completed with the City under these and other project specific contracts.



**Robinson Force Main Phase 1:** To address an aging system, hydraulic bottlenecks, and future growth, Jones Edmunds designed a new master lift station and force main and re-routed flows within the existing wastewater collection system to alleviate flows to overloaded sections of the system. Jones Edmunds used a dynamic hydraulic model to confirm the sizes and configuration of the proposed new facilities as well as identify impacts and needed improvements to other lift stations. The force main is approximately 12,850 linear feet of 16- and 20-inch pipe. The design improvements included replacement of two old package lift stations, significant refurbishment of two other lift stations, and replacement pumps for several other lift stations. (\$1,085,782, Completion: Ongoing)

**Haines City WWTF Assessment:** Jones Edmunds provided an in-depth review of the mechanical and operational condition of the facility and effluent disposal system and identify areas of improvement that will keep the facility in compliance. (\$60,600, Completion: 2022)

**Headwork and Downstream Piping Evaluation:** Jones Edmunds evaluated the hydraulic capacity of the headworks facility at the City's Wastewater Treatment Plant (WWTP). The evaluation included hydraulic analysis of the short-term influent flow rate, plant lift station flows to the downstream piping, the hydraulic profile from the headworks to the splitter box, and assessment of other piping and valves that were contributing to the observed hydraulic deficiencies at the head of the WWTP. (\$24,900, Completion 2018)

# Continuing Utilities Services

## City of Leesburg, FL

**Project Start:** 2005

**Project Completed:** See individual projects to the right

**Client Name and Contract Information:**

City of Leesburg  
Cliff Kelsey  
Public Works Director  
352.435.9442  
Cliff.Kelsey@leesburgflorida.gov  
PO Box 490630  
Leesburg, FL 34749

**Project Staff Involved from the Proposed Project Team as Listed on the Organization Chart:**

- Elizabeth Kennelley, MS, CEPM
- Troy Hays, PG
- Anthony Holmes, PE
- Sean Menard, PE, CDT, ENV SP, Assoc. DBIA
- Jamila Morrison
- Tom Friedrich, PE, BCEE
- Rasahn Martin, EI

**Jones Edmunds has been serving the City of Leesburg under a continuing services contract since 2005.** Under this contract, we have provided Utilities, Water Resources, Civil Design, Solid Waste, Hydrogeology, GIS/Ecology, Environmental, and Construction Administration services.

**Treadway Water Main Design:** Jones Edmunds provided professional engineering services for the City of Leesburg to design and prepare permitting and construction/bid documents related to poor stormwater drainage conditions and localized flooding along Beecher Street and at the Griffin Road intersection. **(\$74,049, Ongoing)**



**Turnpike WRF Dewatering Facility Improvements:** Jones Edmunds’ work for this project included preliminary and final design, permitting, bidding assistance, and construction administration services for the installation of a dewatering facility and capacity improvements to the City’s on-site lift station. **(\$123,000, Completion: 2018)**

**Leesburg Consumptive Use Permit (CUP) Assistance:** The City recently received a revised CUP 94-16 that updated the City’s service area. Through this modification, the City’s CUP allocations were unchanged in total and for the Main, Royal Highland, Highland Lakes, and Airport and Mall wellfields through 2030. The City also recently completed the Southwest Potable Water System Master Plan, which evaluated alternatives to meet the projected potable water demands of the southwest portion of the City’s service area. One recommended alternative considered including reallocating CUP capacity from the Main, Airport, and Mall WTPs to the Highland Lakes WTP in addition to an overall increase in CUP capacity. Jones Edmunds coordinated a meeting with SJRWMD to discuss the reallocation and increase in the City’s CUP capacity and to understand the analysis that will need to be completed as a part of a CUP modification or application. **(\$8,200, Completion: 2020)**

**Municipal Landfill – Compliance Monitoring Services:** Jones Edmunds has performed permit compliance monitoring for the City of Leesburg Sanitary Landfill, Class I – Closure, including groundwater, surface water, and landfill gas monitoring, laboratory analysis, and reporting. Jones Edmunds also helped rehabilitate an old dump site. **(~\$20,000 annually, Ongoing)**



# Civil/Stormwater Engineering Continuing Services

## St. Johns County, FL

**Project Start:** 1993

**Project Completed:** See individual projects to the right

**Client Name and Contract Information:**

St. Johns County  
Greg Caldwell  
Public Works Director  
904.209.0132  
gcaldwell@sjcfl.us  
2740 Industry Center Road  
St. Augustine, FL 32084

**Project Staff Involved from the Proposed Project Team as Listed on the Organization Chart:**

- Fred Hoyt, MBA, PE
- Bruce Myhre, PhD, PE
- Matt O’Brien, PE
- Brian Thomas, PE
- Tom Blush
- Jamie Bell, PE

**Applicability to Evaluation of this RFQ:**

- Roadway Design
- Traffic Studies
- Utility Infrastructure Design
- Regulation, Issues/Permitting
- Intersection Improvements
- Pedestrian Sidewalks
- Signs, Pavement Marking

**Since 1993, Jones Edmunds has been providing continuing services to St. Johns County.** Our staff has worked on a variety of projects ranging from civil designs to regional stormwater modeling, National Pollutant Discharge Elimination System (NPDES), roadway utility and stormwater, Total Maximum Daily Loads (TMDL) support, and Geographic Information System (GIS) services.

**Pavement Management Program:**

As part of a multi-year continuing program under multiple Task Orders, Jones Edmunds provided Construction Administration services for the County’s Pavement Management Work Plan roadway projects. These tasks included assisting the County with all phases of the construction, from preconstruction activities to full-time on-site construction observation to project closeout; services of a full-time Resident Observer; and coordination not only with the County’s paving Contractors but with the County’s drainage and pavement marking (striping) Contractors. **(\$2,441,802, Ongoing)**



**Holmes Boulevard – King Street Extension Intersection Improvements:**

King Street Extension Intersection Improvements: Under a Task Order from St. Johns County, Jones Edmunds designed and permitted roadway improvements along Holmes Boulevard from West King Street to Murray Middle School. The project includes turn lane improvements at King Street Extension. This segment of Holmes Boulevard is currently a swale section, while the proposed design consists of a



curb and gutter section with a sidewalk on the east side of Holmes Boulevard. This will provide pedestrian connectivity between the existing sidewalks to the north and south. The project includes coordination with the Community Redevelopment Agency (CRA), Florida Memorial College, and the St. Johns County School District. We coordinated with the County on a Public Meeting to get public input and inform them of the project. **(\$146,056, Completion: 2021)**

**Old Moultrie Road – US 1 to Summerhill Circle:** Jones Edmunds prepared engineering plans for drainage and roadway improvements to Old Moultrie Road from US 1 to Summerhill Circle just south of Kings Estate Road. Originally designed in 2018, but due to funding limitations was not constructed. Under a Task Order to the County, we updated the plans based on current regulations and new private development. Old Moultrie Road is designated as a Major Collector Road by the County but did not meet current standards. The project added 4-foot paved shoulders on both sides of the roadway and a 5-foot-wide sidewalk on the east side of the corridor. We submitted for and obtained a permit exemption through the St. Johns River Water Management District (SJRWMD). Since we avoided wetland impacts, the project did not require the US Army Corps of Engineers or Florida Department of Environmental Protection permitting. **(\$120,467, Completed 2021)**

# Civil/Environmental Engineering Continuing Services

## City of Gainesville, FL

**Project Start:** 1990

**Project Completed:** See individual projects to the right

**Client Name and Contract Information:**

City of Gainesville  
John Veilleux, PE,  
Project Manager  
352.334.5005  
veilleuxj@cityofgainesville.org  
306 NE 6th Avenue  
Gainesville, FL 32601

**Project Staff Involved from the Proposed Project Team as Listed on the Organization Chart:**

- Bruce Myhre, PhD, PE
- Matt O'Brien, PE
- Brian Thomas, PE
- Tom Blush
- Jamila Morrison

**Applicability to Evaluation of this RFQ:**

- General Civil Engineering
- Parking Lot Evaluations and Design
- Pedestrian Sidewalk
- Watershed Master Planning
- Stormwater Infrastructure Design

**Jones Edmunds has been serving the City of Gainesville under continuing services contracts since 1990 and Gainesville Regional Utilities (GRU) since 1995.** We have worked with the Gainesville Community Redevelopment Agency (CRA) since 2014. Below are relevant project examples.

**Wild Spaces  
Public Places  
Boulware Springs  
Nature Park  
Planning:** The

City of Gainesville Wild Spaces and Public Places (WSPP) identified a need to renovate the Boulware Springs Nature Park and the historic Water Works building. The nature park is one of the most popular nature parks in the City due to its proximity to the Gainesville-Hawthorne trail. The waterworks building is listed on the National Register of Historic Places but is currently vacant and vandalized. WSPP wants to better integrate the nature park, historic building, parking area, and trailhead to improve the park entry and overall experience, enhance the springs area, and address stormwater and erosion issues. The Jones Edmunds team worked with City staff to complete a limited master planning process to explore potential uses, design options, and phasing for buildout. We began with an initial stakeholder/owner meeting to determine possible design goals and a public stakeholder outreach plan. ([\\$66,944, Ongoing](#))



**Se 4th Street Boardwalk:** While improving SE 4th Street, the City and its roadway consultant proposed an elevated boardwalk to save four trees that prevented the sidewalk's continuation on the road's west side. The City requested Jones Edmunds design a Permatrak (reinforced, precast concrete members) elevated boardwalk, approximately 5 feet wide and 250 feet long, connecting to sidewalks and spanning Sweetwater Branch. A unique feature of the project was the design of a drainage culvert under the elevated boardwalk. Jones Edmunds verified that the design details meet the Florida Building Code requirements and the site-specific geometric and soil conditions. ([\\$68,088, Completion: 2022](#))



# Solid Waste Management and Environmental Consulting Services

## Polk County, FL

**Project Start:** 1996

**Project Completed:** See individual projects to the right

**Client Name and Contract Information:**

Polk County Waste & Recycling Division  
Dale Henderson  
Director  
863.284.4319, ext. 202  
dalehenderson@polk-county.net  
10 Environmental Loop South  
Winter Haven, FL 33880

**Project Staff Involved from the Proposed Project Team as Listed on the Organization Chart:**

- George Reinhart, PhD, PE
- Ken Vogel, PE
- Tobin McKnight, PE, BCEE
- Carol Sawyer, PE
- Matthew Morse, PE
- Jamila Morrison
- Brian Thomas, PE
- Bruce Myhre, PhD, PE
- Elizabeth Kennelley, MS, CEPM
- Sean Menard, PE, CDT, ENV SP, Assoc. DBIA

**Jones Edmunds has provided a wide range of services at the North Central Landfill (NCLF), the Northeast Landfill, and the Southeast Landfill since 1996, including a pre-development plan, bioreactor design, exposed geomembrane closure design, expansion design, water quality support, and permitting.** Jones Edmunds designed the Phase II bioreactor featured on the History Channel show Modern Marvels. We also completed the 60-acre Phase III Expansion and associated ERP at the NCLF in 2007. In 2015, Jones Edmunds completed the Phase V Expansion and associated ERP, working jointly with County staff to prepare the design and permit application. Jones Edmunds is currently finishing up the Phase VI in-fill project. Example projects are provided below.

**North Central Landfill Phase VI:**

Jones Edmunds designed and permitted the Phase VI Class I landfill infill at the NCLF. This highly complex design and construction project includes



excavation and relocation of more than 30,000 cubic yards of hurricane debris, modification of the subgrade GCCS, a double geogrid system for control of differential settlement in the liner system over an existing closed Class III landfill, dual pump stations with both submersible and above grade pumps, and a ballast design to prevent wind uplift failure of the more the 14 acres of the exposed secondary bottom liner. The project included design

and permitting, geotechnical investigations, construction administration, and resident observation services. The two-phase construction project is complete and we are in the process of finalizing the completion report for the second phase. (\$2,836,585, Ongoing)

**North Central Landfill Leachate Disposal:** Jones Edmunds has worked with Polk County Waste & Recycling since 2004 on various projects, evaluating and designing management options for the leachate generated at the NCLF. In 2004, we designed and provided construction assistance and operational training and assistance for the first full-scale landfill bioreactor at the Phase II landfill, allowing the County to manage more than 19 million gallons of leachate in the NCLF Phase II landfill. This project was featured on the television program Modern Marvels. Jones Edmunds provided project design, bidding, and construction-phase services, including resident observation, contract administration, construction-completion certification reports, and startup and training services after construction. After discontinuing discharge to the sewer system, Polk County Utilities retained Jones Edmunds's services to develop design-build requirement documents for a future leachate treatment system located on the Polk County Central Landfill site. Both the Solid Waste and Industrial Wastewater Permits for the system have been received, and the project is currently in construction.

(\$49,879, Ongoing)

## Solid Waste Management and Environmental Consulting Services

### Highlands County, FL

**Project Start:** 2010

**Project Completed:** See individual projects to the right

**Client Name and Contract Information:**

Highlands County  
Robert Diefendorf  
Project Manager  
863.402.7786  
Rdiefend@hcbcc.org  
505 S. Commerce Avenue  
Sebring, FL 33870

**Project Staff Involved from the Proposed Project Team as Listed on the Organization Chart:**

- Elizabeth Kennelley, MS, CEPM
- Tobin McKnight, PE, BCEE
- George Reinhart, PhD, PE
- Carol Sawyer, PE
- Matthew Morse, PE
- Ken Vogel, PE
- Troy Hays, PG

**Jones Edmunds has been working on projects for Highlands County since 2010.**

Over the past 12 years, we successfully completed work and provided significant cost savings to the County through our collaborative approach. Similar project examples are provided below.

**Class I Landfill Expansion:** Jones Edmunds was selected to provide professional services for the design and permitting of the next 18-acre Class I Landfill cell. Services included siting and environmental clearances; fill sequencing and liner phasing; geotechnical stability; facilities planning; traffic flow and cell access layout; groundwater monitoring plan, leachate system layout and management, and leachate treatment system; grading, drainage, and erosion control; stormwater pollution control; drainage structures and detention basins; pumping systems; landfill expansion and optimization; air permitting; final cover and closure design plans; preparation of bid documents; bid services; construction administration; construction observation; construction quality control and assurance, certification of construction completion; acquisition of permits; modification of permit to operate; and initial startup operation support services. The work included preparing a preliminary engineering report (PER) that summarized the preliminary design elements, site investigations, preliminary construction cost estimate, and any options for developing the cell for consideration by the County.

[\(\\$1,771,564, Ongoing\)](#)

**Compliance Reporting:** Jones Edmunds has been providing water quality reporting services to Highlands County since 2011. This work includes quarterly and semiannual water quality reporting, groundwater contour maps, water-quality technical reports, permit renewal packages, and landfill final closure/end of long-term care assistance. We provide water quality reporting services for three County solid waste facilities. We process and review field data, laboratory data, and ADaPT files and prepare groundwater contour maps for the quarterly and semiannual water quality reports for the three facilities and prepare quarterly leachate reports for the Highlands County Solid Waste Management Center (HCSWMC). We have also prepared the technical reports and permit renewal packages for the landfill cells and are helping the County with a compliance issue at the leachate treatment plant. Before 2013, we provided water quality reporting services for the Highlands County Avon Park Class III Landfill and the Highlands County Sebring C&D Disposal Landfill. Jones Edmunds assisted the County with successfully ending long-term care at both landfills in 2012. [\(\\$565,565, Ongoing\)](#)

# Civil/Stormwater Engineering Continuing Services

## City of Tallahassee, FL

**Project Start:** 2012

**Project Completed:** See individual projects to the right

**Client Name and Contract Information:**

City of Tallahassee  
Jamie Freeman  
Program Engineer  
850.891.2751  
Benjamin.Freeman@talgov.com  
408 N. Adams Street  
Tallahassee, FL 32301

**Project Staff Involved from the Proposed Project Team as Listed on the Organization Chart:**

- Brett Cunningham, PE, ENV SP
- Khansith Bouphe, PE, GISP
- Tom Blush
- Brian Rosenfeld, GISP
- Jeremy Reynolds
- BJ Bukata, MS, PWS, AA

**Applicability to Evaluation of this RFQ:**

- Stormwater Drainage Design
- Flood and Erosion Control
- Hydraulic Modeling

**Jones Edmunds has been providing stormwater engineering services on a continuing basis for the City of Tallahassee since 2012.** Our assignments on these contracts have included Stormwater Master Planning, Stormwater Model Peer Review, Water Quality Improvement Design, and Flood Mitigation Design to name a few.

**Myrick Road-Skyland Drive Ditch Enclosure:** Jones Edmunds is performing design, construction plan preparation, permitting, and public outreach assistance for enclosure of the Myrick Road- Skyland Drive stormwater ditch. The purpose of the project is to limit impacts of erosion, improve maintenance access, and improve the overall safety of the system. The design includes enclosure of the existing ditch with large-diameter pipes/box-culverts, identification of permanent and temporary easements, relocation of gravity sewer, and erosion protection. **(\$111,859, Ongoing)**

**Citywide Inundation Modeling:** The City identified the importance of understanding inundation risk outside the limits of the existing FEMA flood hazard mapping extents. Jones Edmunds assisted with developing this expanded understanding of flood risk by developing a 230-square-mile planning-level 2-D inundation model that covers the City and portions of Leon County. The model represents overland flow based on LiDAR data and considers primary stormwater structures such as culverts, weirs, and inlets. The model was calibrated to water level data and verified against FEMA base flood elevations. Jones Edmunds used the model to develop maps showing inundation depths and extents for storms ranging from the 10-year to the 1,000-year storm. **(\$150,114, Completion: 2020)**

**Pensacola Street Outfall:** Jones Edmunds performed preliminary engineering, design, permitting, and construction plan preparation for over 1,200 linear-feet of 54-inch-diameter stormwater pipe in an urban corridor just south of Florida State University. The project concept was identified by Jones Edmunds during our work on the City’s Downtown Stormwater Master Plan. The final design also included ancillary drainage structures, pedestrian improvements, and relocation design for City-owned utilities. The project required extensive coordination with electric, water, sewer, gas, and telecom utilities in the corridor. **(\$339,760, Completion: 2020)**

**Pinewood Drive-Delta Court Improvements:** The objective of this project was to identify potential stormwater retrofit projects to address the existing flooding problems on Pinewood Drive. Jones Edmunds created and validated an existing conditions H&H model, evaluated three stormwater retrofit alternatives, developed engineering estimates of probable cost, recommended an alternative to move forward with, and is currently preparing construction plans and specifications for the recommended improvements. **(\$174,658, Completion: 2021)**



# Continuing Services Contract

## Hillsborough County, FL

**Project Start:** 2009

**Project Completed:** See individual projects to the right

**Client Name and Contract Information:**

Hillsborough County  
Michaud Burgos  
Project Manager  
813.307.1844  
burgodm@hillsboroughcounty.org  
601 E. Kennedy Blvd.,  
Tampa, FL 33602

**Project Staff Involved from the Proposed Project Team as Listed on the Organization Chart:**

- Brett Cunningham, PE, ENV SP
- Tracy Dayton, PE, CFM, ENV SP
- David Jones, PE, GISP
- Thy Do, PE, CFM
- Khan Bouphe, PE, GISP

**Applicability to Evaluation of this RFQ:**

- Hydraulic Modeling
- Flood and Erosion Control
- Water Quality Modeling

**Jones Edmunds has been serving Hillsborough County continually under miscellaneous service contracts since 2009**, providing Drainage Design, Watershed Modeling, and GIS Services as well as a host of special services including Software Development and SCADA System Design. Two relevant task orders from the currently active miscellaneous services contract (Miscellaneous Professional Engineering Services Environmental/Stormwater) are described below:

**Lake Mead Flood Control Alternative Analysis & Final Design:** This fast-tracked project exemplifies the service and innovation the County has come to expect from Jones Edmunds. We modeled, developed a BMP, and constructed the project in just 9 months. In addition, this project was unique in that the masterplan model was modified for continuous simulation to solve a volume-related flooding problem in a closed basin. The model results provided a basis for the pump station design as well as a way to quantify benefits. Located in the Hillsborough River Watershed, the Lake Mead basin is a closed basin encompassing a residential neighborhood with frequent flooding problems. Jones Edmunds performed an alternatives analysis to determine the preferred method for lowering flood stages in the lake and designed the recommended project. To evaluate pumping alternatives, a continuous simulation was prepared by changing the hydrology method in the model, adding additional water budget components such as evapotranspiration and groundwater, and then connecting the revised model components to the hydraulic network from the initial event-based model. Coincidentally, Jones Edmunds was conducting a monitoring program nearby at Lake Mango, which provided excellent calibration data as well as continuous

rainfall data for the 2017–2018 period. Jones Edmunds provided final design drawings and specifications for the pumping station and related sitework. Construction services were provided and provision of power was coordinated with TECO. The Lake Mead system was placed into operation at the beginning of the 2019 wet season and kept water levels at acceptable levels. (\$112,855, Completion: 2019)

**Little Manatee River WMP Update:** This recent model update provides an example of how Jones Edmunds can provide model updates very quickly and cost effectively. In the case of Little Manatee, the cost to update for new developments and topography was only about \$820 per square mile. Sometimes it is beneficial to update a model used as basis of design before beginning a project. Designing a BMP concept from an earlier WMP could potentially result in over or under design. In this project, a BMP at Surrey Trail that had appeared to be much needed based on an earlier study was not needed at all once the model was updated. Jones Edmunds updated the Little Manatee River WMP by adding additional detail to reflect new developments, updating basin delineations and overland connections based on new LIDAR, and recalculating stage storage and other model parameters. Jones Edmunds then re-calibrated and reverified the model to ensure model accuracy. The model was merged with surrounding models to refine the boundary flows between the updated model and the surrounding watersheds. (\$199,754, Completion: 2023)





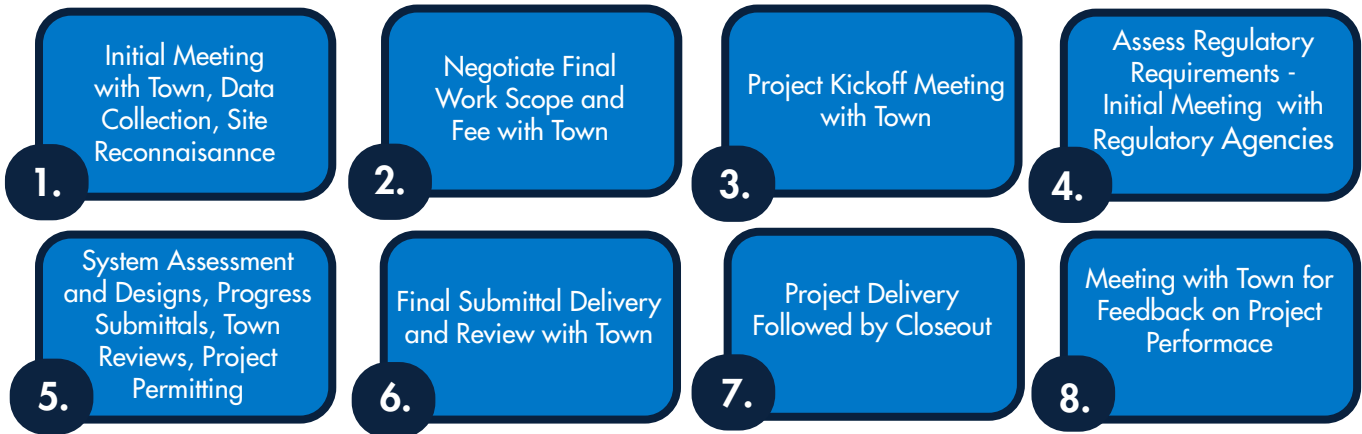
# TAB

## 3.2.7

WORK PLAN &  
AVAILABILITY OF  
RESOURCES

### Approach to Continuing Contracts

Our philosophy is structured around clients and projects. The flow chart below summarizes our established approach for completing assignments under a continuing miscellaneous professional services contract. Although each project is unique and has specific requirements to be addressed, we found this general approach to be a highly effective basis for completing virtually any assignment.

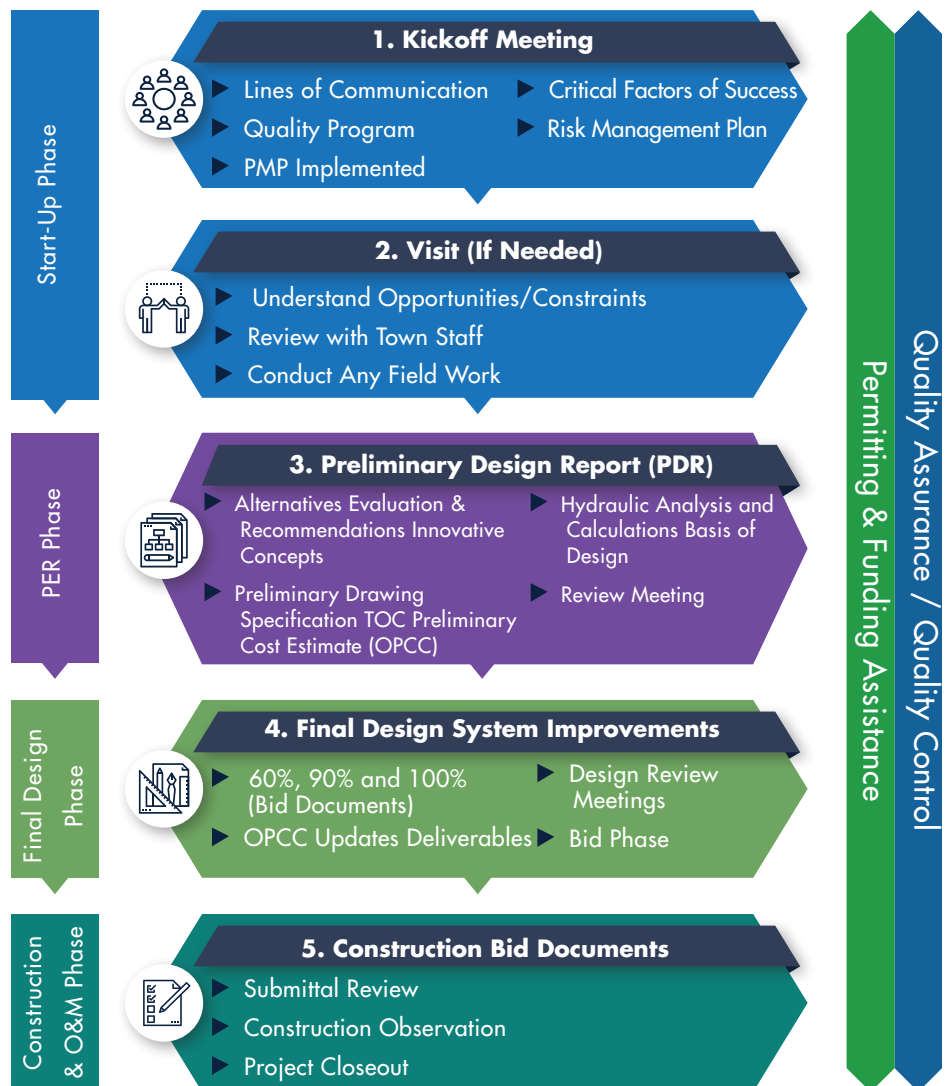


The Project Manager and team will be assigned based on the type of work and the required expertise. The first step in completing a successful task assignment will be identifying a complete scope of services and schedule. We will begin each project by meeting with Town staff to discuss and understand the Town’s goals and expectations for the project. A typical project will follow the chart below. The subsequent sections describe these items in more detail.

### Managing the Project

Once the Town approves our task order, we will hold a kick-off meeting to review the project scope, budget, schedule, and other elements of our Project Plan (discussed below); transfer information; and establish administrative procedures including lines of communication, schedules, contacts, and priority issues.

### Project Management Plan Flowchart





Jones Edmunds' success in meeting project schedules and controlling costs is partly due to our strong and flexible project management procedures.

Our team's work assignments will start with a Project Plan. This Plan is a written document developed by our Project Manager with input from the client and key project team members. The Plan provides a mechanism to distribute to the entire project team fundamental project information critical to a successful project by outlining the scope of work, identifying team personnel including individual responsibilities, defining the project schedule, identifying quality assurance and quality control (QA/QC) personnel, establishing a communications plan, and outlining methods for reporting progress on the work assignment to the Town. The Project Plan:

- Will be customized to comply with the Town's and various regulatory requirements.
- Identifies your vision and critical measures of success.
- Provides risk assessment and identifies prevention and mitigation measures.
- Developed by and for the project team and establishes and reinforces individual team members' required level of commitment to achieve the project's goals.
- Communicates to the entire team their roles and responsibilities. It conveys the scope of work, the goals to be completed, and the milestones to be met.
- Allows early identification of concerns to minimize issues later.
- Establishes a QA/QC Plan.
- Provides a road map for the project.

**Selecting the Project Team** With a project scope in place, the Project Manager determines an appropriate project team from the organizational chart presented in Tab 3.2.8. Selection is made based on desired skill, availability, and project schedule. The Project Manager will use the real-time workload data from our corporate resource management system to assemble the project team and reserve their time over the project's entire duration. Our experience has shown that keeping the project team as small as practical is one of the most effective project management techniques to reduce cost, increase efficiency, and improve communications. However, we also have a sufficient depth of experienced professionals, as indicated in our organization chart, whom we can add to the project team to accelerate the schedule or add additional expertise if needed.

**Project Communication Plan** We believe that communication is one of the critical aspects of successful project management. Our Project Manager and your Project Manager will communicate frequently. Our project team will communicate among themselves using tools adapted for each project. We know that regularly provided, tangible assurance of project progress and activities is vital to project success. Open and frequent communication between the Town and the project team is one of the most essential elements of a successful project. Therefore, we will maintain close communication during all projects. Monthly progress meetings will be held to update the Town and other stakeholders on the status of any ongoing project(s), followed up with timely minutes. Project status reports will be provided to update the Town on the tasks completed during the previous period and expected tasks in the upcoming month. These reports will keep the Town current with the tasks being performed and the project on schedule and within budget since we know that no one understands the local community better than Town staff. Our team will collaborate closely with your staff to ensure we know the community's needs and project goals and meet their expectations.

**Schedule Control** Jones Edmunds has a successful history of meeting the needs and schedules of our clients. Through our innovative approaches and effective allocation of staff and resources, we respond to our clients when emergencies arise, as well as deadlines that may result from pre-existing scheduled operations, resident demands, funding application deadlines, greater efficiency demands, or permitting constraints.



With many active continuing contracts, we excel at staffing projects to deliver services and projects. We will continue to use the described workload management approach to ensure that the Town’s projects are allocated personnel matched to the project requirements. Jones Edmunds is prepared to properly commit the necessary resources to complete projects under the Town’s contract. We have procedures, computer software, and databases that allow us to track project progress and monitor available resources for assignments to projects. We monitor projects bi-weekly to ensure we meet all project commitments and properly allocate resources. Jones Edmunds team members meet regularly to determine the percentage of project tasks completed with milestone dates and the budget amount exhausted. Based on this reassessment, we will make additional personnel and resources available to meet established deadlines and budgetary constraints.

**Monitoring and controlling the project schedule includes measuring progress toward the project objectives, evaluating actions needed to reach the goals, and taking appropriate steps.**

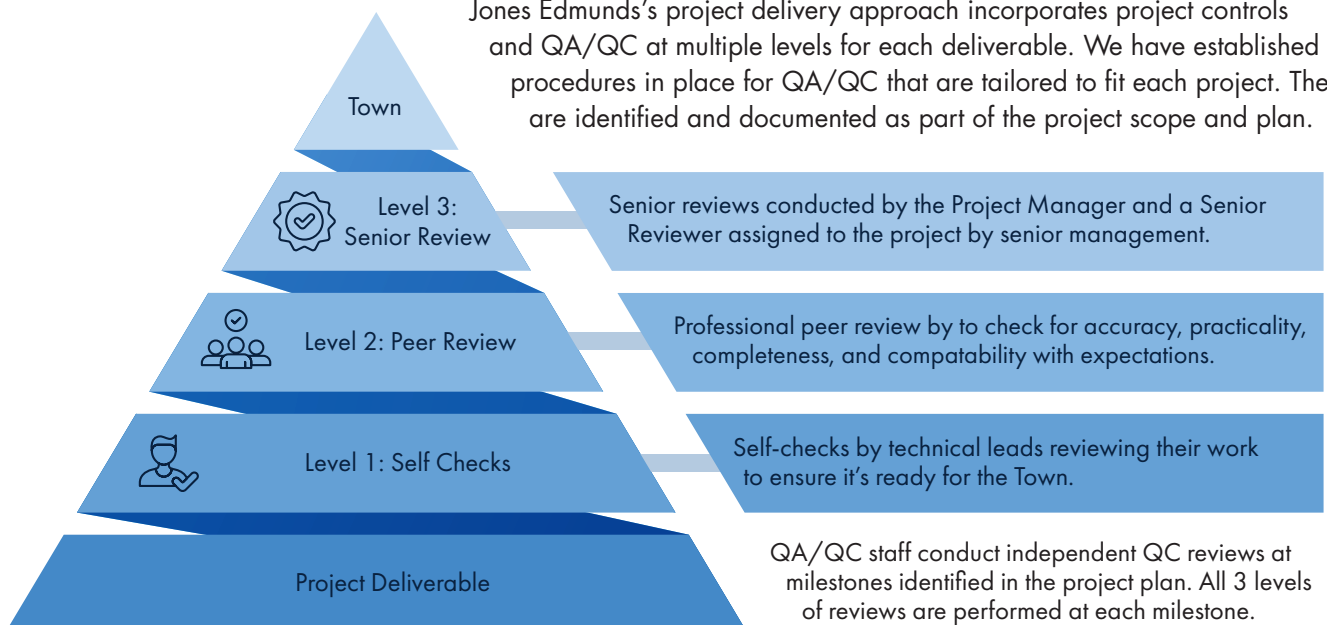
**Cost Control** Cost control is provided through our customized version of Deltek Vision. This industry-leading web interface software incorporates all our business functions, including resource management, project management, accounting, marketing, time-and-expense capture, and billing. The software integrates Jones Edmunds’ departmental operations and procedures and is a centralized hub for efficient resource allocation, project budget, and schedule tracking and reporting. Our Project Managers use these real-time data and their knowledge of the Town’s goals to track performance weekly to monitor and control project costs. The Project Managers will generate various reports through Deltek Vision, sorting project information by task or associate. This functionality will allow them to access data critical to monitoring and controlling project costs efficiently. Jones Edmunds’ internal system of information management ensures the level of planning and the quality of execution needed to meet your goals on this contract.



As with schedule control, our Project Managers will be the first person responsible for cost control. They will be responsible for monitoring day-to-day activities. Our cost control will begin with project brainstorming and scoping. We have a solid track record for accurately budgeting this work and not asking for change orders or amendments. We will deliver what is promised on budget.

**Quality Control and Quality Assurance Process - QC Milestone Reviews**

Jones Edmunds’s project delivery approach incorporates project controls and QA/QC at multiple levels for each deliverable. We have established procedures in place for QA/QC that are tailored to fit each project. These are identified and documented as part of the project scope and plan.



## Our “No Surprises” Approach to Client Communication and Conflict Resolution

Our project management processes continually detect and resolve potential problems so that the quality deliverables expected by both Jones Edmunds and the Town are achieved within the project schedule and budget.

Jones Edmunds’ organizational management is client-focused to provide responsive service that is tailored to your projects.

The Town of Dundee can count on our team to look for ways to meet your goals while maximizing resources, minimizing costs, and providing a high level of service and project delivery from start to finish.

The Jones Edmunds Quality Program provides direction, guidance, and tools to perform consistent and excellent client work.

The Quality Program will apply QA/QC to all project phases – from concept design to construction close-out. QA/QC will continue to be performed effectively early and continually throughout each project. This results in good decisions being made at the right time with an overall increase in efficiency, quality, and satisfaction while reducing project costs and overruns.

### QA/QC Team

The QA/QC team, defined during project plan development, will attend relevant project meetings, stay involved and focused on project objectives, and act as internal consultants who provide input as required. [This approach stresses error avoidance rather than simply error identification.](#)

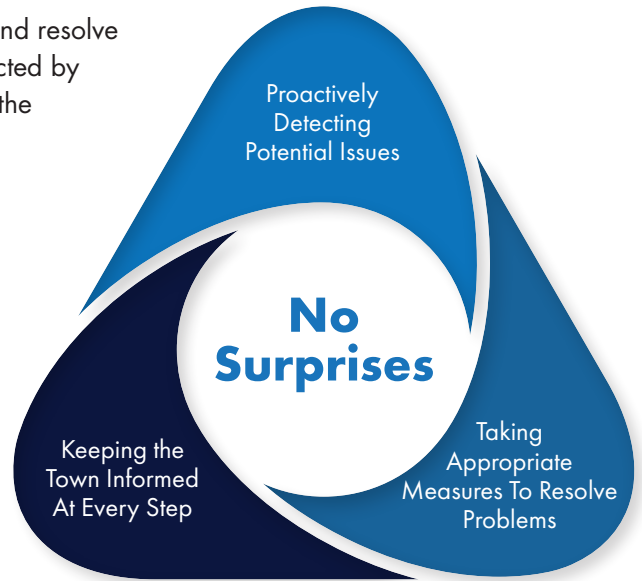
While key to the QA/ QC process, this team does not bear the responsibility alone. One of the strengths of our Quality Program is that it incorporates involvement from all levels of staff, from the construction engineering and inspection team to corporate officers. Ken Vogel, Bill Lynch, and Brett Cunningham have the shared responsibility to see that suitable project reviews take place and are responsible for rigorous checks throughout the life of each project.

These QA/QC procedures are developed and implemented on all our projects to protect our clients, ensuring they get the best service possible. We rely on 85% of work from repeat clients in a smaller footprint than most of our competitors. We know there may not be another project without our ability to produce a quality project. Therefore, quality work and client satisfaction are deeply ingrained in our culture.

### Remedies promptly

Jones Edmunds is known for taking swift and effective action to resolve unexpected problems and challenges, with a commitment to never leaving an issue unresolved. We have a professional and personal obligation to our clients to help resolve problems, regardless of the reason for the issue or the responsible party. The following outlines typical steps we take to help correct a problematic situation:

- [Stop the problem from getting more significant.](#) To effectively address a problem, it’s crucial to prevent it from exacerbating. If necessary, we coordinate a brainstorming session with essential members from various departments within the company to determine immediate measures that can be implemented to mitigate the problem. We prioritize transparency and will consistently keep you up to date on any



developments. Unless you indicate otherwise, we will collaborate with your management and operations staff, as they may possess invaluable perspectives that can aid in resolving the issue.

- **Determine the resolution.** Once the initial issue is mitigated, a final solution can be determined. This may require research, engineering calculations, field inspections, or any possible actions. We will provide the support needed to evaluate options and develop a solution quickly. We will then present our findings and proposed solutions for review and approval. The evaluation and resolution will include the actions required and any cost or schedule implications.
- **Implement the solution.** We will assist you with implementing the changes needed to support the project. This may require meetings with contractors, vendors, governmental officials, permitting agencies, or other parties and interaction during implementation. We regularly take the responsibility of assisting our clients with coordinating the activities needed. Our staff understands the urgency of implementing solutions, and working through these steps efficiently is a point of pride for our team.
- **Negotiate change orders or assign responsibility.** Jones Edmunds has a record of treating all parties involved with problems fairly. We review issues objectively and determine where responsibility lies for the corrective actions. We also look at ourselves and what role we play in the issue. When the review is complete, we will work with the client to negotiate change orders or determine what future actions should be taken to resolve the issue promptly.

### Regulatory Agencies

Jones Edmunds is familiar with Florida permitting requirements, including federal, state, and local requirements. Our team strongly advocates for our clients regarding permitting and regulatory issues. Jones Edmunds' approach is based on our sound technical and professional reputation with members of the regulatory community – a reputation that we have developed over the past 49 years.

We have worked routinely with staff at the Florida Department of Environmental Protection (FDEP), Southwest Florida Water Management District (SWFWMD), US Fish and Wildlife Service (USFWS), US Army Corps of Engineers, Florida Department of Transportation, and Federal Aviation Administration (FAA). We have worked successfully with these agencies to provide engineering solutions while ensuring that the projects meet local, state, and federal requirements. This contract will involve much interaction with local, state, and federal regulatory agencies.

Jones Edmunds has the experience, expertise, and relationships to make the process go smoothly. We have successfully navigated the permitting process with local regulatory agencies hundreds of times recently for several clients. We have proven our ability to work with town, city, county, state, and federal agencies to get things done quickly, efficiently, and on schedule.

### PUBLIC INVOLVEMENT

Our approach to public outreach is to listen, engage, educate, and inform the public, elected officials, and relevant agencies about the project. Jones Edmunds' public outreach activities underpin the entire project but are especially visible during construction when project activities are most inconvenient to residents. Our public outreach team will inform your residents of project activities and impacts through newsletters, signage, door hangers, and other strategies. In addition, our construction services team will set up surveys to obtain, track, and resolve citizen concerns. Our team will work with the



Town to develop a proactive public outreach plan for every applicable project to eliminate surprises and be responsive to the public and the Town's concerns. We provide the following services:

- Coordinate stakeholders
- Conduct public meetings
- Develop presentations and posters
- Develop interactive web maps
- Conduct online webinars and meetings
- Develop online surveys
- Develop mailing lists
- Develop advertisements
- Provide Staffed workstations

### AVAILABILITY OF RESOURCES

Our teams meet regularly to determine the percentage of project tasks completed and to discuss milestone dates and the budget amount exhausted. This allows us to accurately plan ongoing projects and predict schedules during the scoping process. Additionally, with our local team members close together, we hold team meetings where our component leaders can all gather in one room to discuss significant design elements and mark up full-size drawings together, keeping projects moving and on schedule.

Based on our experience, we have provided our key staff's typical availability for continuing contract work. Our key staff is supported by additional team members, not listed, who have further availability and will work under the guidance of our key staff. These non-key staff members typically include engineer interns, CAD designers, and junior professional engineers. We have 128 staff available in the firm, with 36 located within 100 miles.

Name	Availability
Dave Plavcan, MBA, PE	60%
Anthony Holmes, PE	50%
Tom Friedrich, PE, BCEE	40%
John Harvey, PE, LEED AP	40%
Richard Koller, PE	20%
George Reinhart, PhD, PE	30%
Ken Vogel, PE	20%
Tracy Dayton, PE, CFM, ENV SP	50%
Bill Lynch, PE	30%
Troy Hays, PG	40%



# TAB

TEAM MEMBERS

## 3.2.8

## DAVID PLAVCAN, MBA, PE

### Senior Engineer

Dave serves as a Jones Edmunds Senior Engineer from our Winter Haven office. He has over 37 years of consulting engineering experience in the water/wastewater industry, specializing in design, construction, design-build, client services, and office/project management. He also offers a unique insight into the industry by having previously worked as a general contractor.

#### SELECTED PROJECT EXPERIENCE

[Wastewater Treatment Plant Rehabilitation | City of Dade City | Project Manager](#) | Dave was the Project Manager for the final design and construction of the 1.5 MGD Dade City WWTP, including a 24-inch 4-mile reuse transmission line and 1 MG reuse storage tank.

[Wastewater Treatment Plant | Key Largo | Project Manager](#) | Dave was the final design and construction services PM for a 2.3 MGD SBR WWTP plus a 5.0 MGD deep injection well in Key Largo, including bidding assistance and construction-phase services.

[Wastewater Treatment Facility | City of Deltona | Senior Project Engineer](#) | Dave was the PM constructing a greenfield 1.5 MGD new BNR/MBR process including headworks, lift station, 2 GST, and solids processing facility. The design accommodates plant expansion from 0.5 MGD at startup to 1.5 MGD at complete park build-out, and the plant must meet low-level Total-Nitrogen requirements of less than 3.0 mg/L to meet BMAP requirements for the Springs Basin.

[Robinson Lift Stations Improvements and Lift Station No. 4 | City of Haines City | Engineer of Record](#) | Dave is responsible for the design/construction of 4 sanitary lift stations (17.5 MGD total), including total station rebuild, pumps, piping, wet well, back-up generator, and odor control.

[Harmony Master Lift Station | City of Haines City | Engineer of Record](#) | Dave is the Engineer of Record for the design, bidding, and construction of the 16 MGD master lift station, including bypass pumping, grinder, odor control, and flow metering.

[Wastewater Treatment Plant | NFMP | Columbia County | Senior Engineer](#) | Dave was the Senior Engineer for the design of a 4-stage 0.5 MGD WWTP, including a new Influent Pump station with a Master Manhole, a 4-stage field erected package treatment plant (including equalization basin, digester basin) with the addition of pumps, airlifts, positive displacement blowers, and diffusers. Sludge loading station, leachate storage, pump station, chlorine contact basins with transfer pumps, chemical feed and storage facilities, plant drain pump stations, effluent storage pond, and access road.



#### AREAS OF SPECIALIZATION:

- Land Treatment and Pond Systems Consulting and Engineering
- Program and Project Management
- Permitting, Regulatory Compliance, and Agency Negotiations
- Quality Assurance / Quality Control
- Construction Project Administration

**OFFICE LOCATION:** Winter Haven, FL

**YEARS OF EXPERIENCE:** 37

**YEARS WITH FIRM:** 2

#### EDUCATION:

Master of Business Administration

Bachelor of Science, Civil/  
Environmental Engineering

#### PROFESSIONAL CERTIFICATION:

Professional Engineer, #54974, FL

## ANTHONY HOLMES, PE

### Senior Engineer

Anthony is a Senior Engineer with Jones Edmunds with over 18 years of experience in water and wastewater engineering, including water supply, advanced waste treatment, storage, transmission, and distribution facilities; wastewater collection, transmission, and treatment facilities; and reclaimed water storage, transmission, and distribution facilities. Anthony is a newly selected board member of the AWWA Standards Council. He also chairs the newly formed AWWA Solids Handling Pump Standard Committee and serves as Chair of the AWWA Submersible Vertical Turbine Pump Committee.

#### SELECTED PROJECT EXPERIENCE

[Marshall Street WRF IPS and Headworks Replacement | City of Clearwater | Engineer of Record](#) | Anthony is leading the design for the new influent pump station and headworks at the 10-MGD WRF. This includes leading internal day-to-day design tasks and coordinating major components from subconsultants.

[Robinson Force Main – Phase I | City of Haines City | Task Manager](#) | Anthony helped design a new master lift station and force main and re-routed flows within the existing wastewater collection system to alleviate flows to overloaded sections of the system. Jones Edmunds' design improvements included replacing two old package lift stations, significantly refurbishing two other lift stations, and replacing pumps for several other lift stations.

[Wastewater Treatment Facility \(WWTF\) Improvements – Headworks and Oxidation Ditch BNR Upgrades | City of Bradenton | Senior Project Engineer](#) | Jones Edmunds completed a preliminary engineering report and design, bidding, and construction administration services for improvements to the City of Bradenton's WWTF to address hydraulic deficiencies at the plant's headworks. We also assisted with a Minor Permit Modification for the WWTF FDEP operating permit and assistance with FDEP SRF funding for construction.

[WWTP AWT Design and Construction | City of Zephyrhills | Senior Project Engineer](#) | Anthony led the AWT design of the filters on this project, where Jones Edmunds provided the engineering and construction services to improve the existing WWTF to meet an effluent annual average TN limit of 3 mg/l as Nitrogen or less.

[Burnt Store WRF Expansion Design | Charlotte County | Project Engineer](#) | Anthony provided engineering support in the planning and preparation of the PDR, including the equipment evaluation and selection, and participated in workshops with the design team and the County.

[East Port Stage 1 through 5, and AWT Improvements | Charlotte County | Project Engineer](#) | Anthony is responsible for designing the 12-MGD expansion headworks and oxidation splitter box with the Engineer of Record. He is also providing engineering design support on the yard piping and layouts.



#### AREAS OF SPECIALIZATION:

- Wastewater Treatment, including BNR
- Wastewater and Reclaimed Water System Engineering
- Optimization Evaluations and Studies
- Capacity Analysis
- Master Planning
- Inspection and Condition Assessment
- Bidding and Procurement Services
- Permitting
- Construction Management

**OFFICE LOCATION:** Winter Haven, FL

**YEARS OF EXPERIENCE:** 18

**YEARS WITH FIRM:** 7

#### EDUCATION:

Bachelor of Science, Civil Engineering

#### PROFESSIONAL CERTIFICATION:

Professional Engineer, #70809, FL



## THOMAS FRIEDRICH, PE, BCEE

### Senior Consultant

Tom is a Senior Consultant and Vice President for the Utility Infrastructure Discipline. He brings over three decades of experience in water and wastewater treatment process design, systems evaluation, master planning, facility project management, and construction administration. Throughout his career, he has led the evaluation, design, and construction phases of numerous water, wastewater, reclaimed, and biosolids engineering projects. Tom offers a wealth of knowledge in assessing water quality, water chemistry, and microbiology of water and wastewater systems, as well as an in-depth understanding of plant operations, performance, regulatory compliance, and assistance with facility permitting issues. He has served as project manager and engineer for water and wastewater planning, program, design, and construction projects ranging from 0.10 to 100 MGD.

### SELECTED PROJECT EXPERIENCE

[Northeast WRF Blend Tank Improvements | City of Clearwater | Client Services](#) | Tom is the Engineer of Record, providing client services for the refurbishment and upgrade of the two 40-foot-diameter sludge storage and blending tanks to allow off-loading and storage of waste sludge before pumping to the anaerobic digester.

[Marshall Street WRF Mixing Zone | City of Clearwater | Client Services](#) | Tom conducted QC and permitting assistance. Jones Edmunds conducted a mixing study to support a mixing zone modification for trihalomethanes (THMs). The results of the mixing study provided reasonable assurance that the discharge is sufficiently diluted to meet State water quality standards for DBCM and DCBM within the requested mixing zone distance, and increased effluent limits were approved.

[North Pinellas ASR and MAR Feasibility Study | Pinellas County | Project Engineer-QA/QC](#) | Jones Edmunds conducted a feasibility study to identify ASR and MAR concepts to increase the sustainability and resiliency of the County's North County Reclaimed Water System. Tom assisted in developing the screening criteria with the subconsultants. They provided QC for the report and cost estimate on this project.

[Lake St. George Sewer Basin \(LSGSB\) Flow Monitoring | Pinellas County | Project Manager](#) | Tom provided senior-level QA/QC review of all project deliverables on this project where Jones Edmunds evaluated the LSGSB to determine the extent of rainfall-derived infiltration and inflow (RDII) and increased sanitary sewer flow and their impact on the pump capacity of PS 450.

[WWTP AWT Design and Construction | City of Zephyrhills | QA/QC](#) | Tom provided senior-level QA/QC on this project to upgrade the existing BNR facilities to reliably and consistently achieve an effluent TN limit of 3 mg/l or less for Springs compliance. Jones Edmunds provided engineering services: survey, geotechnical, preliminary and final design, permitting, and bidding and construction services to achieve this goal.



### AREAS OF SPECIALIZATION:

- Master & Facilities Planning
- Water and Wastewater Treatment Process Design
- Biological Nutrient Removal (BNR) and Advanced Treatment
- Water Quality, Water Chemistry, and Microbiology
- Regulatory Permitting and Compliance
- Construction Administration of Treatment Facilities
- Industrial Wastewater/ Landfill Leachate Treatment Design
- Biosolids Treatment, Disposal, and Management

**OFFICE LOCATION:** Tampa, FL

**YEARS OF EXPERIENCE:** 33

**YEARS WITH FIRM:** 21

### EDUCATION:

Master of Science, Environmental Resource and Engineering

Bachelor of Science, Environmental and Forest Biology

### PROFESSIONAL CERTIFICATION:

Professional Engineer, #61281, FL

Board Certified Environmental Engineer (BCEE), #01-10041

## John Harvey, PE, LEED AP BD+C

### Senior Project Manager

John is a Senior Project Manager in Jones Edmunds' Civil Discipline. He has over 28 years of experience in civil engineering, highway design and drainage, construction, and land development. John has taken an active technical and management role in the programming, research, analysis, design development, documentation, and QA/QC for numerous multi-disciplinary projects. John's career has emphasized large transportation and commercial site development projects requiring effective planning and coordination of significant internal resources and external specialty disciplines.

#### SELECTED PROJECT EXPERIENCE

[Impound Lot Relocation | City of Tampa | Project Manager](#) | Jones Edmunds is assisting Kokolakis Contracting in providing comprehensive civil engineering services to design and construct a new impound lot. Jones Edmunds is providing planning, field investigations, civil design, permit application preparation, civil construction drawings and specifications, and engineering services during construction.

[Drainage Improvements | Hillsborough County | Project Manager](#) | Jones Edmunds is designing a storm drainage system and replacing existing culverts and associated drainage structures to address localized flooding in neighborhood streets.

[N Habana Culvert Replacement | Hillsborough County | Project Manager](#) | John is serving as Project Manager on replacing existing culverts and associated drainage structures.

[\\*PD&E Study and Final Design for Mango Road \(CR 579\) from I-4 to Sligh Avenue | Hillsborough County | Road Design Engineer of Record](#) | \$4.5M project extending four lanes of CR 579 (Mango Road) from I-4 to Sligh Avenue with intersection and safety improvements for a total of 0.45 miles. Involves a PD&E report with preliminary design and analysis for existing and predicted conditions, typical sections, geotechnical investigation, survey, traffic studies, right-of-way requirements, stormwater mitigation, and construction cost estimating. The PD&E involved evaluating four alternatives with extensive public coordination with local landowners. Alternative 4 was advanced to the final design and included complete design documentation, bid documents, ROW mapping, legal and sketch preparation, utility coordination, and post-design construction support.

[\\*Burnt Store Road from South of Tropicana Blvd to North of Hermosa Canal | Cape Coral, FL | Road Design Engineer of Record](#) | The project designed a six-lane, limited access arterial utilizing median cross-over U-turns and a frontage road for local traffic. Services included the design of new bridges, a mile of six-lane construction, drainage design and permitting multi-use paths, and pedestrian underpasses.



#### AREAS OF SPECIALIZATION:

- Land Development
- Project Management
- Planning
- Zoning
- Permitting

**OFFICE LOCATION:** Tampa, FL

**YEARS OF EXPERIENCE:** 28

**YEARS WITH FIRM:** <1

#### EDUCATION:

Master of Science, Civil Engineering

Bachelor of Science, Civil Engineering

#### PROFESSIONAL CERTIFICATION:

Professional Engineer, #64570, FL

LEED Accredited Professional

\*Indicates work done with a previous firm.

## **RICHARD KOLLER, PE**

### **Senior Consultant**

Rich is a Senior Consultant with Jones Edmunds. His primary roles include senior project management and client support. Rich has managed many projects throughout the project lifecycle, including planning, studies, design, permitting, procurement, and construction support. He has worked on the launch pad and flight hardware facilities, solid waste transfer stations, compost facilities, water and wastewater utilities, roadways, site development, stormwater projects, and more. He believes in serving clients and their communities and being proactive, highly responsive, delivering on commitments, and exceeding client expectations.

#### **SELECTED PROJECT EXPERIENCE**

**Crane Creek/M-1 Canal Flow Restoration | SJRWMD | Project Manager** Jones Edmunds is designing, permitting, and will assist with construction support of canal flow diversion modifications to improve water quality and reduce nutrient loading impacts to the Indian River Lagoon. The project includes an operable control structure in the M-1 canal, a base flow pumping station, conveyance systems including a crossing of I-95, and a stormwater treatment area that ultimately discharges to the St. Johns River.

**Johnson Junior High Stormwater Improvements | Brevard County | Project Manager** Rich managed the project, handled client communication, and coordinated the project team. Jones Edmunds provided engineering design and construction phase technical support for a new biosorption-activated media (BAM) nutrient removal system as a retrofit to an existing 2.8-acre detention pond.

**KSC Advanced Wetland Mitigation | NASA, KSC | Project Manager, Senior Civil Engineer | Ongoing** | Rich is leading the design and permitting of three wetland mitigation sites at KSC for developing advanced ecological credits to offset impacts from future development at KSC. Rich led a team of scientists, surveyors, and field work crews for environmental investigations, followed by design and permitting efforts. Our team worked closely with NASA Environmental and the regulatory agencies to agree on the permitting approach involving a Regional Offsite Mitigation Area (ROMA) through the SJRWMD and an Umbrella Mitigation Bank (UMB) through USACE.

**Central Regional Water Production Facility Final Design | Polk County | Project Manager** | Jones Edmunds teamed with Reiss Engineering on design, permitting, and construction support for a new 4-MGD CRWPF for PCU. This project is Phase 2 of a two-phase project that includes a Phase 1 Utilities Operations Building. Both phases were master-planned together for the most efficient use of site roadways, stormwater systems, and utilities. Rich served as the civil Project Manager and also managed all building designs. Permitting included Level 3 Conditional Use Approval and Level 2 Final Development Approval from the Polk County Land Development Division. The project was constructed via the CMAR process.



#### **AREAS OF SPECIALIZATION:**

- Civil and Environmental Engineering
- Project Management
- Facilities Design
- Water and Sewer System Design
- Roadway and Drainage System Design
- Site Development
- Preparation of Plans and Specifications
- QA/QC Process
- Construction Administration
- Permitting
- Construction Administration Permitting
- Preparation of Drawings and Specifications
- Design-Build delivery
- CMAR Delivery

**OFFICE LOCATION:** Titusville, FL

**YEARS OF EXPERIENCE:** 32

**YEARS WITH FIRM:** 25

#### **EDUCATION:**

Bachelor of Science, Environmental Engineering

#### **PROFESSIONAL CERTIFICATION:**

Professional Engineer, #49947, FL

## GEORGE REINHART, PH.D., PE

### Senior Engineer

George is a Senior Engineer in the Solid Waste Department. He is experienced in solid waste management, landfill design and permitting, operation, construction quality assurance, and gas collection system design. His expertise includes bioreactor landfill design, processes, and leachate collection system design. He provides planning, investigation, design, permitting, and construction-management services for landfill and ancillary projects.

#### SELECTED PROJECT EXPERIENCE

[Walton County Class III Landfill Expansion | Walton County | Engineer of Record](#) | George is this project's EOR and CQA officer. He provided planning, permitting, design, and construction services for a Class III landfill expansion. The project included permitting two 10-acre disposal cells and construction phase services for the first cell. The new landfill will have a bottom-liner system with leachate disposal and stormwater infrastructure. As the CQA officer, he was responsible for reviewing, tracking, and certifying the overall construction and geosynthetics through FDEP.

[CCSWDC Phase III Expansion | Sarasota County | Senior Engineer](#) | George provided technical guidance and expertise for this 54-acre landfill expansion at the Sarasota County Central County Solid Waste Disposal Complex (CCSWDC). This project includes conceptual design, permitting, and construction quality assurance services and is currently in construction. The permit application was submitted to FDEP with no additional information requested.

[Central County Solid Waste Disposal Complex \(CCSWDC\) Phase III Expansion, Part II | Sarasota County | Senior Project Engineer](#) | George is the lead design engineer and coordinated landfill elements, grading, leachate collection, and removal system, and geosynthetic design. Jones Edmunds conducted a preliminary engineering study and will complete the expansion's design, permitting, and construction quality assurance.

[North Central Landfill Cells – Phase VIA & VIB | Polk County | Project Manager /Engineer of Record / CQA Officer](#) | George is serving as Project Manager and geosynthetics construction quality assurance officer for the 25-acre Class I bottom liner horizontal and vertical expansion at the NCLF. He is the Engineer of record for the bottom liner design and is responsible for reviewing, tracking, and certifying the overall construction and geosynthetics through FDEP. He is also assisting with project construction management. Phase VIB is nearing completion and both Phase VIA and Phase VIB will have been completed on schedule and budget.



#### AREAS OF SPECIALIZATION:

- Solid Waste Management
- Landfill Permitting and Design
- Construction Quality Assurance
- Environmental Engineering

**OFFICE LOCATION:** Gainesville, FL

**YEARS OF EXPERIENCE:** 33

**YEARS WITH FIRM:** 21

#### EDUCATION:

Doctorate, Environmental Engineering

Bachelor of Science, Environmental Engineering

#### PROFESSIONAL CERTIFICATION:

Professional Engineer, #66516, FL

## **KEN VOGEL, PE**

### **Senior Vice President/Managing Director**

Ken is a Jones Edmunds Senior Vice President and Managing Director for our Civil Engineering Discipline. He has extensive experience in civil and environmental engineering, including managing projects involving planning, design, permitting, and construction of roadway improvements, site/civil land development, facilities design and building rehabilitation, water and sanitary sewer improvements, and drainage systems. Ken also serves as a client liaison, working with clients continuously through project development, design, and construction phases.

#### **SELECTED PROJECT EXPERIENCE**

[Impound Lot Design-Build | City of Tampa | Client Services |](#)  
Jones Edmunds assists Kokolakis Contracting in providing comprehensive civil engineering services to design and construct a new impound lot. Jones Edmunds provides planning, field investigations, civil design, permit application preparation, civil construction drawings and specifications, and engineering services during construction.

[Solid Waste Facility Relocation | City of Tampa | QA/QC |](#)  
Jones Edmunds assists Kokolakis Contracting to provide comprehensive engineering services to design and construct a new DSW Complex for the City of Tampa Department of Solid Waste & Environmental Program Management (DSW). The project will combine new construction and relocated facilities at the new location. We are providing design and permitting services.

[16th Ave Slope Stability and Box Culvert Repairs Construction Administration | Alachua County | QA/QC |](#)  
Ken provided QA/QC on this construction administration project that included slope stabilization repairs and replacing a box culvert bridge. Both projects were funded with emergency FEMA and FDOT funds as the slope was eroded, and the box culvert was destroyed during Hurricane Irma.

[Transfer Station Design and Construction | Walton County | QA/QC |](#)  
Ken provided QA/QC and client services on this project to provide construction contract administration and resident observation services for the construction of the County's new Class I Solid Waste transfer station designed by Jones Edmunds. He performed QA on the construction services, verifying that the project was completed in general conformance with the construction contract.



#### **AREAS OF SPECIALIZATION:**

- Civil and Environmental Engineering
- Solid Waste Management and Design
- Construction Administration

**OFFICE LOCATION:** [Gainesville, FL](#)

**YEARS OF EXPERIENCE:** 35

**YEARS WITH FIRM:** 35

#### **EDUCATION:**

[Bachelor of Science, Environmental Engineering](#)

#### **PROFESSIONAL CERTIFICATION:**

[Professional Engineer, #45418, FL](#)

## TRACY DAYTON, PE, CFM, ENV SP

### Senior Project Engineer

Tracy is a Senior Project Engineer and Certified Floodplain Manager with Jones Edmunds' Water Resources Department in the Tampa office. He has over a decade of experience providing water resource engineering and GIS solutions on numerous projects for our city, county, and water district clients. Tracy has field and office experience developing watershed management plans and best practices, including stormwater models, and providing permitting services for the complex solutions necessary to efficiently deliver projects for our clients across Florida.

#### SELECTED PROJECT EXPERIENCE

[Curlw Creek Watershed Management Plan | Pinellas County | Task Manager](#) | Tracy developed the hydrological and hydraulic features for the SWFWMD GWIS 2.0 database that will be the foundation for the model features. He also inventoried approximately 400 hydraulic structures and completed engineering-level surveys on additional 500-plus structures. Tracy is currently working to develop the watershed parameters for the ICPR4 model.

[Hillsborough River/Tampa Bypass Canal Watershed Masterplan Update | Hillsborough County](#) | Tracy was responsible for basin delineation, field reconnaissance, model development, floodplain analyses, and developing best management practices. Jones Edmunds updated the 600 square mile watershed to reflect new developments, address comments from the County and SWFWMD on the previous plan and convert the entire watershed model to SWMM5 and SWFWMD's GWIS format.

[Lake Mead Alternatives Analysis | Hillsborough County | Project Engineer](#) | Tracy was responsible for QA\QC of the Existing Conditions Model, alternative analysis, and development of the Proposed Conditions Model that involved using a pumping station to maintain acceptable lake stages that flood flows could be accommodated in the lake system. Tracy also provided engineering support during the design phase of this project.

[Timberview Drive Drainage Improvements | Pinellas County | Project Manager](#) | Tracy was the stormwater design and H&H Modeling Engineer of Record. He evaluated multiple design options to improve drainage to the residents at Timberview Drive. Tracy worked closely with District staff to complete the project before the rainy season started.

[McKay Creek Watershed Management Plan | Pinellas County | Project Engineer](#) | Tracy was responsible for developing all elements of the Watershed Evaluation for the project area. He also inventoried approximately 750 hydraulic structures and completed engineering-level surveys on additional 500-plus structures. Tracy completed the calibration and verification of the ICPR model and developed the preliminary floodplains for the watershed.



#### AREAS OF SPECIALIZATION:

- Stormwater Design and Permitting
- Water Resources Engineering
- Hydrologic and Hydraulic Modeling
- Geographic Information Systems
- Data Collection and Analysis
- Field Reconnaissance / Investigation

**OFFICE LOCATION:** Tampa, FL

**YEARS OF EXPERIENCE:** 13

**YEARS WITH FIRM:** 11

#### EDUCATION:

Bachelor of Civil Engineering

#### PROFESSIONAL CERTIFICATION:

Professional Engineer, #78608, FL

Certified Floodplain Manager, #US-16-08994, FL

Envision Sustainability Professional, #37982

## **BILL LYNCH, PE** **Senior Consultant**

Bill has decades of program and project delivery experience for Florida utilities. His water and wastewater capabilities and expertise have been developed through various consulting and engineering assignments in multiple roles over his career. He has managed many programs and projects from inception through satisfactory completion, working with all involved parties – clients, government and NGO stakeholders, elected officials, regulatory agencies, attorneys, funding agencies, subconsultants, construction contractors, and the public.

### **SELECTED PROJECT EXPERIENCE**

[Wastewater Utility Formation, Consulting, and Engineering | Village of Islamorada | Lead Consultant](#) | Bill led the team to evaluate Village-wide wastewater service and develop their wastewater utility. He coordinated with the Village, regulators, and attorneys to ensure all requirements were fulfilled. Participated in public meetings during utility development and provided ongoing utility consulting as needed.

[Stormwater Management Documents Update | Indian River County | Project Manager](#) | Bill served as Project Manager, working with the County leadership and staff to update and streamline Monroe County Code Sections 114-2(a)(S) and 114-3 to reflect the best practices in floodplain management and to update and republish the "Manual of Stormwater Management Practices" and "Layman's Brochure" including facilitating stakeholder engagement forums and public meetings.

[Stormwater Master Plan | City of Sunrise | Senior Consultant](#) | Bill provided oversight for developing an SWMP incorporating a GIS-based approach to establish a new City-wide stormwater model to support system review and evaluation and development of a capital improvement plan. Other activities include assisting the City with developing an emergency response plan and identifying grant-funding opportunities for stormwater management improvement projects.

[Village Water – Wastewater Treatment Facility Interconnection Assessment and WWTF and RIB Modifications | Florida Governmental Utility Authority \(FGUA\) | Project Manager | EOR](#) | Bill assisted FGUA with an initial assessment to connect the utility to the City of Lakeland. Once that was determined infeasible, Bill helped FGUA as the EOR with design, compliance/ permitting, and construction through the start-up of WWTF modifications, including a new surge tank and digester completed in 2020. RIBs were modified in 2019 through the addition of evaporators.



### **AREAS OF SPECIALIZATION:**

- Program and Project Management
- Integrated Water Resource Management Planning
- Capital Improvement Program Development
- Permitting, Regulatory Compliance and Agency Negotiations
- Water and Wastewater Consulting and Engineering
- Water Resources Consulting and Engineering
- Construction Project Administration
- Expert Services and Testimony

**OFFICE LOCATION:** Sarasota, FL

**YEARS OF EXPERIENCE:** 38

**YEARS WITH FIRM:** 6

### **EDUCATION:**

Bachelor of Science, Environmental Engineering

### **PROFESSIONAL CERTIFICATION:**

Professional Engineer, #45302, FL

## TROY HAYS, PG

### Senior Manager

Troy is the Senior Manager for the Jones Edmunds Construction Administration Department. He has served as the Construction Administrator and Project Manager for various projects throughout Florida. Troy has been responsible for all phases of various construction projects, from design, constructability reviews, and cost estimating through project construction to facilities start-up and certifications. He coordinates field activities with clients, contractors, and Jones Edmunds personnel; oversees pre-construction activities, including pre-construction conferences; provides public utility coordination; and reviews contractor construction and submittal schedules. Troy is also responsible for implementing the Jones Edmunds construction QA/QC procedures.

### SELECTED PROJECT EXPERIENCE

[SWRWWTF Reclaimed Water HSPS Modifications | Polk County | Project Manager](#) Troy was the Project Manager and Contractor Administrator for the construction-phase portions of this project. He was responsible for leading both the design and construction teams on this project.

[SWRWRF Advanced Wastewater Project | Citrus County | Construction Project Manager](#) Troy was the Construction Project Manager and was responsible for coordination and procurement with the funding agencies. He also performed QA/QC, coordinated bid phase services, and managed the construction phase services.

[Water Reclamation Facility | City of Newberry | Construction Project Manager](#) Troy worked on all phases of this SRF-funded project, from the bid-phase services to construction QA/QC. Jones Edmunds provided construction administration services to expand the City of Newberry's Water Reclamation Facility. The expansion included constructing an additional 0.21-MGD circular package plant and a 14.5-acre sprayfield expansion and improving the existing plant, headworks splitter structure modifications, pumps, piping, aeration components, clarifier components, and disinfection.

[Wastewater System | Putnam County | Construction Project Manager](#) As Project Manager for the construction phase engineering services portion of the project, Troy was responsible for the construction QA/QC for this project that included a new 0.300-MGD wastewater treatment plant and rapid infiltration basins for disposal of treated wastewater and groundwater recharge. He was also responsible for coordinating with funding agencies.



### AREAS OF SPECIALIZATION:

- Construction Administration
- Construction QA/QC
- Contamination Remediation
- Groundwater Modeling
- Permitting
- 62-780 Site Assessments
- Funding Assistance
- QA/QC
- Evaluation of Site Conditions
- Contamination Remediation
- Project Management
- Materials Testing and Evaluation

**OFFICE LOCATION:** Gainesville, FL

**YEARS OF EXPERIENCE:** 20

**YEARS WITH FIRM:** 17

### EDUCATION:

Bachelor of Science, Geology

### PROFESSIONAL CERTIFICATION:

Professional Geologist, #PG2679, FL

Transportation Approved  
Temporary Traffic Control (TTC)  
No. 51816

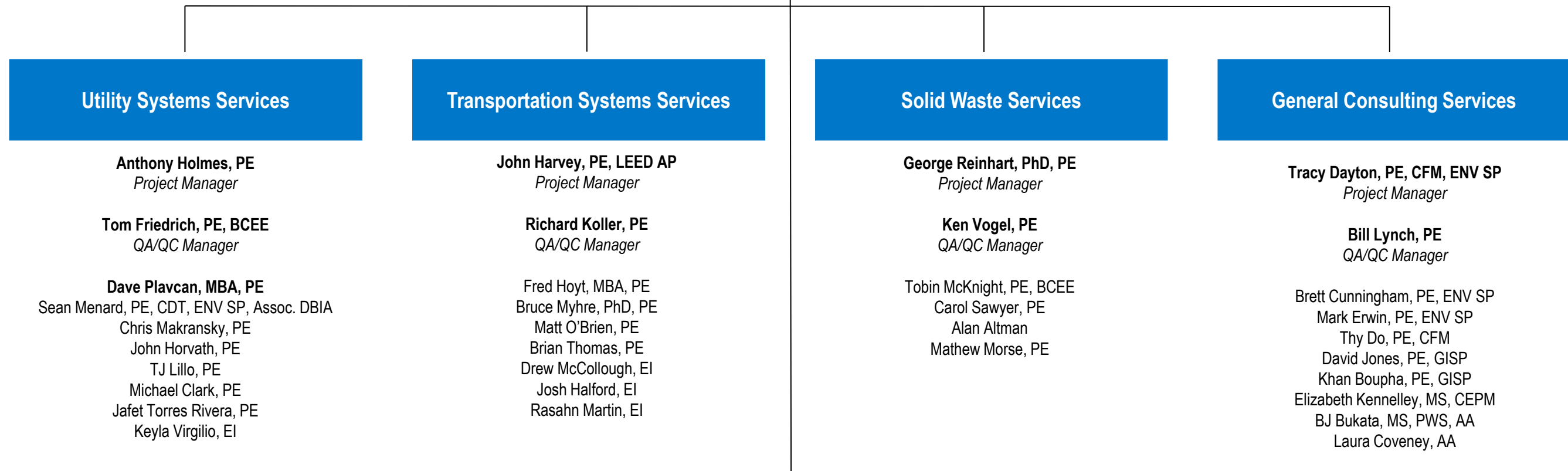


**BOLD = KEY PERSONNEL**



**Client Services / Primary Point of Contact**

**Dave Plavcan, MBA, PE**



**Utility Systems Services**

**Anthony Holmes, PE**  
*Project Manager*

**Tom Friedrich, PE, BCEE**  
*QA/QC Manager*

**Dave Plavcan, MBA, PE**  
Sean Menard, PE, CDT, ENV SP, Assoc. DBIA  
Chris Makransky, PE  
John Horvath, PE  
TJ Lillo, PE  
Michael Clark, PE  
Jafet Torres Rivera, PE  
Keyla Virgilio, EI

**Transportation Systems Services**

**John Harvey, PE, LEED AP**  
*Project Manager*

**Richard Koller, PE**  
*QA/QC Manager*

Fred Hoyt, MBA, PE  
Bruce Myhre, PhD, PE  
Matt O'Brien, PE  
Brian Thomas, PE  
Drew McCollough, EI  
Josh Halford, EI  
Rasahn Martin, EI

**Solid Waste Services**

**George Reinhart, PhD, PE**  
*Project Manager*

**Ken Vogel, PE**  
*QA/QC Manager*

Tobin McKnight, PE, BCEE  
Carol Sawyer, PE  
Alan Altman  
Mathew Morse, PE

**General Consulting Services**

**Tracy Dayton, PE, CFM, ENV SP**  
*Project Manager*

**Bill Lynch, PE**  
*QA/QC Manager*

Brett Cunningham, PE, ENV SP  
Mark Erwin, PE, ENV SP  
Thy Do, PE, CFM  
David Jones, PE, GISP  
Khan Boupaha, PE, GISP  
Elizabeth Kennelley, MS, CEPM  
BJ Bukata, MS, PWS, AA  
Laura Coveney, AA

**Additional Services**

GIS Services  
Brian Rosenfeld, MS, GISP  
Tom Blush  
Jeremy Reynolds  
Sarah Parrish

Construction Administration and CEI Services  
**Troy Hays, PG**  
Gregg Fruecht  
Dale Gerber, II, GISP, CQA  
Jamila Morrison

Public Involvement  
**Troy Hays, PG**  
Jamie Bell, PE  
Gregg Fruecht

Grant Funding Services  
Jamie Bell, PE  
**Troy Hays, PG**  
Gregg Fruecht  
Jamila Morrison



**TAB** LICENSURE  
**3.2.9**



# State of Florida Department of State

I certify from the records of this office that JONES, EDMUNDS & ASSOCIATES, INC. is a corporation organized under the laws of the State of Florida, filed on May 14, 1974.

The document number of this corporation is 452905.

I further certify that said corporation has paid all fees due this office through December 31, 2023, that its most recent annual report/uniform business report was filed on February 21, 2023, and that its status is active.

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

*Given under my hand and the  
Great Seal of the State of Florida  
at Tallahassee, the Capital, this  
the Twenty-first day of February,  
2023*



*[Signature]*  
Secretary of State

Tracking Number: 3797521678CC

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

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

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

HOME CONTACT US MY ACCOUNT

**ONLINE SERVICES**

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

**LICENSEE DETAILS** 1:50:12 PM 8/23/2022

**This is a business tracking record only.**  
Click here for information on how to verify that this business is properly licensed.

**Licensee Information**

Name: JONES, EDMUNDS & ASSOCIATES, INC. (Primary Name)	
Main Address: 730 NE WALDO ROAD GAINESVILLE Florida 32641	
County: ALACHUA	
License Mailing: 730 NE WALDO ROAD GAINESVILLE FL 32641	
County: ALACHUA	

**License Information**

License Type: Geology Business Information
Rank: Business Info
License Number:
Status: Current,Active
License Date: 10/08/1992
Expires:

**Special Qualifications**      Qualification Effective

**Alternate Names**

HOME CONTACT US MY ACCOUNT

**ONLINE SERVICES**

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

**LICENSEE DETAILS** 11:53:18 AM 3/16/2023

**License Information**

Name: JONES, EDMUNDS & ASSOC INC (Primary Name)
Main Address: 730 NE WALDO RD GAINESVILLE Florida 326410000
County: ALACHUA

**License Information**

License Type: Engineering Business Registry
Rank: Registry
License Number: 1841
Status: Current
License Date: 06/10/1977
Expires:

**Special Qualifications**      Qualification Effective

**Alternate Names**

View Related License Information  
View License Complaint

2601 Blair Stone Road, Tallahassee FL 32399 : Email: Customer Contact Center : Customer Contact Center: 850.487.1395  
The State of Florida is an AAEEEO employer. Copyright 2007-2010 State of Florida. Privacy Statement  
Under Florida law, email addresses are public records. If you do not want your email address released in response to a public records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. \*Pursuant to Section 405.27(3), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 465, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the



**TAB** REFERENCES  
**3.2.10**

### City of Zephyrhills

John Bostic, III  
 Utilities Director  
 813.780.0008  
[jbostic@ci.zephyrhills.fl.us](mailto:jbostic@ci.zephyrhills.fl.us)

Jones Edmunds has been serving the City of Zephyrhills under continuing services contracts since 2013. We have provided Utilities and Water Supply services for projects such as a Utility Rate Study, Lift Stations, Force Mains, Well Rehabilitation, Upgrades to the WWTP, Water, and Wastewater Master Plans, Environmental Monitoring Plans, and Reclaimed and Water Main Extensions. We have also provided SRF assistance for the City's water and wastewater projects. More project details can be found in tab 3.2.6.



### City of Leesburg

Cliff Kelsey  
 Public Works Director  
 352-435-9442  
[Cliff.Kelsey@leesburgflorida.gov](mailto:Cliff.Kelsey@leesburgflorida.gov)

Jones Edmunds has been serving the City of Leesburg under a continuing services contract since 2005. Under this contract, we have provided Utilities, Water Resources, Civil Design, Solid Waste, Hydrogeology, GIS/Ecology, Environmental, and Construction Administration services. More project details can be found in tab 3.2.6.



### City of Winter Haven

Gary Hubbard, PE  
 Director  
 863.298.5470  
[ghubbard@mywinterhaven.com](mailto:ghubbard@mywinterhaven.com)

Jones Edmunds has served the City of Winter Haven under continuing services contracts since 2012. A few examples of our work include Reclaimed Water Pipeline and Master Force Main Design and Permitting, WWTP Aeration Control Modifications, and WWTP #3 Filter No. 1 Addition. More project details can be found in tab 3.2.6.





TAB 3.2.11 MINORITY  
BUSINESS-OWNED

# TAB 3.2.11

MINORITY BUSINESS-OWNED/  
WOMAN-OWNED/  
DISABLED VETERAN/  
VETERAN-OWNED  
ENTERPRISES

**Committed to Utilizing MBE/WBE/DBE Subconsultants**

At Jones Edmunds, we take our commitment to women- and minority-owned businesses seriously and support the Town of Dundee’s Minority Business-Owned/ Woman-Owned/ Disabled Veteran/ Veteran-Owned Enterprises goals. As a company, we committed ourselves over the years to increasing the participation of women- and minority-owned business enterprises in the procurement of commodities and services in Polk County and throughout Florida.

We have established working relationships with many small, minority- and women-owned firms that will be called on to support this Contract. With our previous participation in Polk County Vendor Day, we have continued our efforts to expand our relationships with local, small, and minority businesses in Polk County. We also participate in other small business conferences hosted by other agencies in Florida to build our list of qualified Minority Business-Owned/ Woman-Owned/ Disabled Veteran/ Veteran-Owned Enterprises team partners. We have an internal tracking system for our clients that provides real-time data on the amount of work subcontracted and the distribution of subcontracts to Minority Business Owned/Woman-Owned/Disabled Veteran/Veteran Owned Enterprise businesses. We could provide similar reports to the Town of Dundee if requested.

Various reports can be generated through Deltek Vision, an industry-leading enterprise software that incorporates all our business functions. Project managers can track payments issued to the subconsultants against the payments we receive from the the Town of Dundee. These reports can be available to the the Town of Dundee during regularly scheduled progress meetings.

**OUR COMMITMENT**

Jones Edmunds supports the Town of Dundee’s commitment to increase the participation of  
 Minority Business-Owned  
 Woman-Owned  
 Disabled Veteran/Veteran-Owned  
 Enterprises.





**TAB**  
**3.2.12**

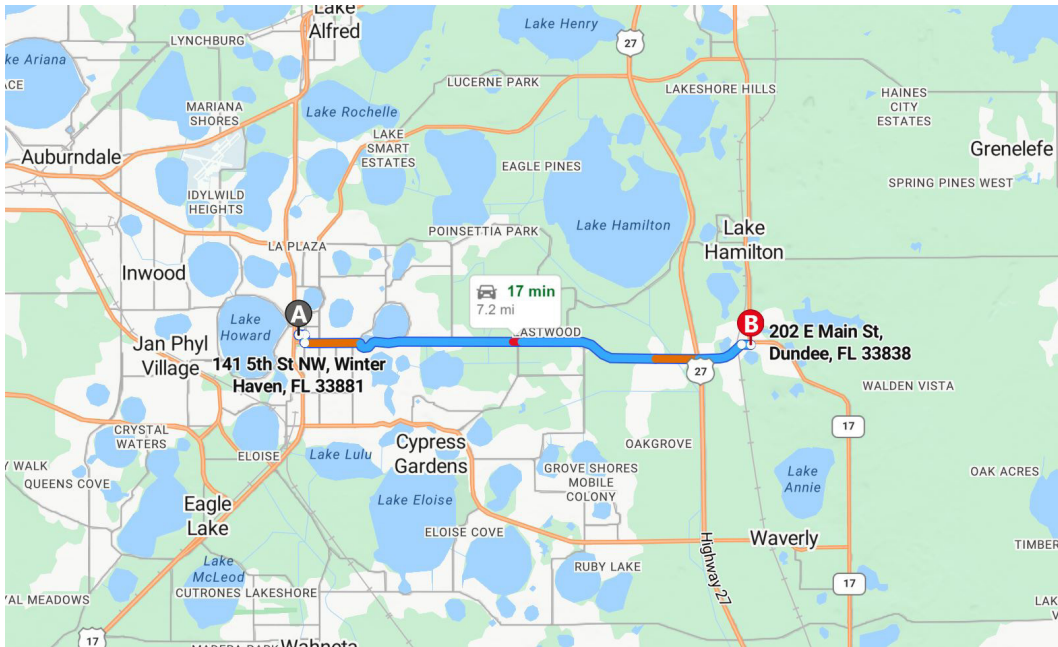
PRIMARY OFFICE  
LOCATION

TAB 3.2.12 PRIMARY OFFICE  
LOCATION

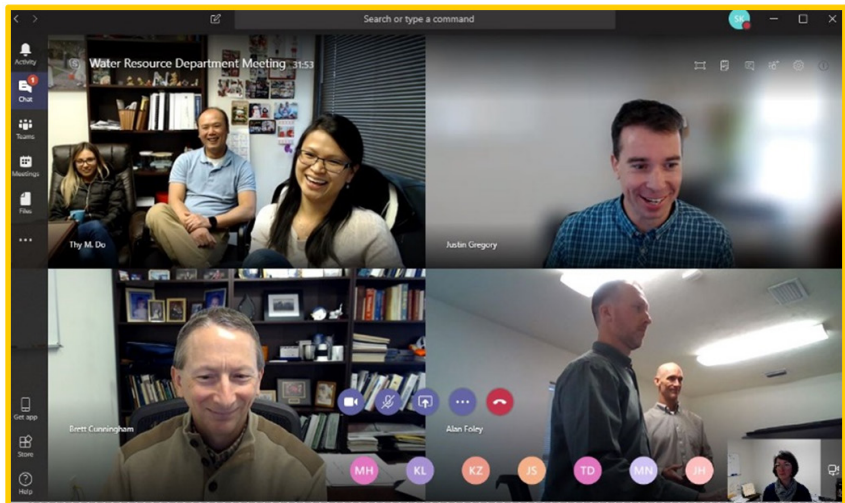


### Located to Deliver Reliable Service

Jones Edmunds has six office locations, including a full-time office in Winter Haven, only 7 miles from the Town of Dundee. **Jones Edmunds' local office, at 141 NW 5th Street, Suite 203, Winter Haven, Florida 33880, was established in 2009.** This office has been occupied full-time throughout its existence. Our Winter Haven office focuses on serving Polk County clients. Office leaders Dave Plavcan and Anthony Holmes are committed to the Town of Dundee projects. They serve as a local presence on many design and construction projects, providing high-quality consulting support and responsiveness.



Our Winter Haven office is important to our **commitment to providing high-quality services in the Town of Dundee.** We use the office routinely to meet project deadlines and to facilitate face-to-face interactions within the Town of Dundee, regulatory, and permitting agencies, as well as with contractors on construction projects. We commit that our available local office personnel will be used to help meet the staffing and schedule requirements needed for this contract. Our Winter Haven team will be supported by resources throughout the state, depending on the assignment. Our staff is highly skilled and prepared to work cross-office. One benefit of the pandemic was it enhanced our ability to work together from different locations. Additionally, all our staff proposed on the organization chart can be on-site in a few hours.





# FORMS



- e) The provisions of this Article are severable and if, for any reason, any one or more of the provisions contained in the Article shall be held by a court of competent jurisdiction to be invalid, illegal, against public policy or unenforceable in any respect, the invalidity, illegality, being against public policy or unenforceability shall not affect any other provision of this Article which shall remain in effect and be construed as if the invalid, illegal, against public policy or unenforceable provision had never been contained in the Article.

**8.19 LIENS:**

- a) No liens of any type shall be allowed, including labor, materials, rentals, or services furnished.

**8.20 CONSTRUCTION AND CONSULTING EVALUATION:**

- a) The award of contracts by the Town of Dundee for construction and/or consulting services is based on the lowest responsive/responsible bid (for construction) or in accordance with the guidelines and requirements of FS 287.055 – Consultants Competitive Negotiation Act-CCNA (for applicable consulting services). In addition, the Town will consider the previous performance of any bidder who may have completed work for the Town of Dundee or other entity.
- b) The Construction and Consulting Evaluation Form shall be completed by the department head or his designee responsible for the project. The form shall be filled in upon the completion of the project and submitted to Procurement for retention.
- c) This form will be completed on all firms performing construction and/or consulting work for the Town of Dundee. Furthermore, the Town may, at its discretion, provide this form to other entities for whom the noted firm has completed work.

**9.0 STANDARD FORMS**

THE FORMS LISTED BELOW ARE TO BE COMPLETED AND SUBMITTED WITH YOUR PROPOSAL, AND ARE ATTACHED HEREWITH:

- 9.1 RFQ 23-01 SUBMITTAL COVER PAGE, Attachment A
- 9.2 ADDENDUM PAGE, Attachment B
- 9.3 LOBBYING CERTIFICATION FORM, Attachment C
- 9.4 NONCOLLUSION AFFIDAVIT OF PRIME BIDDER, Attachment D
- 9.5 AFFIDAVIT CERTIFICATION-IMMIGRATION LAWS, Attachment E
- 9.6 CERTIFICATION OF DRUG-FREE WORKPLACE, Attachment F

**NOTE: PLEASE ENSURE THAT ALL OF THESE DOCUMENTS ARE COMPLETED AND SUBMITTED WITH YOUR PROPOSAL.**

**FAILURE TO DO SO MAY RESULT IN YOUR PROPOSAL NOT BEING CONSIDERED FOR AWARD.**

**9.1 ATTACHMENT A**

**RFQ-23-01 Submittal Cover Page** (this does not count as part of the maximum page limit)

Date September 12, 2023

Jones, Edmunds & Associates, Inc.

Name of Company

Authorized Signature

Stanley F. Ferreira, Jr., PE

President and CEO

Printed Name

Title/Position

730 NE Waldo Road

Physical Address

Gainesville

FL

32641

Town

State

Zip

RFerreira@jonesedmunds.com

Email address

352-377-5821 / 352-377-3166

Telephone Number / Fax Number

List all "Professional Association/Sub-Consultants" (companies that you will be in association with for this project):

N/A

Key Team members and addresses of principal office:

Dave Plavcan, PE - 141 5th Street NW, Suite 200, Winter Haven, FL 33881

Anthony R. Holmes, PE - 141 5th Street NW, Suite 200, Winter Haven, FL 33881

**9.2 ATTACHMENT B**

**ADDENDUM PAGE (RFQ 23-01)**

The undersigned acknowledges receipt of the following addenda to the Request for Qualifications (Give number and date of each):

Addendum No. 1 Dated: 8/31/2023

Addendum No. \_\_\_\_\_ Dated: \_\_\_\_\_  
Addendum No. \_\_\_\_\_ Dated: \_\_\_\_\_  
Addendum No. \_\_\_\_\_ Dated: \_\_\_\_\_  
Addendum No. \_\_\_\_\_ Dated: \_\_\_\_\_

FAILURE TO SUBMIT ACKNOWLEDGMENT OF ANY ADDENDUM THAT AFFECTS THE SUBMITTAL IS CONSIDERED A MAJOR IRREGULARITY AND WILL BE CAUSE FOR REJECTION OF THE PROPOSAL.

NAME OF BUSINESS: Jones, Edmunds & Associates, Inc.

BY:  \_\_\_\_\_  
SIGNATURE

NAME & TITLE, TYPED OR PRINTED: Stanley F. Ferreira, Jr., PE, President and CEO

**9.3 ATTACHMENT C**

**LOBBYING - 31 U.S.C. 1352, 49 CFR Part 19, 49 CFR Part 20**  
APPENDIX A, 49 CFR PART 20--CERTIFICATION REGARDING LOBBYING

Certification for Contracts, Grants, Loans, and Cooperative Agreements *(To be submitted with each bid or offer exceeding \$100,000)*

The undersigned [Proposer] certifies, to the best of his or her knowledge and belief, that:

- 9.3.1 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.
- 9.3.2 If any funds other than Federal appropriated funds have been paid or will be paid to any person for making lobbying contacts to 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 Form to Report Lobbying," in accordance with its instructions [as amended by "Government wide Guidance for New Restrictions on Lobbying," 61 Fed. Reg. 1413 (1/19/96). Note: Language in paragraph (2) herein has been modified in accordance with Section 10 of the Lobbying Disclosure Act of 1995 (P.L. 104-65, to be codified at 2 U.S.C. 1601, *et seq.*)]
- 9.3.3 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 31, U.S.C. § 1352 (as amended by the Lobbying Disclosure Act of 1995). 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.**

[Note: Pursuant to 31 U.S.C. §1352(c)(1)-(2)(A), any person who makes a prohibited expenditure or fails to file or amend a required certification or disclosure form shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such expenditure or failure.]

The Proposer, Jones, Edmunds & Associates, Inc., certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the Proposer understands and agrees that the provisions of 31 U.S.C. A 3801, *et seq.*, apply to this certification and disclosure, if any.

  
\_\_\_\_\_  
Stanley F. Ferreira, Jr., PE, President and CEO  
September 12, 2023

Signature of Proposer's Authorized Official  
Name and Title of Proposer's Authorized Official  
Date

**9.4 ATTACHMENT D**

NONCOLLUSION AFFIDAVIT OF PRIME BIDDER

State of Florida

County of Alachua

Stanley F. Ferreira, Jr., PE, being first duly sworn, deposes and says that:  
Name

(1) He is President and CEO of Jones, Edmunds & Associates, Inc., the  
Title Company Bidder that has submitted the  
attached bid;

(2) He is fully informed respecting the preparation and contents of the attached Bid and of all pertinent circumstances respecting such Bid;

(3) Such Bid is genuine and is not a collusive or sham Bid;

(4) Neither the said Bidder nor any of his 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 Contract for which the attached Bid has been submitted or has refrained from bidding in connection with such Contract; nor 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 in the attached Bid or of any other Bidder; nor has fixed any overhead, profit or cost element of the Bid price, or the Bid price of any other Bidder; nor has

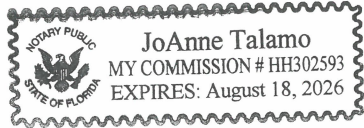
secured through any collusion, conspiracy, connivance or unlawful agreement, any advantage against the Town of Dundee or any person interested in the proposed Contract; and

- (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 it's agents, representatives, owners, employees, or parties in interest, including this affiant.

[Signature]  
Name  
President and CEO  
Title

Subscribed and sworn to before me this 12 day of September, 2023

JoAnne Talamo  
Notary Signature



JoAnne Talamo  
Notary Name

My commission expires August 18, 2026

9.5 ATTACHMENT E

AFFIDAVIT CERTIFICATION  
IMMIGRATION LAWS

TOWN OF DUNDEE WILL NOT INTENTIONALLY AWARD TOWN CONTRACTS TO ANY CONTRACTOR WHO KNOWINGLY EMPLOYS UNAUTHORIZED ALIEN WORKERS, CONSTITUTING A VIOLATION OF THE EMPLOYMENT PROVISIONS CONTAINED IN 8 U.S.C. SECTION 1324 a(e) {SECTION 274A(e) OF THE IMMIGRATION AND NATIONALITY ACT ("INA").

TOWN OF DUNDEE MAY CONSIDER THE EMPLOYMENT BY ANY CONTRACTOR OF UNAUTHORIZED ALIENS A VIOLATION OF SECTION 274A(e) OF THE INA. **SUCH VIOLATION BY THE RECIPIENT OF THE EMPLOYMENT PROVISIONS CONTAINED IN SECTION 274A(e) OF THE INA SHALL BE GROUNDS FOR UNILATERAL CANCELLATION OF THE CONTRACT BY TOWN OF DUNDEE.**

BIDDER ATTESTS THAT THEY ARE FULLY COMPLIANT WITH ALL APPLICABLE IMMIGRATION LAWS (SPECIFICALLY TO THE 1986 IMMIGRATION ACT AND SUBSEQUENT AMENDMENTS).

Company Name: Jones, Edmunds & Associates, Inc.

[Signature] President and CEO September 12, 2023  
Signature Title Date

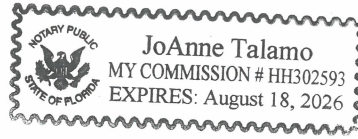
STATE OF: Florida  
COUNTY OF: Alachua

The foregoing instrument was signed and acknowledged before me this 12 day of

September, 2023, by Stanley F. Ferreira, Jr., PE who has produced (Print or Type Name)

personally known as identification.  
(Type of Identification and Number)

JoAnne Talamo  
Notary Public Signature



JoAnne Talamo  
Printed Name of Notary Public

HH 302593 August 18, 2026  
Notary Commission Number/Expiration

9.6 Attachment F

CERTIFICATION OF DRUG-FREE WORKPLACE

**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 purchasing 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:

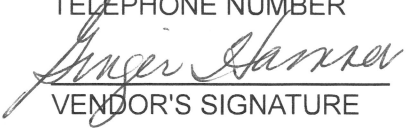
- 1) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.
- 2) Inform employees about 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 employees 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 this section.

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



September 12, 2023  
DATE

352.377.5821  
TELEPHONE NUMBER

  
VENDOR'S SIGNATURE

Jones, Edmunds & Associates, Inc.  
NAME OF FIRM

730 NE Waldo Road  
STREET ADDRESS

Gainesville FL 32641  
TOWN STATE ZIP

**JonesEdmunds**

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