

RFQ-23-01

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# CONTINUING PROFESSIONAL CONSULTING SERVICES CONTRACT

Town of Dundee

SEPTEMBER 13, 2023



**SUBMITTED BY**

Dewberry Engineers Inc.  
1479 Town Center Drive, Suite D214  
Lakeland, FL 33803-7974  
863.345.1470

**SUBMITTED TO**

Town of Dundee  
Town Clerk  
202 East Main Street  
Dundee, FL 33838  
863.438.8330

.....

**ELECTRONIC  
COPY**

# SECTION 1: Title Page

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**RFQ 23-01**

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Town of Dundee

**SEPTEMBER 13, 2023**

**SUBMITTED BY**

Dewberry Engineers Inc.  
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Suite D214  
Lakeland, FL 33803-7974

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**DEWBERRY CONTACT**

Matt O'Connor, PE  
Senior Associate  
Phone: 863.345.0772  
Email: moconnor@dewberry.com  
Fax: N/A

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Large Firm Services -  
Multi-discipline Firm

# SECTION 2: Cover Letter

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September 13, 2023

Town of Dundee  
ATTN: Trevor Douthat, Town Clerk  
Attn: RFQ 23-01  
202 East Main Street PO Box 1000  
Dundee, FL 33838

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

Dear Mr. Douthat,

The Town of Dundee (Town) has requested qualifications for continuing professional consulting engineering services for a comprehensive range of services. In response, Dewberry Engineers Inc. (Dewberry) has organized a diversified team of experts to support the Town's commitment to providing quality services to support its residents and visitors. Our team has provided services for over 100 general contracts throughout Florida, the majority of which are repeat customers. We are excited about the opportunity to utilize this experience for the Town.

The Town of Dundee has seen and is in a unique position to continue to see tremendous growth. The location, caricature, and atmosphere offers residents and visitors lakeside parks, makes the area very attractive. The Town is requesting professional services to enhance technical expertise further and to provide the required infrastructure to meet the needs of the current and future citizens. The services requested in the RFQ will aid in addressing the expanding needs for water, wastewater, stormwater, transportation and recreational activities to continue to preserve the quality of life in Dundee. As a firm that has a long history in Polk County, Dewberry is committed to assist the City in improving its infrastructure and to assist in receiving outside funding to help the town meet its objectives.

**Resources and Capacity.** Dewberry's Florida operation has 15 office locations and over 300 employees. Our local office in Polk County has the capacity for 28 full time professionals. The office is 50% occupied and continues to grow. We pride ourselves in finding and recruiting the best Polk County has to offer. This includes two technical professional who live in eastern Polk County and graduated from Ridge Technical College. The proposed project team is comprised of individuals that live and work in Central Florida—providing a team with a vested-interest in this contract. Additionally, Dewberry has over 2,000 professionals nationwide, and can bring the full support and expertise of our national practice. This contract will be led out of our Lakeland, Florida office located just 25 miles from the Town of Dundee. Madrid Engineering will be our subconsultant for geotechnical services on this contract. Madrid is a Polk County, minority owned company based in Bartow.

**Ability to Scale Projects from Small to Large.** We offer our full-service team of experts who have met with you and are aware of some of the Town's most pressing issues. We are ready to partner with you through every task order. Our local team of continuing services contract experts takes on tasks of any size with the same high-level of service and quality, regardless of the size of the scope. Whether the project includes design and construction of an Alternative Water Supply (AWS) receiving station from the Polk Regional Water Cooperative (PRWC), repairs to the Riner Water Treatment Facility (WTF), upgrades to the bar screen at the Wastewater Treatment Facility (WWTF) or other general engineering needs, we can tailor our response to each project with the Town's goals in mind. We understand that every project is important to the overall vision of the Town of Dundee.

Our team of experts are highly qualified in transportation planning, roadway design, traffic signal design, architectural reviews, stormwater management, water and sewer utility design, asset management, civil engineering, structural engineering, landscape, irrigation, and construction inspection services. In addition to our team's technical expertise, our policy and planning experts understand the unique connection to Florida's natural resources and how legislative interests, regulatory changes, and funding opportunities may influence current and future planning. Our policy and funding experts include **Robert Beltran, PE**, former Executive Director of the Southwest Florida Water Management District, **Lisa A. Kelley, JD**, former Assistant Executive Director of

TOWN OF DUNDEE CONTINUING PROFESSIONAL CONSULTING SERVICES CONTRACT  
RFQ 23-01

the St. Johns River Water Management District and former Assistant District Director of FDEP's Central District Regulatory Office, **Amy Tracy**, former FDEP Basin Management Action Plan coordinator as well as a variety of other agency experts.

We performed a site visit to the community on August 8, 2023, to better understand the Town's short- and long-term needs. We visited the Hickory and Riner Water Plants and Wastewater Facility. We understand the need to upgrade and repair the Riner WTF to provide reliable high service pumping and SCADA controls. We also understand the required repairs to the electrical and SCADA system. The Hickory Water Treatment Plant (WTP) will require a new storage tank and possibly high serve pumps to meet the inflow of new AWS from the PRWC. During our visit we saw the beautiful parks and lakes that make the Town of Dundee so special. We ate at the local diner and spent a great day with staff. Dewberry local team of experts will perform over 75% of the work and is committed to using local professional and suppliers to build the required infrastructure for each Task Assignment. This coupled with our knowledge and ability to help clients receive outside funding will boost the local economy. Since 1991, Dewberry has helped clients receive over \$700 million in grants, state appropriations, and other funding sources and recently has helped the Town apply for \$2.4 million in grant funding. We are also currently working with Town staff to assist in your applications for additional FDEP grants. These funding sources will have a large impact on the local economy.

We have a great appreciation for the history and quaintness of the Town of Dundee. We acknowledge the selected consultant(s) shall be required to assume responsibility for all services offered in the Request for Qualifications. **Most importantly, our experienced team is excited, committed, and ready to work for you.**

Sincerely,



Robert Beltran, PE  
Vice President  
Authorized Representative | Principal-in-Charge  
863.345.1470 | rbeltran@dewberry.com



Matt O'Connor, PE  
Senior Associate  
Contract Manager  
863.345.0772 | moconnor@dewberry.com

**EVALUATION CRITERIA - COVER LETTER**

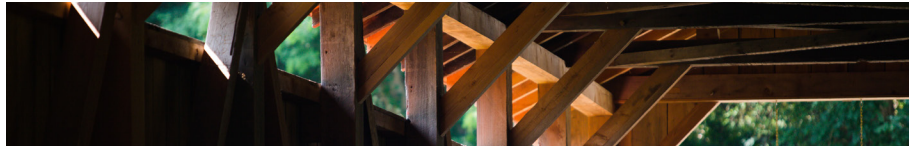
- ☒ Performed a site visit within the past 2 years
- ☒ Intent/capacity to affect the local economy through use of local labor and resources

# SECTION 3: Table of Contents

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# SECTION 4: Executive Summary

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# EXECUTIVE SUMMARY

## EVALUATION CRITERIA - EXECUTIVE SUMMARY

- ✓ Firm Description
- ✓ Legal Organization
- ✓ Organizational Resources - operational stability, corporate financial resources, insurance limits
- ✓ Litigation claims

## Dewberry

Dewberry is a leading, market-facing firm with a proven history of providing professional services to a wide variety of public- and private-sector clients. Recognized for combining unsurpassed commitment to client service with deep subject matter expertise, we are dedicated to solving clients' most complex challenges and transforming their communities.

Dewberry is headquartered in Fairfax, Virginia, with more than 50 locations and 2,000 professionals nationwide. Locally, Dewberry's Florida operation is backed by the resources and stability of a national firm. We specialize in utility infrastructure, transportation engineering, site/civil, landscape architecture, surveying and mapping, and environmental services. Dewberry has been located in the State of Florida for over 45 years, with 15 offices and over 300 staff statewide. Our Lakeland office has 15 full time professionals who know and look forward to working with Dundee in the future. The majority of our local staff call Polk County home and are active in their communities.



**DEWBERRY STAFF** Aziza Baan, Colleen Collins, and Elena Novack exhibiting at 7 Rivers Festival in Polk County, FL

## DEWBERRY ENGINEERS INC.

### DEWBERRY HEADQUARTERS

8401 Arlington Boulevard  
Fairfax, VA 22031-4619  
703.849.0100

### LOCAL DEWBERRY OFFICE

1479 Town Center Drive, Suite D214  
Lakeland, FL 33803-7974  
863.345.0838

## Legal Organization

Dewberry will be teaming with Madrid Engineering Group, Inc. (Madrid) to provide geotechnical services for this contract. Madrid is a Polk County - based engineering company located in Bartow and established in 1992. Madrid has grown from its humble beginnings in Tampa to its acclaimed, sustainable, net-zero energy office and appurtenant facilities located at 2030 State Road 60 East in Bartow. Their specific expertise includes full service professional geotechnical engineering, construction materials testing, laboratory and inspection services. With their base of operations within 30 minutes of the Town, and Dewberry's office in Lakeland, Madrid is uniquely qualified to partner with Dewberry to provide the Town of Dundee with geotechnical service needs.



Prime Consultant



Subconsultant

## Organizational Resources

### Operational Stability, Corporate Financial Resources, Insurance Limits

Dewberry has ample experience providing on-call services for municipalities throughout Florida. Dewberry is in stable operation, with no history of contract termination within the past five years nationwide. Our financial resources statement and certificate of liability insurance are attached on page 37 and 38.

### Litigation Claims

**There are currently no claims, conflicts, judgments or disputes that would interfere with our ability to perform the services for this project.** As a large and highly diversified firm, Dewberry Engineers Inc., is periodically named as a party to a lawsuit or participates in dispute resolutions in the normal course of doing business for a company of our size. Dewberry is engaged in a limited number of claims and disputes of the types and in amounts consistent with the size of the company and the services provided in the normal course of business. Dewberry always maintains a comprehensive insurance program which includes professional liability, workers' compensation, comprehensive general liability, automobile and umbrella policies, with limits sufficient to cover the defense and payment of all outstanding claims against Dewberry.

### Quality Management

Dewberry is a nationwide firm of planning, design, and construction professionals. We create responsible and innovative solutions for those who own, operate, and maintain natural and built environments. We value lasting relationships, achieving our clients' visions, and celebrating in their success. We strive to create value for our clients, improve our communities, empower our employees and expand our reach. We do this by engaging in our communities and providing holistic solutions. Dewberry is a privately held firm in strong financial standing.

Dewberry's Quality Management System (QMS) is holistically integrated throughout the enterprise, in all geographies, Operating Units, Business Units, and Service Groups. The Dewberry philosophy on Quality Management is founded on building in quality during project execution by making sure we have the right people with the right skills and the right tools in place, enabling work to be done right the first time. Independent review is then used to validate compliance with client, industry, and Dewberry's own quality management

standards. Independent validation then gives rise to continuous improvement by building new best practices based on lessons learned.

At Dewberry, Quality Management is deeply ingrained in how we do business. It will manifest itself from project planning stages to delivery of products and services to our customers. We will carefully evaluate risks and put commensurate controls in place, ranging from control of externally provided services to internal execution of project audits, which will be overseen by an engaged Quality Advocacy across the enterprise.

We will consistently communicate core quality messages and quality requirements and will confirm our staff understands and consistently executes this policy. Further, we will continuously examine ourselves for improvement opportunities that serve to make us stronger as a company, each day. Finally, we carry industry standard insurance policy for all assignments. This includes \$2 million policy limits for each occurrence.

## Why Dewberry

Dewberry offers the Town the attentiveness and institutional knowledge of a local full-service firm combined with the applied knowledge of a national firm experienced in water and wastewater engineering, transportation engineering, site/civil design, landscape architecture, surveying and mapping, and environmental services. For example, Dewberry recently provided planning, design, permitting, bidding, and construction services for the Cherry Hill Water Production Facility (WPF) and is currently performing a Direct Potable Reuse Pilot at the same facility. Polk County is our home, and we pride ourselves on the past support we have provided to deliver its infrastructure needs. Dewberry's Transportation team has extensive experience working throughout Polk County. We conducted a Widening and Corridor Alignment Study for CR 557 (Buena Vista Drive). We provide the County permitting assistance and work on King Boulevard drainage as well as design work on the widening of I-4 within Polk County at CR 557. Throughout our history of working in the area, we strive to leverage our local knowledge to help our clients. **A great example of this is we are currently assessing the Kissimmee River Basin to assess the water quality of the lakes and how to assist clients like Dundee in addressing new wastewater treatment and reporting requirements that have been issue by FDEP for impaired basins.**



**Robert Beltran, PE**, is our Principal-in-Charge. He has 28 years of design, construction administration, regulatory, and project management experience. His knowledge of the area in and around Dundee is extensive. He is working with Polk County on the East Regional Utility Service Area Master Plan to help meet the future growth in and around the eastern Polk County area. Robert is also the former Executive Director of the Southwest Florida Water Management District (SWFWMD) and currently serves on the Polk County Planning Commission, providing him a unique understanding of the region's water supply needs and regulatory challenges.

**Matt O'Connor, PE**, will serve as the Contract Manager for this contract. Since 2002, Matt has worked in Polk County on over 15 separate projects distributed throughout the County. Matt served as the Project Manager for projects such as the Cherry Hill WPF and is supporting the Dewberry team on the East Regional Utility Service Area (ERUSA) Water and Wastewater Master Plan Update, which is adjacent to the Town of Dundee. Matt has an unparalleled understanding of the water issues in the region. He is also currently working with the PRWC to deliver future Alternative Water Supply to the 16 member communities like Dundee. In this role, Matt has met with Town staff, visited your facilities, and coordinated on the controls and delivery of this water. Matt has a unique understanding of the Town's needs and areas that need to be addressed in your water system.

Dewberry has added value to the Town due to our extensive experience working collaboratively with stakeholders around and in the Town. We have a strong track record of meeting project budgets and schedules. We strive to minimize change orders and maximize every dollar spent to provide the Town projects that operate efficiently and reliably. Why? Because Dewberry's staff lives, works, and recreates in Town of Dundee.

## We Know How to Deliver Successful Projects for the Town

Our team has successfully delivered projects on schedule and as efficiently as possible. We have demonstrated reliable opinions of costs as evidenced on a local project in the northern portion of Polk County called Gibson Oaks, an off-site pipeline improvements project. Our team's first construction bid was within 1% of the project estimate, and the second bid was within 15% of the original cost estimate. Another successful project includes the City of Leesburg's Wastewater Treatment Facility (WWTF). This project has schedule constraints with a commitment to increase the WWTF capacity to 6 MGD to meet the development needs of the Villages. Through an alternative



**30+**  
projects performed  
in Polk County

**20+**  
years serving Polk  
Communities

**20+**  
years of consistent  
leadership

delivery method, our team met the City's commitments for design and construction, despite a compressed schedule. The construction of Cherry Hill WPF demonstrates Dewberry's ability to minimize change orders yet still facilitate opportunities that can arise during construction. We are proud of delivering value through service with our project approach, highly collaborative problem solving, quality review, and the ability to work with our clients to realize engineering and project delivery solutions.

## Funding Expertise

Dewberry understands that a successful project is more than a good set of plans. Helping clients manage and fund the projects is an important element in serving the community's needs. This is why we provide our clients with a team of professionals who can work with them to understand all the potential funding opportunities available. This has become a critical element in delivering projects as we are seeing rising costs and record funding from both state and federal agencies. Our team can work with the designers and clients to match the project benefits with funding requirements, providing the best application to be successful in obtaining the funds. Once funds are awarded, we make sure that all the requirements for compliance are met and planned into the work products to allow for an unimpeded flow of funds.

Dewberry has experience applying and administering millions of dollars in grant program funding. Since 1991,



our offices have procured over \$700 million in grants, state appropriations, and other funding for our clients. In June of this year, Dewberry presented a funding opportunity to our existing clients for the new federal Lead and Copper Rule Revisions to provide technical assistance. DEP announced an award on July 12, 2023, for the project's first phase. Our clients have received over \$2 million of funding with 49% loan forgiveness for this first phase of funding.

Our staff keeps pace with program changes and emphasis and funding levels for these grant programs. We have recently hired **Gabriella Vega-Molnar**, who worked for the FDEP managing water and springs restoration grants. Dewberry collaborates with our clients to identify and match their needs to the most likely funding sources. We also assist local government clients with preparing the necessary supporting information for Bond Issue Requirements and funding plans for CIP programs. This includes the preparation of conceptual plans and estimates. Accurate information is required for successful project planning. Historically, we have been triumphant in accurately projecting costs, which eases the bonding process. For some project loans, we also prepare phasing plans to support the bond issue.

The Dewberry team offers Dundee professionals who have national expertise coupled with local knowledge. Our Team understands and is working with your staff on the Dundee AWS receiving facility and are knowledgeable of the two water facilities. **Our funding staff successfully helped the Town receive funding from the Heartland bill in the amount of \$593,500. We also are assisting in requesting \$2.4M in FDEP grants for improvements and expansions to the Town's wastewater treatment facility.** Finally we have visited the wastewater facility and provided concept designs for the head works facility. Our team is ready to provide the Town value through service.



Since 1991  
we have helped secure over

**\$700 MILLION**  
**IN GRANTS, STATE**  
**APPROPRIATIONS, & OTHER**  
**FUNDING SOURCES**

towards various client projects



**DUNDEE REGIONAL** WWTF



**HICKORY WALK** Water Plant



**WWTF OPERATIONS** office



**DIGESTERS AT** WWTF

# SECTION 5: Statement of Understanding

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# STATEMENT OF UNDERSTANDING

## Project Understanding

Dewberry understands that a wide variety of services may be required under this contract, including utility, transportation engineering, solid waste, parks and recreation, and additional civil engineering services. Our approach to this contract is shaped by years of proven success managing similar contracts, with multiple concurrent task orders of all sizes and complexities for similar clients throughout Florida.

## Town Goals

In meeting with Town staff, we understand the Town would like to continue to grow but preserve all of the character and charm of Dundee. The Town welcomes visitors to this central Florida community that has beautiful lakes, parks, and bike trails. Incorporated first in 1921 as the City of Dundee, then reincorporated in 1924 as the Town of Dundee, the municipality was built on the wealth of Florida's citrus industry, but now serves as a growing sleeper community to larger neighboring cities, and as a host to tourists visiting area attractions.

In order to maintain the quality of life and preserve your lakes the Town understands the need to invest in its public infrastructure. In addition to some local drainage issues and bike trails, the staff have identified the need to perform the following projects:

- Highland Splash Park
- SCADA Master Plan for current and future facilities
- Water and Wastewater Master Plans
- Reclaimed water irrigation
- Water line replacements, looping, and meter replacements
- New sanitary sewer lines, manhole rehabilitation
- Revamping of controls at pump stations
- Riner WTF
  - Rehabilitation of wells
  - Variable Frequency Drives (VFDs) and relocation of high-service pumps
  - Chlorination facility
  - Operations building
  - Repair or replacement of the ground storage reservoir

### EVALUATION CRITERIA - STATEMENT OF UNDERSTANDING

- ✓ Approach, Project Management, and Organization
- ✓ Pragmatic Approach to achieving the Town's goals while minimizing disruption
- ✓ Dewberry's quality control, dispute resolution, and stakeholder engagement experience

- Hickory WTF
  - PRWC AWS receiving facility (storage and high service pumping)
  - VFDs
  - Chemical facility
  - Controls
- WWTF
  - Headworks expansion
  - Clarifier rehabilitation/ replacement

Dewberry is ready to use our local staff and local vendors to implement any of these assignments under this contract.

## Project Management

Dewberry has serviced municipalities in Polk County dating back to 2001. Projects have included Turner Road WPF, Sunray WWTF, the South County WPF, and several other facilities in the Northeast Regional Utility Service Area (NERUSA). Dewberry has worked on both South and Southwest Florida Water Management District (SFWMD/SWFMD) permits for the various areas inside Polk County.

Our approach to providing tailored professional services is to use close working relationships with Town staff to be responsive to the Town's specific needs. To achieve this, we will provide qualified staff experienced in each specific discipline, listen to and understand the Town's goals and expectations, and communicate continually throughout each project. To facilitate this, we have assigned **Matt O'Connor, PE, as Contract Manager** concerning all project-related matters. He will provide frequent and timely face-to-face, telephone, and electronic interaction to meet your needs throughout the life of this contract. **Robert Beltran, PE, will serve as Principal-in-Charge**. Robert has worked with the Town and the surrounding municipalities since 2001.

Upon notification of each specific project, Matt will hand-select a core project team of our qualified professionals. Our team has experience in the disciplines required and the availability to be responsive. The project team will then meet with the Town to “kick-off” and discuss the specific details and goals of the project. Each initial kickoff meeting will be immediately followed by an internal Dewberry team meeting to make any adjustments desired by the Town. The Dewberry team will then develop a complete work scope defining the project tasks and schedule, along with an associated breakdown of costs for review and acceptance by the Town. Regulatory reviews, site visits, and client meetings will be considered based on the specific goals, design criteria, and complexity of each project.

On a continual basis, the Dewberry team will review all projects for current status, projected staffing, schedule, and other resource requirements and availability. By continually surveying project conditions, the Dewberry team will be able to respond to the Town’s needs as goals evolve and unforeseen circumstances arise. Adjustments will be made in close coordination with Town staff through timely coordination, early involvement of regulatory agencies or other stakeholders, and will be expressed through regular status reports. An example of the Dewberry team’s general approach is detailed below.



## 1 STUDY & PRELIMINARY DESIGN

To use existing information to plan out a design that meets the Town’s goals.

- Consult with the Town to define the specific requirements
- Review existing information with Town representatives
- Evaluate existing and proposed infrastructure
- Confirm permitting requirements
- Prepare preliminary engineering reports, design plans, and cost estimates
- Field survey and geotechnical investigation
- Environmental surveys
- Safety and operability reviews
- Identify property acquisition requirements
- Coordinate with review agencies
- Participate in public meetings
- Develop preliminary cost estimate



## 2 FINAL DESIGN

To prepare construction documents and obtain required permits and regulatory approvals.

- Prepare final design plans and specifications by incorporating comments from review parties
- Obtain required federal, state, and local approvals and permits
- Develop final construction cost estimates
- Present and review final plans
- Conduct review workshops at key milestones to give the Town opportunities to give input



## 3 BIDDING

To be an asset to the Town during the pre-bid, advertisement, and award.

- Assist with preparation and distribution of bid documents
- Develop and distribute any needed addenda
- Respond to RFI from potential bidders
- Attend pre-bid conference and bid opening
- Review bids
- Make a recommendation for award to the Town



## 4 CONSTRUCTION

To provide oversight, remain a resource, close out construction successfully, and smoothly transition to operations.

- Attend a pre-construction meeting
- Review and approve shop drawings submittals
- Respond to RFI
- Review change order requests
- Assist with substantial and final completion inspections

## Project Team Management

Dewberry has a strong track record of meeting project budgets. Like you, we want to minimize change orders and maximize every dollar spent to provide a project that operates efficiently and reliably while also fitting within the overall budget. We minimize schedule and budget issues through the “Plan-Do-Check-Act” cycle to manage budget, schedule, and quality. We integrate QA/QC into the project development through the study, design, and production process rather than applied as a separate system. As an integral program, the intent is to avoid poor decisions or errors rather than find and correct mistakes and problems. Our team management approach begins immediately after notice-to-proceed and consists of the following elements:

- Multi-discipline technical input and design coordination through structured project team meetings, including all assigned subconsultant personnel
- Structured review at completion of 30%, 60%, 90%, and 100% design stages for adherence to design criteria, suitability of material, and treatment systems design elements
- Building time into the schedule specifically allocated to QA/QC reviews at each project milestone appropriate to the level of QA/QC being performed
- Coordination of engineering design and construction phasing and evaluation of cost estimates and budget
- Periodic peer review during design development for suitability, accuracy, and completeness
- A final review by senior quality control staff for technical accuracy and interdisciplinary coordination

“Dewberry has proven to be a reliable team that consistently delivers high-quality products within tight schedules. I am grateful to have worked with them on the PRWC program that is so critical to meet the County’s future water supply needs.”

ERIC DEHAVEN | POLK REGIONAL WATER  
COOPERATIVE

### Why the Dewberry Team?



Cohesive group of professionals integrated across service areas to leverage success for Town of Dundee



Local, responsive Contract Manager ready to partner with the Town of Dundee



350 employees in Florida dedicated to bringing additional resources to the County



History of successful partnerships with Polk County and local regulatory agencies



48 water and wastewater professionals in Florida



Professionals who can help the Town identify potential funding sources and help the Town receive Heartland funding

## Pragmatic Approach

Dewberry understands how to implement projects to minimize disruption to the citizens of a community. To minimize disruption in service to the proposed projects at facilities such as water or wastewater plants, Dewberry will closely coordinate with the operations staff. In these projects new facilities would be constructed and cleared for use first and flow diversions to the new elements would be timed to not interrupt service. For projects that are out in the community, such as water lines and sewer service projects, communications and transparency is critical. During the design phase of the project, our team would prepare and hold public workshops to provide information to the citizens and let them know why and how we plan to provide them service. We would allow for them to provide input in the design and give us some of the local knowledge they may have from living in the area. Once the design is complete, we would work with the contractor to minimize any service outage. If the project absolutely requires an interruption in service, we will notify the customers, answer any questions, and time the outage during low-demand periods. We have completed many similar projects using this approach and have found great success over the years in avoiding conflicts and settling disputes.



## Quality Assurance/Quality Control (QA/QC) Program

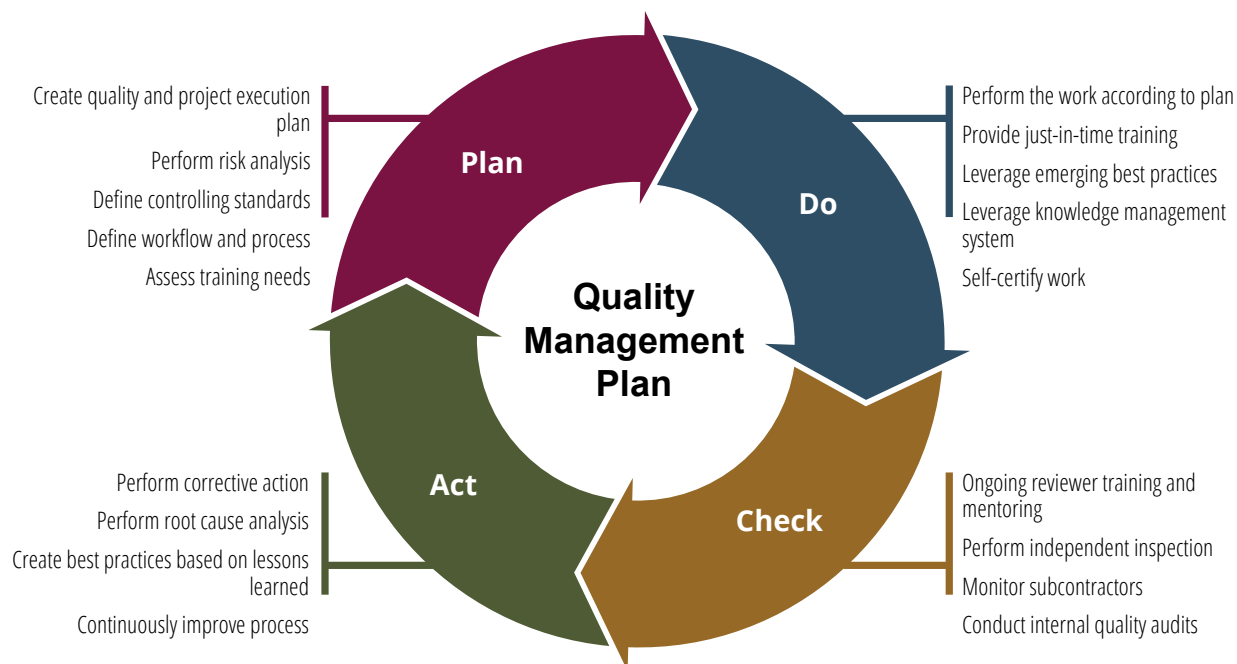
Dewberry's commitment to quality in the design and construction (post-design) phases is demonstrated in the reference surveys included in this proposal. Mike Pekkala, PE, a senior project manager with 40 years of experience, will serve as the QA/QC manager for water/wastewater facilities, and Carl Bundschuh, PE, who has 27 years of experience, will serve as QA/QC manager for linear infrastructure. They will confirm that our project-specific Quality Management Plan, submitted immediately following notice-to-proceed, is implemented throughout the design and for every deliverable.

All subconsultants will be required to follow the Dewberry plan or submit their own QA/QC plan for our approval. Constructability reviews will be performed with a focus on identifying issues that could affect construction time or costs and confirming that the work has the appropriate quantities and pay items. Prior to submittal of any work product to the County, we will complete a rigorous QC review. QC reviews are built into the project schedule and provide enough time prior to a submittal date to make the necessary corrections for any task completed. The purpose of the QC review is twofold:

- To be a "second set of eyes" to confirm that deliverables are complete and accurate and that the design elements are properly documented and detailed.
- To confirm that the design has progressed to the appropriate level of completion as required by the submittal.

The QC review is made up of the reviewer's complete checklist and mark-ups and will be maintained in a QC directory as part of the contract file.

Dewberry's QMS has been certified to meet ISO Standard 9001:2015 by National Quality Assurance.



## SECTION 6: Similar Project Experience

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## SIMILAR PROJECT EXPERIENCE

### Polk County General Engineering Contract (GEC)

#### POLK COUNTY, FL

Dewberry has held a general engineering contract with Polk County Utilities, since 2001, where our services include design, permitting, and construction phase engineering services for water, wastewater, and reclaim water facilities. Additionally, the County requires professional services for environmental permitting, planning, and compliance. A sample of relevant projects through this contract include:

#### 2018 East Regional Service Area (ERUSA) Master Plan

Dewberry was responsible for performing and coordinating master plan services for Polk County Utilities (PCU) ERUSA. Dewberry coordinated with WSP to produce a combined water and wastewater master plan. As part of the contract, the 2006 ERUSA Master Plan was updated. The wastewater treatment facilities and multiple lift stations in the ERUSA were visited and documented. An existing wastewater model framework (force mains and necessary gravity mains), SewerGEMS was updated to reflect the 2017 infrastructure. The future sanitary loads were updated in the model through planning year 2040 based on recent data from the Planning department.

#### Water Resources Coordination (Advice and Consultation)

Dewberry meets monthly with Polk County Utilities leadership to review proposed and existing rules for all of their utility service areas. These efforts include providing permitting and regulatory support and evaluations of water resources for groundwater, surface water systems, wetlands, potable water quality, and hydraulic concerns. Additionally, funding sources and regionalization are reviewed for opportunities as needed.

#### NERWWTF Capacity Analysis Report

Dewberry prepared a report in accordance with the FDEP's Guidelines for Preparation of Capacity Analysis Reports (CAR), which included updates to the process flow diagram for the WWTF showing flow lines, tank volumes, and the name and quantity of each component, system, and process. The flow diagram includes pump stations, major unit processes, biosolids processing, and disposal systems, and reuse/effluent disposal systems. Additionally, the loading rates were calculated for annual average loading, maximum month loading, maximum three-month loading, and projected flows for the next five years.

#### Gibson Oaks

PCU planned to regionalize the WPFs in their Northwest Utility Service Area (NWRUSA) by constructing a regional water plant and building new raw water pipelines to connect the water plant to existing wells. At the same time, potable water pipe upgrades were included to provide fire flow and reliability in the distribution system for many years after their installation. The pipeline routes contain both right-of-way and easements. There is a total of about 30,600 feet of pipeline for both the raw and potable water by open-cut, directional drill, and a jack and bore. The total length of the directional drill segments is approximately 14,000 linear feet. The pipeline diameters range from 8-inch to 24-inch with most of the pipelines either 12-inch or 16-inch.



- **COST** \$1.1M
- **COMPLETION** Ongoing
- **REFERENCE**  
Polk County Utilities Division  
Jim Tully, PE, PG | CIP  
Project Manager  
863.34.1848  
jamestully@polk-county.net
- **EXPERIENCE WITH IMPLEMENTATION, COORDINATION, AND FUNDING PLANS**  
Assisted with:  
FDEP Grants  
Lead and Copper SRF Funding  
SWFWMD Grant Funding  
Heartland Funding  
State Appropriations

#### EVALUATION CRITERIA

- ✓ Description of project
- ✓ Final Cost
- ✓ Completion dates
- ✓ Name of client
- ✓ Experience with implementation, coordination and funding plans
- ✓ Reference information



## Plant City General Engineering Contract (GEC)

### PLANT CITY, FL

Dewberry has held a general engineering contract with the City of Plant City, since 2018, where our services include water/wastewater, stormwater design/permitting, construction administration, environmental/permitting, and grant and funding assistance. A sample of relevant projects through this contract include:

### Staff Augmentation

The Plant City Utilities Department had a vacant position for their CIP and Engineering Manager, who has several key responsibilities that are managed on a daily basis. This key position is critical for the day-to-day operation of the Utilities Department. In order to make sure that the daily duties were executed while the CIP and Engineering Manager position was vacant, the City requested that Dewberry provide certain professional services to maintain these critical tasks. Dewberry provided professional development review services, utility coordination, and construction project management, as well as master plan coordination services.

### Amberjack Boulevard Booster Station

Dewberry provided professional engineering services for the design and construction observation services, and any certifications needed for a Fire Protection Booster Station on Amberjack Boulevard.

### Reclaimed Water Distribution Pipeline Extension

The City entered into a cooperative funding agreement with the Southwest Florida Water Management District (SWFWMD) to extend reclaimed water lines to more effectively use reclaimed water. The overall objective was to provide reclaimed water to supply an existing golf course, commercial, residential, and agricultural irrigation, as well as industrial customers, that use groundwater in the Dover/Plant City Water Use Caution Area (DPWUCA), and to also provide infrastructure to enable future regional interconnects with Hillsborough County's reclaimed water system. Dewberry has designed roughly 4,700 LF of piping, ranging from two to eight inches through downtown Plant City. The pipeline will provide a peak demand of roughly 56,000 GPD to Courier Field Veteran Park, Bruton Memorial Library, library parking, City Hall, McCall Park, Evers Street parking area, and Train Depot all of which are currently utilizing potable water for irrigation.

### Brewer Park RCW Extension Feasibility

Dewberry provided development review, utility coordination, construction project management, and master plan coordination for the Brewer Park project.

- **COST** \$33,500
- **COMPLETION** Ongoing
- **REFERENCE**  
City of Plant City, FL  
Lynn Spivey | Director,  
Utilities Department  
813.757.9190  
lspivey@plantcitygov.com
- **EXPERIENCE WITH IMPLEMENTATION, COORDINATION, AND FUNDING PLANS**  
Assisted with:  
FDEP Grants  
SWFWMD Grant Funding  
Heartland Funding  
State Appropriations



#### EVALUATION CRITERIA

- ✓ Description of project
- ✓ Final Cost
- ✓ Completion dates
- ✓ Name of client
- ✓ Experience with implementation, coordination and funding plans
- ✓ Reference information

## City of Leesburg General Engineering Contract (GEC)

LEESBURG, FL

Dewberry has held this GEC since 2012, where our services include site/civil, water/wastewater, stormwater design/permitting, construction administration, environmental/permitting, and surveying and mapping. Relevant projects include:

### Sodium Hypochlorite Conversion for Water Disinfection System

The City has multiple WTPs that provide potable water to their service area via 332 miles of water main. To improve safety, and due to other economic advantages, Dewberry designed conversion from gas chlorine to liquid sodium hypochlorite for the Main, Airport, and Mall WTPs. The permitted capacities of these facilities are approximately 17.7 MGD, 1.1 MGD, and 1.6 MGD. Included new chemical storage tanks, metering pumps, piping, and structural modifications, along with improvements to the electrical I&C.

### Canal Street Wastewater Treatment Facility Sewage Pump Digesters 1 & 2

Design to install a sewage pump to obtain better control of the water levels between the existing Digesters 1 & 2. Levels were previously controlled by gravity utilizing the valves installed on the 8-inch ductile iron between the digesters. The improvements included removing one of the 8-inch valves and a section of 8-inch pipe to insert a 4-inch diameter 5-hp sewage pump with 4-inch piping and fittings to connect to the 8-inch line between existing Digesters 1 & 2.

- **COST** \$538,000
- **COMPLETION** Ongoing
- **REFERENCE**  
City of Leesburg, FL  
Clifford Kelsey | Public Works Director  
352.435.9442  
cliff.kelsey@leesburgflorida.gov
- **EXPERIENCE WITH IMPLEMENTATION, COORDINATION, AND FUNDING PLANS**  
Assisted with:  
FDEP Grants  
SJRWMD Grant  
State Appropriations



#### EVALUATION CRITERIA

- ✓ Description of project
- ✓ Final Cost
- ✓ Completion dates
- ✓ Name of client
- ✓ Experience with implementation, coordination and funding plans
- ✓ Reference information



## East Regional Utility Service Area (ERUSA) Water and Wastewater Master Plan

### POLK COUNTY, FL

PCU has six regional service areas. Dewberry was responsible for performing and coordinating master plan services for the PCU ERUSA. Dewberry coordinated with WSP to produce a combined water and wastewater master plan for the ERUSA. The water purification facilities, wastewater treatment facility, and multiple lift stations in the ERUSA were visited and documented. PCU provided Dewberry water (WaterGEMS) and wastewater (SewerGEMS) models that were recently updated and calibrated as the basis for the hydraulic analyses. Future model scenarios were developed through the planning year 2040 and future infrastructure needs for both the potable water and wastewater systems were evaluated. The potable water system was evaluated for regionalization/consolidation of any or all of the six WPFs as a cost-effective approach to meeting future water demands. Similarly, Dewberry evaluated regionalization options to combine Waverly and East wastewater systems for the most cost-effective approach to meeting future flow conditions. A level of service (LOS) analysis was performed, and a prioritized capital improvement program was developed to provide current and future customers with public utilities that meet the current adopted LOS and accommodate future growth. The final report, developed in close collaboration with Polk County staff, identified improvements to the water distribution and wastewater collection systems for the County through 2040. As such, the report included, among other things:

- A description of the facilities and an evaluation of the condition of the system
- An assessment of the system's compliance with regulatory and permit requirements
- Prioritized capital improvement projects anticipated to be financed by PCU during the forecasted period of 20 years

- **COST** \$183,390 (fee)
- **COMPLETION** Jan 2019
- **REFERENCE**  
Polk County, FL  
Mark Addison, PE, CIP  
Manager  
863.298.4214  
markaddison@polk-county.net
- **EXPERIENCE WITH IMPLEMENTATION, COORDINATION, AND FUNDING PLANS**  
Assisted with:  
Development of Costs  
Septic to Sewer FDEP  
Grants



#### EVALUATION CRITERIA

- ✓ Description of project
- ✓ Final Cost
- ✓ Completion dates
- ✓ Name of client
- ✓ Experience with implementation, coordination and funding plans
- ✓ Reference information

## Cherry Hill Water Production Facility

### POLK COUNTY, FL

Dewberry provided services for planning, designing, permitting, bidding, and constructing the Cherry Hill WPF. Dewberry assisted PCU with establishing the conditions for the three regional plants that will serve the Northwest Regional Service Area (NWRUSA). Dewberry is completing their services through the design, bidding, and construction of the Cherry Hill Regional WPF, which will replace two smaller facilities and allow for the addition of an alternative water supply at the facility in the future.

Dewberry provided permitting support to obtain a new water use permit (WUP) for PCU from Southwest Florida Water Management District (SWFWMD). Under this task, Dewberry also provided hydraulic modeling for the service area to determine the operating conditions for the three regional facilities that will supply the area in the future. A Preliminary Design Report was created for the new potable WPF at the Cherry Hill site. The report describes the design for the recommended improvements based on current regulatory requirements. A preliminary construction schedule and an Engineer's Opinion of Probable Construction Cost were also included. The report also provided the means for alternative water supply to be a source for the facility in the future.

Design documents were prepared that provided for the construction of two on-site Upper Floridan Aquifer wells rated at 3.12 MGD each, a one MGD prestressed concrete ground storage tank with tray aerator, high service pumps with a capacity of up to 9 MGD, sodium hypochlorite storage and feed system with a pre-chlorination and flow-paced post-chlorination feed points, a precast building for housing the electrical and controls equipment, and a 750 kW generator with a fuel tank. The controls room contained two redundant desktop computers that serve as the HMI for the SCADA. These computers were connected to the county-wide utility network, which reports status and alarms back to a central location at the administration building.

- **COST** \$889,005 (fee)
- **COMPLETION** May 2023
- **REFERENCE**  
Polk County, FL  
Holden Wright, PE, Project Manager  
863.298.4167  
holdenwright@polk-county.net
- **EXPERIENCE WITH IMPLEMENTATION, COORDINATION, AND FUNDING PLANS**  
Assisted with:  
SWFWMD Grant Funding



#### EVALUATION CRITERIA

- ✓ Description of project
- ✓ Final Cost
- ✓ Completion dates
- ✓ Name of client
- ✓ Experience with implementation, coordination and funding plans
- ✓ Reference information

## **SECTION 7:** Work Plan & Availability of Resources

# WORK PLAN & AVAILABILITY OF RESOURCES

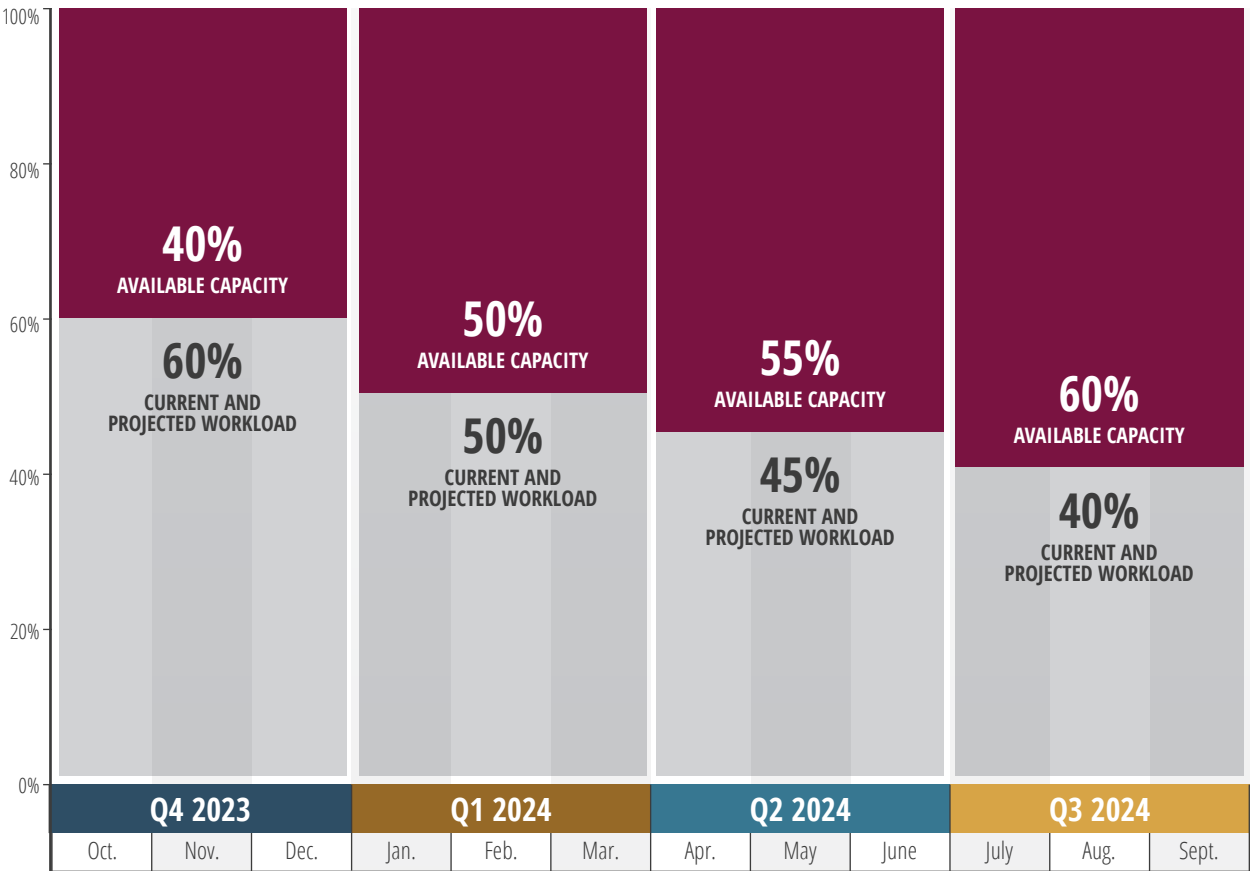
## Availability and Recent, Current, and Projected Work Loads

Our team is fully committed to meeting the schedule and budget needs of the Town of Dundee for this continuing services contract. Dewberry will assign the right professionals for each phase of a task assignment.

Our contract manager, Matt O'Connor, is experienced with coordinating and assigning the appropriate team members to a project. He will provide the Town of Dundee with regular updates on the status of the project and will re-evaluate team members as needed. From notice-to-proceed through the completion of each project, our team has the capacity to work and prioritize each of the Town of Dundee's goals.

Our project team includes professionals with the requisite experience to provide the anticipated services required under this contract. Based on their availability, we have ample capacity to tackle all of the proposed scope of services tasks for the Town of Dundee under this contract. The graphic below illustrates our available capacity.

In addition to our proposed project team, **we have 186 employees in three offices within 100 miles of the Town, and over 2,300 staff nationally that we can call upon.**



# SECTION 8: Team Members

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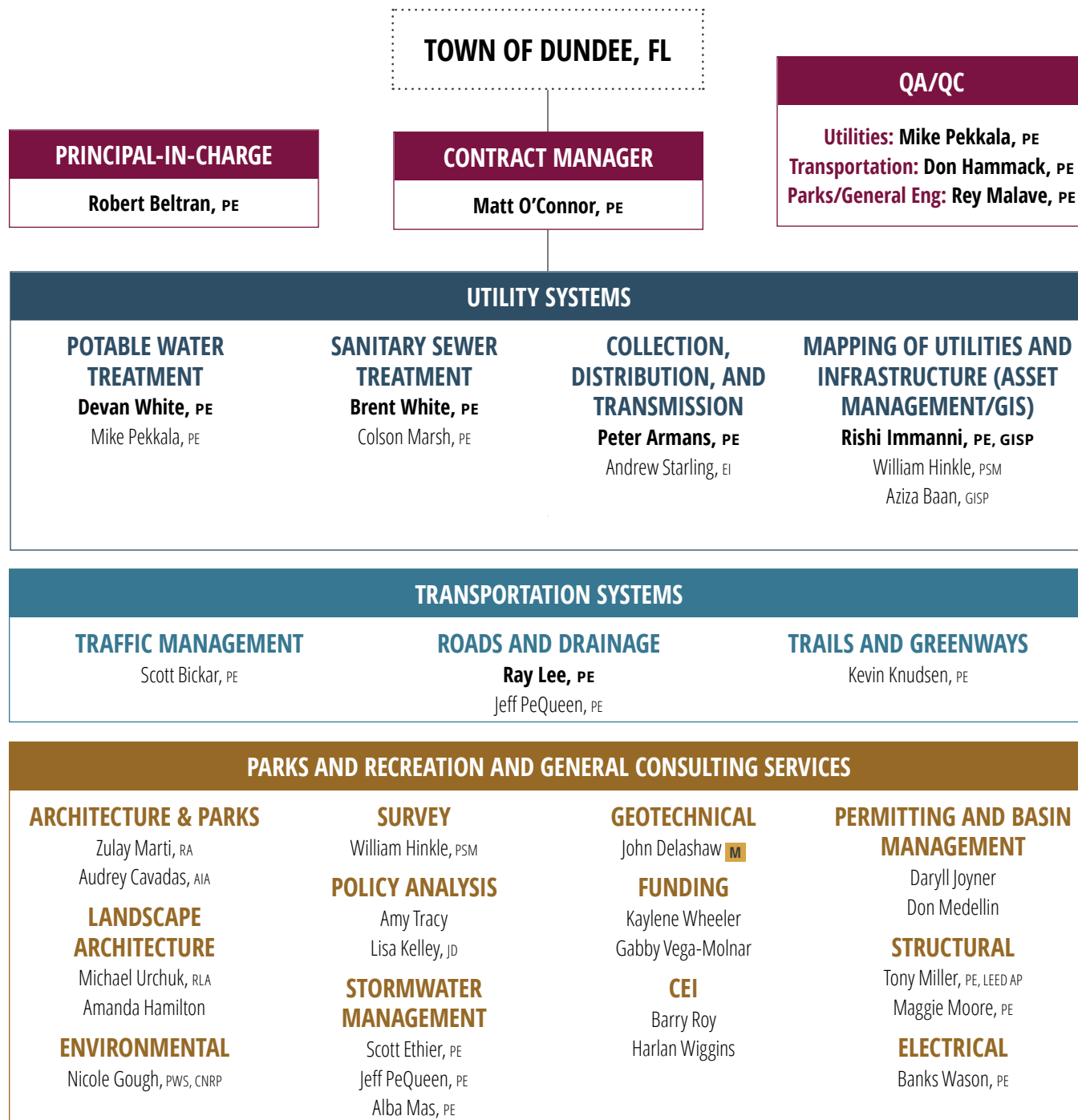


# TEAM MEMBERS

## Organizational Chart

### EVALUATION CRITERIA - TEAM MEMBERS

- ☒ Organizational chart
- ☒ Resumes for key personnel (following pages)



**M** Madrid Engineering Group, Inc.

**Bold** indicates key personnel - resume included





**Robert Beltran, PE**

**TITLE: VICE PRESIDENT, BUSINESS UNIT MANAGER**

**AREA OF SPECIALITY/ROLE IN CONTRACT: PRINCIPAL-IN-CHARGE**

Robert is a professional engineer with a master's degree in engineering and 28 years of experience. His experience includes serving as the SWFWMD Assistant and then Executive Director. In these roles, he worked on water policy and projects that helped form the foundation of key elements of the comprehensive water bill that passed into law in 2016. Other initiatives directed by Robert while at SWFWMD include leading the solutions team for the Central Florida Water Initiative (CFWI) to provide adequate alternative water supply projects that overlap three water management districts; and chairing the Management Oversight Committee, which set the path and direction until 2020 for the CFWI through the creation of the guidance document.

• **OFFICE LOCATION**

Lakeland, FL

• **EDUCATION**

MS • Environmental Engineering • Tulane University

BS • Civil Engineering • Tulane University

• **REGISTRATIONS**

Professional Engineer • FL

• **YEARS OF EXPERIENCE**

Dewberry • 6

Total • 28

**Polk Regional Water Cooperative (PRWC) Southeast Lower Floridan Aquifer Project, Polk County, FL, Principal-in-Charge**

This project includes preliminary design of 61 miles of transmission pipeline to distribute potable water to multiple municipalities throughout Polk County, including route analysis of over 200 miles of corridor for the pipeline. Multiple funding sources were leveraged, including State Revolving Fund loans, SWFWMD co-funding (\$236 million), and WIFIA loans (\$230 million) future.

**Polk County Utilities (PCU), Cherry Hill Water Production Facility, Phase II, Polk County, FL, Principal-in-Charge**

PCU contracted with Dewberry to provide services for planning, design, permitting, bidding, and construction of the Cherry Hill Water Production Facility (WPF). Dewberry assisted PCU with establishing the conditions for the three regional plants that will serve the Northwest Regional Service Area (NWRSA). Additionally, Dewberry is completing services through design, bidding, and construction of the Cherry Hill Regional WPF, which will replace two smaller facilities and allow for the addition of alternative water supply at the facility in the PRWC Phase 1.

**Polk County Utilities (PCU), Gibson Oaks Pipeline Design, Polk County, FL, Principal-in-Charge**

This project included a plan and profile design of raw and potable water pipelines. Roughly 34,000 LF of pipeline to loop potable water distribution systems and connect off-site water production wells to the treatment facility.

**Clay County Utilities Authority (CCUA), Governor's Park Interim Water Treatment Plant, Clay County, FL, Principal-in-Charge**

This fast-track project is to provide potable water supply and treatment to serve new development in the county near Green Cove Springs. The project includes design and construction of two 20-inch water supply wells rated for 1,770 gpm each, with modification of the existing Consumptive Use Permit, aquifer performance testing, and construction services during drilling. The interim WTP includes design of the well head equipment, aeration, ground storage, high-service pumping, flow metering, and disinfection.



**Matt O'Connor, PE**

**TITLE: SENIOR ASSOCIATE, SENIOR PROJECT MANAGER**

**AREA OF SPECIALITY/ROLE IN CONTRACT: CONTRACT MANAGER**

Matt has 24 years of experience developing high-quality, well-designed water management systems for wastewater, water, and stormwater facilities, including new facilities and retrofitting existing treatment systems. He has served Polk County on 15 projects over the past 20 years. His experience encompasses design project management and construction management.

• **OFFICE LOCATION**

Lakeland, FL

• **EDUCATION**

BS • Civil Engineering •  
University of South Florida

• **REGISTRATIONS**

Professional Engineer • FL

• **YEARS OF EXPERIENCE**

Dewberry • 6

Total • 24

**Matt will serve as  
the primary point of  
contact.**

**863.345.0772  
moconnor@dewberry.  
com**

**Polk County Utilities (PCU), Cherry Hill Water Production Facility, Phase II, Polk County, FL, Project Manager**

PCU contracted with Dewberry to provide services for planning, design, permitting, bidding, and construction of the Cherry Hill WPF. Dewberry assisted PCU with establishing the conditions for the three regional plants that will serve the Northwest Regional Service Area (NWRSA). Additionally, Dewberry is completing services through design, bidding, and construction of the Cherry Hill Regional WPF, which will replace two smaller facilities and allow for the addition of alternative water supply at the facility in the PRWC Phase 1.

**Polk Regional Water Cooperative, Southeast Lower Floridan Aquifer Project, Polk County, FL, Project Manager**

The project includes a preliminary design of 61 miles of transmission pipeline to distribute potable water to multiple municipalities throughout Polk County, including route analysis of over 200 miles of corridor for the pipeline. Multiple funding sources were leveraged, including State Revolving Fund loans, SWFWMD co-funding (\$236 million), and WIFIA loans (\$230 million) future.

**Plant City Water Treatment Plant #5, Plant City, FL, Project Manager**

Matt led the team in designing the 5 MGD-rated new water plant for the City. Services included testing the existing well at rates over 5 MGD to determine impacts on the wetland and providing I&C upgrades at the current water plants #1-4. The site includes the chemical addition of polyphosphate for corrosion control, hydrofluosilicic acid to maintain fluoride levels in the drinking water, and sodium hypochlorite for water disinfection.

**Clay County Utilities Authority (CCUA), Governor's Park Interim Water Treatment Plant, Clay County, FL, Project Manager**

This fast-tracked project provides potable water supply and treatment to serve new development in the county near Green Cove Springs. The project includes designing and constructing two 20-inch water supply wells rated for 1,770 gpm each, modifying the existing Consumptive Use Permit, aquifer performance testing, and construction services during drilling. The interim WTP includes the well head equipment design, aeration, ground storage, high-service pumping, flow metering, and disinfection.



**Mike Pekkala, PE**

**TITLE: SENIOR PROJECT MANAGER**

**AREA OF SPECIALITY/ROLE IN CONTRACT: QA/QC: UTILITIES**

Mike has 40 years of experience in water, wastewater, and stormwater engineering. His project experience includes a variety of design and construction management of wastewater treatment plants, water treatment plants, wastewater, and water pumping stations, industrial pretreatment facilities, water and wastewater feasibility studies and master plans, water transmission and distribution systems, wastewater collection systems, water wells, water supply systems, cost opinions, water and sewer rate studies, and value engineering studies.

• **OFFICE LOCATION**

Lakeland, FL

• **EDUCATION**

ME • Environmental Engineering • University of Florida

BS • Biology • Wofford College

• **REGISTRATIONS**

Professional Engineer • FL

• **YEARS OF EXPERIENCE**

Dewberry • 5

Total • 40

**Clay County Utilities Authority (CCUA), Governor's Park Interim Water Treatment Plant, Clay County, FL, Chief Design Manager**

This fast-track project is to provide potable water supply and treatment to serve new development in the county near Green Cove Springs. The project includes design and construction of two 20-inch water supply wells rated for 1,770 gpm each, with modification of the existing Consumptive Use Permit, aquifer performance testing, and construction services during drilling. The Interim WTP includes design of the well head equipment, aeration, ground storage, high-service pumping, flow metering, and disinfection.

**Polk County Utilities (PCU), Gibson Oaks Pipeline Design, Polk County, FL, Lead Technical Consultant**

This project included a plan and profile design of raw and potable water pipelines. Roughly 34,000 linear feet (LF) of pipeline to loop potable water distribution systems and connect off-site water production wells to the treatment facility.

**Polk County Utilities (PCU), Greystone Offsite Water Main at Ernie Caldwell Boulevard, Polk County, FL, Quality Control Reviewer**

Review of 20-inch water main construction plans.

**Hillsborough County Utilities, Big Bend Road, CR 672 at I-75, Hillsborough County, FL, Quality Control Review**

Review of utility relocations for joint projects with FDOT and Hillsborough County Utilities, which included water, force mains, and reclaimed water mains at 60%, 90%, and final stages.

**Wakulla County, Lift Station 76 Restore, Wakulla County, FL, Quality Control Reviewer**

Review of triplex lift station and 20-inch force main construction plans.

**Hillsborough County, Lake Park WTP, Hillsborough County, FL, Project Manager**

Project Manager for replacing the existing on-site bleach generator at Hillsborough County's Lake Park Water Treatment Plant (WTP) with a new on-site generator. The facility had an existing on-site hypochlorite generator (OSHG) that produced 0.8% sodium hypochlorite at a rate of 1500 pounds per day (ppd) of chlorine. This unit was reaching the end of its service life and did not have as efficient operation as current generation OSHG units. The project included design, permitting, and construction services to replace the existing OSHG unit with a new 2000 ppd unit and necessary appurtenant equipment.



**Don Hammack, PE**

**TITLE: VICE PRESIDENT, BUSINESS UNIT MANAGER**

**AREA OF SPECIALITY/ROLE IN CONTRACT: QA/QC: TRANSPORTATION**

Don Hammack has 38 years of design and management experience with transportation related projects, including alternatives development, preliminary and final designs, preparation of construction documents, construction inspection, and field engineer assignments. He has a strong background in project management and design, having been involved in projects ranging from minor improvements to complex highway interchanges.

• **OFFICE LOCATION**

Orlando, FL

• **EDUCATION**

MBA • Business

Administration • DeVry  
University

BS • Civil Engineering • Old  
Dominion University

• **REGISTRATIONS**

Professional Engineer • FL

• **YEARS OF EXPERIENCE**

Dewberry • 26

Total • 38

**City of Deltona, Continuing Engineering Services, Deltona, FL, QA/QC Manager**

Dewberry has held several Continuing Services Contracts with the City of Deltona, where we provide a wide range of planning, engineering and surveying services. Under the direction of the City staff, we have performed civil engineering and preliminary/final plat reviews, roadway design and permitting – including utility design for services located within the city ROW, and construction inspection and administration. The City's contract also included developing the Five-Year Transportation CIP, performing the preliminary engineering studies and then preparing final design plans for eight separate roadway improvement projects.

**Volusia County, Continuing Engineering Services, Volusia County, FL, Principal-in-Charge**

Under our continuing services contract, our services include site/civil engineering, roadway design, trail design, construction administration, environmental/permitting, landscape architecture, signal design, and surveying and mapping.

**FDOT District Five, Continuing Engineering Services, Roadway Design, Multiple Counties, FL, Principal-in-Charge**

Through our continuing services contract with FDOT District Five, Dewberry's task work orders include intersection improvements, resurfacing, lighting, signalization, and all tasks associated with highway design projects. Our traffic design services include signing design, pavement marking design, signal warrant analysis, signalization design, lighting justification, lighting design, and traffic studies.

**City of Tampa, Continuing Engineering Services, Tampa, FL, Principal-in-Charge**

Dewberry currently holds a general engineering contract with the City of Tampa, where our services include delivery of roadway, drainage, and traffic projects.

**Poinciana Parkway Design-Build, Osceola County Expressway Authority, FL, Project Manager**

Dewberry teamed with Jr. Davis Construction for the Poinciana Parkway Design-Build project. Poinciana Parkway is a new alignment, limited access regional expressway corridor linking the North-Central Osceola County transportation system to Polk County. The Parkway provides a key transportation corridor for the Poinciana Community to access the regional transportation network, theme parks, and major employment, shopping, and entertainment markets of Metro Orlando, along with providing an additional hurricane evacuation route and improving emergency access. The Poinciana Parkway is the first segment of the proposed Osceola County Expressway Authority's (OCX) master planned toll system. The 9.5-mile corridor begins at the existing intersection of Kinny Harmon Road and US 17-92 in Polk County and terminates near the existing intersection of Rhododendron Drive and Cypress Parkway in Osceola County.



## **Rey Malave, PE**

**TITLE: ASSOCIATE VICE PRESIDENT, DEPARTMENT MANAGER**

**AREA OF SPECIALITY/ROLE IN CONTRACT: QA/QC: PARK AND GENERAL ENGINEERING**

Rey brings 45 years of experience in civil engineering design, with a focus in large utility systems, having recently designed the water utilities at the completed Boggy Creek Road interchange and helped relocate utilities for a new regional expressway/arterial corridor in Poinciana, Florida.

- **OFFICE LOCATION**

Orlando, FL

- **EDUCATION**

MBA • Business  
Administration • DeVry  
University

BS • Civil Engineering •  
University of Puerto Rico

- **REGISTRATIONS**

Professional Engineer • FL

- **YEARS OF EXPERIENCE**

Dewberry • 44

Total • 45

### **Orlando Utilities Commission (OUC), Boggy Creek Road Water Main Design, Orlando, FL, Project Manager**

Project included the design of four phases of water main improvements that accompanied the widening of Boggy Creek Road from a two-lane road to a four-lane divided highway. The four phases/segments of construction are: Phase 2A – 4,230 LF of 20-inch water main; Phase 2B – 7,470 LF of 20-inch water main; Phase 2C – 2,745 LF of 20-inch water main; and Phase 2D – 835 LF of 16-inch water main.

### **South Florida Water Management District, BOMA Flow Equalization Basin Conceptual Design, Glades, FL, Project Manager**

The South Florida Water Management District tasked Gannett Fleming and Dewberry to create a conceptual design of a new flow equalization basin to attenuate high flows and store excess run-off from the basin. This conceptual design will reduce the wet-season, freshwater releases to the Caloosahatchee Estuaries during times when these releases would be deemed harmful to the health of the estuaries.

### **City of Orlando, Lee Vista Boulevard Reclaimed Water and Forcemain Extension Water Improvement Replacement Project, Orlando, FL, Project Manager**

The project consisted of extending utility services along Lee Vista Boulevard to a connection at two locations on Narcoossee Road. These projects were completed for the City of Orlando in order to provide services to new developments in the area. The total length of 16-inch diameter or greater reclaimed water main and force main, including trenchless technology was 19,683 LF. These utilities were designed within the City of Orlando right-of-way for Lee Vista Boulevard.

### **Highland Meadows Community Development District, FL, Project Manager**

Highland Meadows is a 263.5-acre master planned, residential community located in the city of Davenport in Polk County. The development is approved as a planned development for 222 single-family unit community. The CDD is located on the south side of County Road 547 - Holly Hill Road and the north side of Olsen Road. The community consists of CDD owned roadways, stormwater ponds and conservation areas. Dewberry has provided services to the District in the review and repair of roadways, stormwater systems, street signage, and landscape architecture improvements. We have assisted in the bidding and construction of the many infrastructure facilities within the community. Dewberry is the CDD Engineer for this project. Our services include civil engineering, construction estimates and administration, coordination of environmental, jurisdictional lines and permitting, due diligence, permitting, planning, landscaping plans, and surveying.



**Devan White, PE**

**TITLE: SENIOR PROJECT MANAGER**

**AREA OF SPECIALITY/ROLE IN CONTRACT: POTABLE WATER TREATMENT**

Devan has served as a project manager and project engineer for the past 15 years. She has a diverse background of experience with projects involving the operation of pilot-scale water treatment technologies, master planning, treatment process and design, permitting, hydraulic modeling, alternative water supplies, and construction services. Devan is experienced in Client Management, acting as client liaison responsible for developing and maintaining relationships, as well as communications for projects between the firm and the client.

• **OFFICE LOCATION**

Orlando, FL

• **EDUCATION**

MS • Environmental Engineering • University of Central Florida

BS • Environmental Engineering • University of Central Florida

• **REGISTRATIONS**

Professional Engineer • FL

• **YEARS OF EXPERIENCE**

Dewberry • 8

Total • 15

**City of Leesburg, Main Water Treatment Plant Chlorine Conversions, Leesburg, FL, Client Manager**

Responsible for construction services during construction to convert the disinfection system at the Main Water Treatment Plant from chlorine gas to sodium hypochlorite.

**Polk County Utilities, ERUSA Master Plan, Polk County, FL, Project Manager**

Master plan services for the PCU ERUSA. Dewberry coordinated with WSP to produce a combined water and wastewater master plan. As part of the contract the 2006 ERUSA master plan was updated. The potable water system was evaluated and updated using an existing model, and the system was evaluated for regionalization/consolidation of any or all the six WPFs as a cost-effective approach to meeting future water demands. Efforts with this task included a review of the regulatory requirements and constraints of the existing ERUSA permits.

**Polk County Utilities, Cherry Hill Water Production Facility Preliminary Design, Polk County, FL, Project Engineer**

Devan was responsible for preliminary and final design, and permitting for a new greenfield 10.4-million gallon per day water facility that includes a new raw water wells, updated water use permit, 1-million gallon prestress concrete storage tank, chemical storage, feed systems, high service booster pump station, and a new electrical building. Alternative water supplies were also investigated for the facility.

**Polk Regional Water Supply Entity and Project Plan Phase I, Polk County, Project Engineer**

Project manager for the development of the legal formation of the PRWC, as well as the technical aspects of creating a regional water supply assessment and plan using alternative water supplies. As part of the process, met with stakeholders and facilitated planning efforts. Developed a report intended to document the steps involved in the development of utility water supply deficits, criteria for selection of initial water supply projects for further investigation, and an implementation plan. Additional assistance is related to the legal formation of the PRWC has been performed.

**City of Leesburg, Turnpike Wastewater Treatment Facility Phase I & II Upgrades, Leesburg, FL, Project Manager**

Project manager and engineer of record for design and construction services for the expansion from 3.0 MGD to 4.5 MGD of the Turnpike Wastewater Treatment Facility that included a new SBR, blowers, new WAS pumping, decant basin, decant pump station, tertiary disk filters, disinfection improvements, reclaimed water pump station, biosolids upgrades, and associated electrical, instrumentation, and SCADA upgrades. Phase II expansion includes two SBRs, blowers, new WAS pumping, decant basin, decant pump station, tertiary disk filters, disinfection improvements, reclaimed water pump station, biosolids upgrades, and associated electrical, instrumentation, and SCADA upgrades.





**Brent White, PE**

**TITLE: SENIOR ENGINEER**

**AREA OF SPECIALITY/ROLE IN CONTRACT: SANITARY SEWER TREATMENT**

Brent has 15 years of experience as a project engineer, project manager, and resident construction engineer in the areas of water and wastewater treatment, chemical storage and feed system design, hydraulic modeling, distribution, pump station, and collection system analysis and design, stormwater treatment design, and construction engineering.

• **OFFICE LOCATION**

Orlando, FL

• **EDUCATION**

BS • Civil Engineering •  
University of Central Florida

• **REGISTRATIONS**

Professional Engineer • FL

• **YEARS OF EXPERIENCE**

Dewberry • 1  
Total • 15

**Turnpike Wastewater Treatment Facility Expansion, Leesburg, FL, Project Engineer**

Due to anticipated increased flows and reclaimed water demands associated with the proposed developments within the area and through agreements with other utilities, the City of Leesburg contracted Dewberry to upgrade the Turnpike Waste Water Treatment Facility (WWTF) capacity. Dewberry was selected to provide services to determine the capacity needed for the next 20 years and design the upgrades to accommodate the new capacities at the Turnpike WWTF. Services have included planning, design, permitting, funding, and construction administration services.

**Water Main Replacement, City of Lake Wales, Lake Wales, FL, Project Engineer**

Through our continuing services contract with the City, Dewberry designed the replacement of a 11,000 LF eight-inch water main and a 2,500 LF six-inch water main, which resulted in 170 house connections. Dewberry designed the project in three areas within the City and provided final construction documents, specifications, bid documents, permit applications, and coordinated with City staff on key locations within the systems and options for the new water mains. We also assisted the City in the finalization of the SRF loan through FDEP.

**Main Water Treatment Plant Fluoride Chemical Feed System, Leesburg, FL, Project Engineer**

This project included upgrades to the WTP fed by a water distribution system primarily composed of 332 miles of water mains, one booster station facility, four ground storage tanks and three elevated tanks. There are also two 10,000 hydro pneumatic tanks. Brent prepared plans, calculations, specifications, and cost estimates for plant upgrades, which include: fluoride treatment system addition.

**Neptune Beach, WWTF Phase I, Neptune Beach, FL, Project Engineer**

Dewberry is assisting the City of Neptune Beach in completing WWTF effluent improvements to reduce nutrients efficiently and effectively. The facility requires multiple improvements and, due to budgetary constraints, will be implemented in a multi-phased approach over the next several years. Phase 1 addresses consent orders due to the root causes in the extended air process that must be addressed to reduce nutrient concentrations and meet permit requirements. Dewberry is evaluating the extended air process and engineered improvements to decrease effluent nitrogen concentrations; assisting with the consent order modifications and is preparing a Compliance Plan; coordinating discussions with the FDEP; preparing solicitation documents of the proposed improvements of the extended air process that include technical specifications and using the City's standard Division 0 and Division 1 bidding services specifications; completing all required permitting, and providing construction engineering services.



**Peter Armans, PE**

**TITLE: PROJECT MANAGER**

**AREA OF SPECIALITY/ROLE IN CONTRACT: COLLECTION, DISTRIBUTION, AND TRANSMISSION**

Peter has 14 years of experience in planning, design, relocation, condition assessment, rehabilitation, permitting, and construction management of water distribution, sewer conveyance, and stormwater management systems. He has in-depth experience with public service and contracting requirements, including scoping, budgeting, advertising, negotiating construction activities, and contracts.

• **OFFICE LOCATION**

Orlando, FL

• **EDUCATION**

BS • Civil Engineering •  
Portland State University

• **REGISTRATIONS**

Professional Engineer • FL

• **YEARS OF EXPERIENCE**

Dewberry • 4

Total • 14

**Polk County Ernie Caldwell Master Lift Station 373, Polk County, FL, Project Manager**

Dewberry was contracted to design a new Polk County Master Lift Station (LS# 373) on Ernie Caldwell Boulevard. Dewberry completed the civil, mechanical, structural, HVAC and electrical design. The quadplex Master Lift Station is designed with two(2) 29-FT deep, 12-FT diameter wet wells to support four (4) 50-HP pumps with the electrical design supporting up to 100-HP pumps for future growth. The electrical design was completed per Polk County's standards and included the electrical building components, electrical controls, SCADA system, 300 kW emergency backup generator, and coordination with Duke Energy for compliance with the power company's requirements and locating the transformer pads and electrical conduits to the Master Lift Station.

**Wakulla Gardens Phase III, Wakulla County, FL, Project Engineer**

This project will provide planning, design, permitting, engineering and construction of the sewer lines, pumps, valves, and other infrastructure required to connect households in the Wakulla Gardens subdivision currently served by onsite sewage treatment and disposal systems to Wakulla County's central sewer system. The scope of this project includes the proper abandonment of existing septic systems and the connection facilities for those households to be connected to the County's central wastewater system.

**Stormwater Sewer Rehabilitation Program, Villa Sol Community Development District, Kissimmee, FL, District Engineer**

As District Engineer, Dewberry's services include stormwater management system design, water and sewer system design, roadway design, landscaping, recreational facilities, street lighting, and inspection services.

**Highland Meadows Community Development District, FL, Construction Inspector**

Highland Meadows is a 263.5-acre master planned, residential community located in the city of Davenport in Polk County. The development is approved as a planned development for 222 single-family unit community. The CDD is located on the south side of County Road 547 - Holly Hill Road and the north side of Olsen Road. The community consists of CDD owned roadways, stormwater ponds and conservation areas. Dewberry has provided services to the District in the review and repair of roadways, stormwater systems, street signage, and landscape architecture improvements. We have assisted in the bidding and construction of the many infrastructure facilities within the community. Dewberry is the CDD Engineer for this project. Our services include civil engineering, construction estimates and administration, coordination of environmental, jurisdictional lines and permitting, due diligence, permitting, planning, landscaping plans, and surveying.





**Rishi Immani, PE, GISP**

**TITLE: ASSOCIATE, SENIOR PROJECT MANAGER**

**AREA OF SPECIALITY/ROLE IN CONTRACT: MAPPING OF UTILITIES AND INFRASTRUCTURE (ASSET MANAGEMENT/GIS)**

Rishi leads the Asset Management Initiative for utility infrastructure at Dewberry. For over 21 years, Rishi has applied technology to improve engineering systems. He collaborates with multi-disciplined teams across the Dewberry enterprise. As both an engineer who is an accredited GIS and Asset Management professional, Rishi brings a unique solutioning and technology skill set within the core areas of master planning, project management, GIS, information and asset management, and engineering. He also brings a wide range of experience from utility engineering, facilities management, GIS, asset management, resilience, and information technology.

- **OFFICE LOCATION**

Atlanta, GA

- **EDUCATION**

MBA • Business Management • University of Central Florida

MS • Civil Engineering • University of New Mexico

BS • Civil Engineering • Gulbarga University

- **REGISTRATIONS**

Professional Engineer • FL  
GIS Professional

- **YEARS OF EXPERIENCE**

Dewberry • 7

Total • 21

**Northeast Regional Utility Service Area Master Plan Update, Polk County, FL, Senior Engineer**

Responsible for master planning and hydraulic analysis of water, systems to develop improvements for capacity sustenance and future system expansion. Project includes updating projected demands and hydraulic model to reflect current conditions and existing infrastructure, evaluate peak-day and fire-flow conditions, pipeline sizing, preliminary design calculations, alternative analysis and developing capital improvement projects.

**Keystone Heights Water Distribution System Hydraulic Model Update, Clay County Utility Authority, Clay County, FL, Asset Management SME**

Updated the potable water hydraulic model, utilizing Autodesk InfoWater Pro software, and produced a list of capital improvement projects needed for the 20-year planning horizon to provide current and future customers with public utilities while meeting the current adopted level of service. This water distribution system master plan evaluated the current and future potable water demands and developed a phased plan to consolidate water production facilities, increase system reliability, and address water quality issues. The analysis also identified existing operational constraints and confirmed infrastructure conditions at each water production facility. Infrastructure needs were identified based on existing infrastructure and projected demands. A CIP was developed to maintain and improve the current LOS in the KHSA, including system reliability (looping), fire flow, minimum pressures and maximum velocities, storage and pumping capacity, and water quality. The final report, developed in close collaboration with CCUA stakeholders, identified improvements to the water distribution system for KHSA through 2042 and was used as the basis for future funding needs and CIP development/prioritization.

**Wastewater Asset Management, City of Parker, FL, Asset Management SME**

Established levels of condition and criticality for linear assets; desktop condition evaluation for water system infrastructure; develop criticality, prioritize, and classified assets based on a custom tool developed in GIS. Project emphasized developing a risk analysis based on condition and criticality factors for the water system linear assets. A relational database tool was developed in ArcGIS to prioritize the business risk exposure.



## **Ray Lee, PE**

**TITLE: ASSOCIATE VICE PRESIDENT, SENIOR PROJECT MANAGER**  
**AREA OF SPECIALITY/ROLE IN CONTRACT: ROADS AND DRAINAGE**

Ray Lee, Senior Associate and Senior Project Manager, has 25 years of engineering experience with the design, management and preparation of contract documents for a wide variety of transportation projects, ranging from rural roadways to complex urban interchanges. He is highly experienced with FDOT, AASHTO and MUTCD design standards. Ray's experience includes project management, and coordination, project scheduling and digital delivery of projects, with an expertise in roadway horizontal and vertical geometric design, intersection design, pavement design, roadside safety design, drainage design, traffic management, and construction staging for multi-lane highway and interchange projects.

- **OFFICE LOCATION**

Orlando, FL

- **EDUCATION**

BS • Civil Engineering •  
Northeastern University

- **REGISTRATIONS**

Professional Engineer • FL

- **YEARS OF EXPERIENCE**

Dewberry • 16  
Total • 27

### **CR 557 (Buena Vista Drive) Widening and Corridor Alignment Study, Polk County, FL, Assistant Project Manager**

This study analyzed the natural and environmental impacts of widening the existing roadway to a multi-lane facility. Dewberry provided the County with feasible alternatives and a recommended design concept for this project. We determined the appropriate limits of each typical section in the context of the surrounding land uses, under both existing and future conditions. Accommodations for bicycles and pedestrians were evaluated throughout the study corridor in addition to access management and intersection improvements. Final design of the six-lane urban, suburban and rural roadway is underway.

### **CFX, General Engineering Consultant, Multiple Counties, FL, Senior Roadway Engineer**







Dewberry serves as general engineering consultant to CFX. In order to support the delivery of CFX's \$3.2 billion, five-year work plan, the scope of services that Dewberry is performing as the GEC are categorized into seven tasks: bond financing support, engineering/design support, planning support, maintenance program support, general planning, work plan support, and multimodal/transit support.

### **OCX, Poinciana Parkway Design-Build, Osceola County, FL, Deputy Project Manager**

Poinciana Parkway is a 9.5-mile regional expressway corridor and the first segment of the proposed toll system in Osceola County. The project included an alignment study and final design of two-lanes of the future six-lane limited access toll road. A 6,200-foot long bridge was constructed across the environmentally sensitive Reedy Creek Mitigation Bank. The project included two toll gantries, grade separated interchanges at Marigold Avenue and KOA Street, intersection improvements at US 17-92 and Cypress Parkway, and 10 stormwater ponds.

### **FDOT District One, 10th Avenue Complete Streets Study, Palmetto, FL, Project Manager**

This study developed and evaluated complete street improvements along 10th Avenue from Riverside Drive to 17th Street West to enhance multi-modal mobility along the corridor. The study proposed complete street applications such as wider sidewalks, bicycle lanes, multi-modal paths, enhanced transit amenities, reconfigured on-street parking, traffic calming measures, streetscaping aesthetics, and stormwater management features.

NAME	QUALIFICATIONS	LOCATION
<b>Scott Bickar, PE   TRAFFIC MANAGEMENT</b>		ORLANDO, FL
	<b>YEARS OF EXPERIENCE:</b> 22 <b>REGISTRATION:</b> PE • FL <b>EDUCATION:</b> BS • Civil Engineering	Scott has over 22 years of experience in traffic engineering studies and design. He is responsible for design and management of public and private projects, including analyzing intersections and roadway networks using HCS, Synchro, and a variety of other modeling programs; developing and reviewing traffic impact studies; and preparing traffic control, signal, and signing/pavement marking plans.
<b>Kevin Knudsen, PE   TRAILS AND GREENWAYS</b>		ORLANDO, FL
	<b>YEARS OF EXPERIENCE:</b> 43 <b>REGISTRATION:</b> PE • FL <b>EDUCATION:</b> MBA • Business Administration; BS • Civil Engineering	Kevin has been involved in the management and design of roadway projects of varying magnitude for over 43 years. His experience includes management and engineering of PD&E studies and minor to major projects that encompass a range of multi-disciplined tasks. He is experienced in coordinating complex, multi-disciplined transportation projects, from conceptual design through final construction. A results-oriented professional, he routinely demonstrates success in completing large, complicated transportation projects with accelerated schedules.
<b>Zulay Marti, RA   ARCHITECTURE AND PARKS</b>		ORLANDO, FL
	<b>YEARS OF EXPERIENCE:</b> 18 <b>REGISTRATION:</b> RA • FL <b>EDUCATION:</b> MA • Special Education, Assessment, and Curriculum; BArch • Architecture	Zulay is an experienced architect and project manager with extensive knowledge in building design, space planning, construction drawings, and construction administration. Throughout her 18 year architectural career, she has gained extensive experience in the coordination of simultaneous projects, direct client interaction, team scheduling, quality control, on-time project delivery, and construction administration. She approaches each project with a focus on aesthetics, functionality, cost and engineering as a whole.
<b>Michael Urchuk, RLA   LANDSCAPE ARCHITECTURE</b>		ORLANDO, FL
	<b>YEARS OF EXPERIENCE:</b> 33 <b>REGISTRATION:</b> RLA • FL <b>EDUCATION:</b> BS • Design in Landscape Architecture	Michael has extensive experience and is responsible for coordination across design disciplines, and acts as a liaison between the owner, design team, and contractor. He is also responsible for coordinating design efforts and project submittals. Michael's experience as a landscape architect includes retail, office, residential, mixed-use, streetscapes, and recreational uses as well as hardscape and irrigation design.
<b>William Hinkle, PSM   SURVEY</b>		ORLANDO, FL
	<b>YEARS OF EXPERIENCE:</b> 43 <b>REGISTRATION:</b> PSM • FL	William has over 43 years of experience in surveying and mapping. His experience includes right-of-way maps, right-of-way control maps, mitigation site surveys, geodetic surveys, design surveys, right-of-way surveys, subsurface utility engineering surveys, horizontal and vertical control, including utilization of electronic field book, topographic, and construction surveying.
<b>Lisa Kelley, JD   POLICY ANALYSIS</b>		ORLANDO, FL
	<b>YEARS OF EXPERIENCE:</b> 27 <b>REGISTRATION:</b> Licensed Attorney, State Bar • FL <b>EDUCATION:</b> JD • Law; BS • Environmental Resources Management Planning	Lisa is a senior project manager in Dewberry's Orlando office. She is responsible for business development, environmental policy and legislation, funding, environmental permitting, and natural restoration across the Central Florida region. Lisa has experience in organizational law and has a deep understanding of the local water management districts and regulatory agencies throughout Central Florida.

NAME	QUALIFICATIONS	LOCATION
<b>Amy Tracy</b>   POLICY ANALYSIS		JACKSONVILLE, FL
	<b>YEARS OF EXPERIENCE:</b> 19 <b>EDUCATION:</b> MA • Quantitative Methods for Geographers; BA • Geographic Information Systems	<p>Amy provides water policy and technical expertise to executive leadership and senior water professionals to facilitate regulatory compliance and watershed restoration planning. Her water project portfolio includes stormwater, reclaimed water, and pure water. She has successfully provided funding assistance to secure over \$13 million in grants and \$325 million in loans.</p>
<b>John Delashaw, PE</b>   GEOTECHNICAL		BARTOW, FL
	<b>YEARS OF EXPERIENCE:</b> 27 <b>REGISTRATION:</b> PE • FL <b>EDUCATION:</b> BS • Civil Engineering	<p>John currently serves as the Chief Geotechnical Engineer for Madrid Engineering Group and is the project principal and/or technical lead for most geotechnical projects. His primary experience includes project management and technical direction of geotechnical engineering projects, geotechnical field investigations, and analyses for numerous public and private sector clients. Much of his over 27 years of geotechnical engineering experience has been gained from working on projects in the areas of: dam design and evaluation; shallow and deep foundation systems; earthworks and site development; soil improvement techniques; specialty soil sampling; sinkhole investigation, evaluation and stabilization; roadway soil surveys; pavement design; and various pipeline projects, including the use of trenchless construction technologies.</p>
<b>Kaylene Wheeler</b>   FUNDING		LAKELAND, FL
	<b>YEARS OF EXPERIENCE:</b> 26	<p>Kaylene is a certified project manager with 26 years working in the stormwater industry starting from administrative roles, working her way up to communication specialties and regulatory tasks on both sides of industry (government to private sector). Kaylene has developed many publications for distribution including the Turkey Creek Water Atlas, a rain garden development workbook and workshop, and was chosen as one of eight industry professionals to sit on the FDEP Technical Advisory Committee for the 2017 rewrite of the State's Stormwater, Erosion and Sedimentation Inspector Training Guide.</p>
<b>Nicole Gough, PWS, CNRP</b>   ENVIRONMENTAL		ORLANDO, FL
	<b>YEARS OF EXPERIENCE:</b> 26 <b>REGISTRATION:</b> PWS • FL <b>EDUCATION:</b> BS • Recreation and Resource Management	<p>Nicole has 26 years of experience in ecological evaluation, planning, permitting, and oversight of regional transportation and infrastructure, large agricultural, and land development projects. While working with both private and public entities, Nicole has garnered extensive permitting experience in all aspects of federal, state, and local permitting, including NPDES. Additional expertise includes, threatened and endangered species surveys, wetland determinations, biology, botany, GIS data collection and mapping, and stakeholder coordination/facilitation.</p>
<b>Banks Wason, PE</b>   ELECTRICAL		ORLANDO, FL
	<b>YEARS OF EXPERIENCE:</b> 17 <b>REGISTRATION:</b> PE • FL <b>EDUCATION:</b> BS • Electrical Engineering	<p>Banks has 17 years of experience in electrical engineering. His experience includes the design of new and modification of existing medium and low voltage power distribution, standby power systems, grounding infrastructure, SCADA and instrumentation systems, interior and exterior lighting, fire alarm, telecommunications, and security systems.</p>
<b>Scott Ethier, PE</b>   STORMWATER MANAGEMENT		LAKELAND, FL
	<b>YEARS OF EXPERIENCE:</b> 25 <b>REGISTRATION:</b> PE • FL <b>EDUCATION:</b> BS • Civil/Environmental Engineering	<p>Scott is a senior water resources engineer with over 25 years of experience in solving complex water sector issues for governmental clients. He provides senior technical support in applied GIS and water resources engineering to develop water solutions from the initial concepts to construction. He specializes in hydrologic and hydraulic (H&amp;H) modeling for surface water systems and integrated surface water/ groundwater systems. Scott has developed and supported the implementation of numerous watershed management plans throughout Florida.</p>

NAME	QUALIFICATIONS	LOCATION
<b>Jeff PeQueen, PE</b>   STORMWATER MANAGEMENT		LAKELAND, FL
 <p><b>YEARS OF EXPERIENCE:</b> 32  <b>REGISTRATION:</b> PE • FL; CFM • FL  <b>EDUCATION:</b> MS • Biomedical Engineering; MEE • Environmental Engineering; BS • Physics</p>	<p>Jeff's extensive experience includes stormwater analysis and design of commercial, industrial, and residential sites including both retrofits and original design and development. Projects range from individual storm sewer designs to regional watershed studies. He has managed jointly funded projects between SWFWMD, municipalities, and surrounding counties. Additionally, he has provided on-call hydrologic and hydraulic (H&amp;H) analysis and design for CSX Transportation throughout Florida and the southeast.</p>	
<b>Alba Mas, PE</b>   STORMWATER MANAGEMENT		LAKELAND, FL
 <p><b>YEARS OF EXPERIENCE:</b> 38  <b>REGISTRATION:</b> PE • FL  <b>EDUCATION:</b> BS • Civil Engineering; BA • Landscape Architecture</p>	<p>Alba has worked with the public and private sector, on stormwater, water supply, land planning, and development projects. She has significant experience in permitting, design, and project management. Alba worked for 30 years at Southwest Florida Water Management District in the regulatory division starting in the Environmental Resource Permitting program and culminating as the Division Director for all the District Regulatory programs. In these roles, she worked on resolution of complex permitting issues and rule development for the ERP and Consumptive Use Permitting programs as well as reducing review time frames.</p>	
<b>Tony Miller, PE, LEED AP</b>   STRUCTURAL		CHARLOTTE, NC
 <p><b>YEARS OF EXPERIENCE:</b> 17  <b>REGISTRATION:</b> PE • FL; LEED Accredited Professional  <b>EDUCATION:</b> MS • Civil Engineering; BS • Civil Engineering</p>	<p>Tony is a project manager in Dewberry's Charlotte office. He has 17 years of extensive experience in the design of structural systems for commercial, educational, institutional, and industrial buildings, as well as utility structures, site structures, structural evaluations and third-party structural inspections. He performs structure damage assessments, construction administration, and construction inspections. Tony has managed multi-discipline projects over the last 8 years of his career.</p>	
<b>Daryll Joyner</b>   PERMITTING AND BASIN MANAGEMENT		LAKELAND, FL
 <p><b>YEARS OF EXPERIENCE:</b> 38  <b>EDUCATION:</b> MS • Biological Oceanography; BS • Zoology</p>	<p>With over 38 years of experience in the Florida Department of Environmental Protection's (FDEP) surface water programs, Daryll helps Dewberry clients navigate through the complicated regulatory process for permitting discharges to Florida's surface waters. Daryll has extensive experience in FDEP's wastewater program, including the development of Water Quality Based Effluent Limitations and mixing zones, FDEP's Total Maximum Daily Load and Impaired Waters Assessment Programs, water quality credit trading, and development and implementation of Florida's numeric nutrient criteria.</p>	
<b>Don Medellin</b>   PERMITTING AND BASIN MANAGEMENT		ORLANDO, FL
 <p><b>YEARS OF EXPERIENCE:</b> 35  <b>REGISTRATION:</b> Professional Wetland Scientist; Certified Environmental Professional; Certified Scuba Diver  <b>EDUCATION:</b> MS • Management; BS • Microbiology</p>	<p>Don has over 35 years of regulatory experience with the South Florida Water Management District and Florida Department of Environmental Protection in both environmental resource and water use permitting. This involves reviewing environmental criteria for multiple large-scale developments, marinas, implementing water use and environmental protection criteria, stormwater pollution prevention criteria, and evaluation of mitigation/monitoring plans. He also conducted multiple project management/rule-making initiatives and dealt with complex water policy issues to ensure protection of our natural resources.</p>	
<b>Barry Roy</b>   CEI		ORLANDO, FL
 <p><b>YEARS OF EXPERIENCE:</b> 39  <b>EDUCATION:</b> BS • Environmental Engineering</p>	<p>Barry is responsible for numerous construction management and administration projects. He has more than 39 years of diversified experience in public and private waterworks, sewage, roadway and drainage construction projects. He is experienced in the construction of water and wastewater transmission mains, trunk gravity sewers, master pumping stations, stormwater management systems, street drainage systems, roadways and associated structures.</p>	

## SECTION 9: Licensure

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# LICENSURE

## Secretary of State Documentation

### *State of Florida Department of State*

I certify from the records of this office that DEWBERRY ENGINEERS INC. is a New York corporation authorized to transact business in the State of Florida, qualified on December 26, 2000.


The document number of this corporation is F00000007242.

I further certify that said corporation has paid all fees due this office through December 31, 2022, that its most recent annual report/uniform business report was filed on April 24, 2022, and that its status is active.

I further certify that said corporation has not filed a Certificate of Withdrawal.

*Given under my hand and the  
Great Seal of the State of Florida  
at Tallahassee, the Capital, this  
the Fifth day of January, 2023*



  
*Secretary of State*

Tracking Number: 2476514278CU

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

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

## Florida Engineering Licensure

Dewberry is licensed and qualified to perform the requested services in the state of Florida. Please be advised that as of February 2021, the Florida Board of Professional Engineers (FBPE) does not require companies to renew their engineering licensure and therefore no longer have printable licenses nor applicable expiration dates, only a requirement that they be currently listed on the Board's registry. Dewberry is up-to-date on professional registration to the board, which can be confirmed with a Florida Department of Business & Professional Regulation (DBPR) licensee search as shown below.



[Log On](#)  
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[Apply for a License](#)  
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[Find Exam Information](#)  
[File a Complaint](#)  
[AB&T Delinquent](#)  
[Invoice & Activity](#)  
[List Search](#)

### Licensee Details

#### Licensee Information

Name:	DEWBERRY ENGINEERS INC. (Primary Name)
Main Address:	8401 ARLINGTON BLVD. FAIRFAX Virginia 22031
County:	OUT OF STATE
License Mailing:	
LicenseLocation:	

#### License Information

License Type:	Registry
Rank:	Registry
License Number:	8794
Status:	Current
Licensure Date:	02/09/2001
Expires:	

#### Special Qualifications

Qualification Effective
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#### Alternate Names

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[View Related License Information](#)  
[View License Complaint](#)

## Individual Licensure

All of our key personnel hold Professional Engineer (PE) licenses in the state of Florida. To the right, we have provided PE license numbers for each key individual.

### EVALUATION CRITERIA

- ☒ Florida applicable licenses held by the firm/team.
- ☒ License numbers for key individuals and firm.

### KEY PERSONNEL PE LICENSES

NAME	FLORIDA LICENSE NUMBER
Robert Beltran	53128
Matt O'Connor	59441
Don Hammack	42584
Mike Pekkala	37996
Rey Malave	31588
Devan White	74656
Brent White	75588
Peter Armans	87064
Rishi Immani	76449
Ray Lee	66958

# SECTION 10: References

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# CLIENT REFERENCES

## City of Plant City, Florida

Lynn Spivey, Utilities Director  
1802 Spooner Drive  
Plant City, FL 33563  
813.757.9190 | lspivey@plantcitygov.com  
Project Completed: Plant City GEC, WTP #5, McIntosh Park

“We are confident referring Dewberry [due to] the **excellent work they have completed** on the Plant City reclaimed water Distribution Pipeline Extension.”

LYNN SPIVEY | CITY OF PLANT CITY

## Polk County Utilities Division

Mark Addison, PE, Community Investment Program Manager  
1011 Jim Keane Boulevard, SR540  
Winter Haven, FL 33880  
863.298.4214 | markaddison@polk-county.net  
Projects Completed: Polk County GEC, Cherry Hill, Gibson Oaks

“PCU has a long track record of working with Dewberry and they are always **innovative and responsive** to the County and its needs.”

MARK ADDISON | POLK COUNTY UTILITIES

## City of Leesburg, Florida

Cliff Kelsey, Public Works Director  
501 West Meadow Street, PO Box 490630  
Leesburg, FL 34749  
352.728.9786 | cliff.kelsey@leesburgflorida.gov  
Projects Completed: Leesburg GEC, Turnpike WWTF Expansion from 3 to 4.5 MGD Phase I and 4.5 MGD to 6 MGD Phase II

“**Our go to designer** when it comes to high priority work. Our priority is theirs.”

CLIFF KELSEY | CITY OF LEESBURG

## City of Apalachicola

Travis Wade, City Manager  
192 Coach Wagoner Boulevard  
Apalachicola, FL 32320  
850.653.9319 | twade@cityofapalachicola.com  
Projects Completed: WWTF Expansion

“Without the assistance of Lisa Kelley and the Dewberry Team, the City of Apalachicola would be struggling to decipher the requirements of two drinking water consent orders for years to come. **They have been a Godsend!**”

TRAVIS WADE | CITY OF APALACHICOLA

## Polk Regional Water Cooperative

Eric DeHaven, Executive Director (*recently appointed*)  
330 West Church Street  
Bartow, FL 33831  
863.248.7388 | ericdehaven@prwcwater.org  
Projects Completed: Phase I Project for the SE Wellfield and WP wellfield project

## **SECTION 11:** Minority Business-Owned/ Woman-Owned/Disabled Veteran/Veteran- Owned Enterprises



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

Dewberry is not a minority-owned, woman-owned, disabled veteran owned, or veteran-owned enterprise. Dewberry has a history and a continued commitment to partnering with minority-owned, woman-owned, disabled veteran-owned, and veteran-owned businesses within our communities. **Our subconsultant, Madrid Engineering Group, is a minority-owned business.**

## Vendor Directory


Search

All Vendors

Results Export

VENDOR	IS W/MBE <input type="checkbox"/>	VETERAN <input type="checkbox"/>	DISABLED VETERAN <input type="checkbox"/>
✓ MADRID ENGINEERING GROUP	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Showing 1 to 1 of 1 results Page Size: 20 < 1 >



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## EVALUATION CRITERIA - MINORITY OWNED BUSINESSES

- ☒ Potential utilization of and MOB/WOB/Disabled Veteran or Veteran owned businesses, including certifications and description of services.



# SECTION 12: Primary Office Location

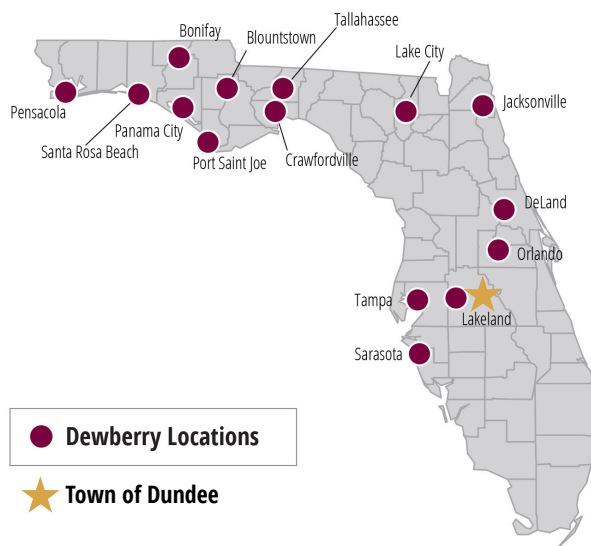
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# PRIMARY OFFICE LOCATION

## Dewberry's Lakeland Office

Dewberry has been located in the State of Florida for over 45 years, with 15 offices and over 330 staff statewide. 22 engineers are based out of our Lakeland, and as the need arises, we can call upon our other offices in Florida, and our 2,300+ employees and subject matter experts nationwide to support on this contract.





8401 Arlington Boulevard  
Fairfax, VA 22031

703.849.0100  
703.849.0118 fax  
www.dewberry.com

June 8, 2023

To whom it may concern,

Dewberry is a 2,000-person professional services firm operating nationally. The firm maintains more than 50 locations and provides services in Engineering, Planning, Architecture, Program Management, Consulting, Surveying, and Mapping. Clients include government agencies at all levels, corporations, real estate developers, colleges and universities, school districts, and other commercial and institutional organizations.

Given that Dewberry is a privately-owned entity, we do not actively report to D&B services individually or as a whole. Our financial statements are audited by KPMG LLP annually and are available on an as needed basis. Our most recent audited financial statement is for the year ended December 31, 2022. For additional information, please contact Wendy Koritko at [WKoritko@Dewberry.com](mailto:WKoritko@Dewberry.com)

The combined financial statements include the accounts of Dewberry Engineers Inc., Dewberry Design-Builders Inc., Dewberry Architects Inc. and Dewberry & Davis, Inc.

In 2022, the combined gross revenue of Dewberry is \$585.0M, with EBITDA of \$66.1M; current ratio of 1.71; Debt to Equity ratio of 1.30.

Dewberry maintains ample cash reserves and enjoys a strong banking relationship with PNC Bank. With a **\$40 million** line of credit, we have the ability to meet any cash requirement should the need arise. Dewberry has no outstanding balance on our debt facility for the past 6 years. Our credit info can be obtained upon request.

For credit or insurance reference, please contact:

*Banking Contact:* Steven Day, Assistant VP Corporate Banking  
PNC Bank  
1750 Tysons Blvd., Ste 300 McLean, VA 22102  
703.442.2308 [steven.day@pnc.com](mailto:steven.day@pnc.com)

*Insurance Contact:* Kristine Smith, Senior Vice President  
Marsh USA Inc.  
One South Street, Suite 1001, Baltimore, MD 21202  
410.347.3672 [kristine.l.smith@marsh.com](mailto:kristine.l.smith@marsh.com)

Very truly yours,

Dewberry

Cynthia  
Chen

Digitally signed by  
Cynthia Chen  
Date: 2023.06.08  
16:21:06 -04'00'

Cynthia Chen  
Chief Financial Officer



## CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
06/26/2023

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

<b>PRODUCER</b> MARSH USA, LLC. 1050 CONNECTICUT AVENUE, SUITE 700 WASHINGTON, DC 20036-5386  CN102736896-7/1-1.1a-23-24	<b>CONTACT</b> NAME: Justin Mineo PHONE (A/C, No, Ext): (804) 344-8614      FAX (A/C, No): E-MAIL ADDRESS: justin.mineo@marsh.com														
<b>INSURED</b> DEWBERRY ENGINEERS INC. 8401 ARLINGTON BOULEVARD FAIRFAX, VA 22031	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">INSURER(S) AFFORDING COVERAGE</th> <th style="text-align: left;">NAIC #</th> </tr> <tr> <td>INSURER A : The Charter Oak Fire Insurance Company</td> <td>25615</td> </tr> <tr> <td>INSURER B : The Travelers Indemnity Company Of America</td> <td>25658</td> </tr> <tr> <td>INSURER C : Travelers Property Casualty Co. Of America</td> <td>25674</td> </tr> <tr> <td>INSURER D : Beazley Insurance Company, Inc.</td> <td>37540</td> </tr> <tr> <td>INSURER E : N/A</td> <td>N/A</td> </tr> <tr> <td>INSURER F :</td> <td></td> </tr> </table>	INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A : The Charter Oak Fire Insurance Company	25615	INSURER B : The Travelers Indemnity Company Of America	25658	INSURER C : Travelers Property Casualty Co. Of America	25674	INSURER D : Beazley Insurance Company, Inc.	37540	INSURER E : N/A	N/A	INSURER F :	
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INSURER E : N/A	N/A														
INSURER F :															

**COVERAGES**

**CERTIFICATE NUMBER:**

CLE-005441385-28

**REVISION NUMBER:** 15

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS														
A	<input checked="" type="checkbox"/> <b>COMMERCIAL GENERAL LIABILITY</b> <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> <b>CONTRACTUAL INS. COV.</b> <input type="checkbox"/> (INSURED CONTRACTS) GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			P-630-7792B312-COF-23	07/01/2023	07/01/2024	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>EACH OCCURRENCE</td><td>\$ 2,000,000</td></tr> <tr><td>DAMAGE TO RENTED PREMISES (Ea occurrence)</td><td>\$ 1,000,000</td></tr> <tr><td>MED EXP (Any one person)</td><td>\$ 10,000</td></tr> <tr><td>PERSONAL &amp; ADV INJURY</td><td>\$ 1,000,000</td></tr> <tr><td>GENERAL AGGREGATE</td><td>\$ 2,000,000</td></tr> <tr><td>PRODUCTS - COMP/OP AGG</td><td>\$ 2,000,000</td></tr> <tr><td></td><td>\$</td></tr> </table>	EACH OCCURRENCE	\$ 2,000,000	DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 1,000,000	MED EXP (Any one person)	\$ 10,000	PERSONAL & ADV INJURY	\$ 1,000,000	GENERAL AGGREGATE	\$ 2,000,000	PRODUCTS - COMP/OP AGG	\$ 2,000,000		\$
EACH OCCURRENCE	\$ 2,000,000																				
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GENERAL AGGREGATE	\$ 2,000,000																				
PRODUCTS - COMP/OP AGG	\$ 2,000,000																				
	\$																				
B	<input checked="" type="checkbox"/> <b>AUTOMOBILE LIABILITY</b> <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY			810-1N788974-23-43-G	07/01/2023	07/01/2024	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>COMBINED SINGLE LIMIT (Ea accident)</td><td>\$ 2,000,000</td></tr> <tr><td>BODILY INJURY (Per person)</td><td>\$</td></tr> <tr><td>BODILY INJURY (Per accident)</td><td>\$</td></tr> <tr><td>PROPERTY DAMAGE (Per accident)</td><td>\$</td></tr> <tr><td>COMP / COLL DED:</td><td>\$ 1,000</td></tr> </table>	COMBINED SINGLE LIMIT (Ea accident)	\$ 2,000,000	BODILY INJURY (Per person)	\$	BODILY INJURY (Per accident)	\$	PROPERTY DAMAGE (Per accident)	\$	COMP / COLL DED:	\$ 1,000				
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BODILY INJURY (Per accident)	\$																				
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COMP / COLL DED:	\$ 1,000																				
C	<input checked="" type="checkbox"/> <b>UMBRELLA LIAB</b> <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> <b>EXCESS LIAB</b> <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input type="checkbox"/> RETENTION \$			CUP-4J583077-23-43	07/01/2023	07/01/2024	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>EACH OCCURRENCE</td><td>\$ 5,000,000</td></tr> <tr><td>AGGREGATE</td><td>\$ 5,000,000</td></tr> <tr><td></td><td>\$</td></tr> </table>	EACH OCCURRENCE	\$ 5,000,000	AGGREGATE	\$ 5,000,000		\$								
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AGGREGATE	\$ 5,000,000																				
	\$																				
C	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y / N N	N / A	UB-6P972264-23-43-G	07/01/2023	07/01/2024	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td><input checked="" type="checkbox"/> PER STATUTE</td> <td><input type="checkbox"/> OTH-ER</td> <td></td> </tr> <tr><td>E.L. EACH ACCIDENT</td><td>\$</td><td>1,000,000</td></tr> <tr><td>E.L. DISEASE - EA EMPLOYEE</td><td>\$</td><td>1,000,000</td></tr> <tr><td>E.L. DISEASE - POLICY LIMIT</td><td>\$</td><td>1,000,000</td></tr> </table>	<input checked="" type="checkbox"/> PER STATUTE	<input type="checkbox"/> OTH-ER		E.L. EACH ACCIDENT	\$	1,000,000	E.L. DISEASE - EA EMPLOYEE	\$	1,000,000	E.L. DISEASE - POLICY LIMIT	\$	1,000,000		
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E.L. DISEASE - EA EMPLOYEE	\$	1,000,000																			
E.L. DISEASE - POLICY LIMIT	\$	1,000,000																			
D	<b>PROFESSIONAL LIABILITY</b>			V11B5E231401 RETRO. DATE: FULL PRIOR ACTS	07/01/2023	07/01/2024	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>PER CLAIM/AGGREGATE</td><td>5,000,000</td></tr> <tr><td>SIR</td><td>1,000,000</td></tr> </table>	PER CLAIM/AGGREGATE	5,000,000	SIR	1,000,000										
PER CLAIM/AGGREGATE	5,000,000																				
SIR	1,000,000																				

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

EVIDENCE OF INSURANCE

**CERTIFICATE HOLDER**

**CANCELLATION**

DEWBERRY ENGINEERS INC. 8401 ARLINGTON BLVD. FAIRFAX, VA 22031	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.  AUTHORIZED REPRESENTATIVE of Marsh USA LLC  
--	---

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ACORD 25 (2016/03)

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- 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)

September 11, 2023

TOWN OF DUNDEE CONTINUING PROFESSIONAL CONSULTING SERVICES CONTRACT  
RFQ 23-01

Date

Dewberry Engineers Inc. Name  
of Company

Robert Beltran Authorized  
Signature

Robert Beltran, PE Vice President  
Printed Name Title/Position

1479 Town Center Drive, Suite D214 Physical  
Address

Lakeland FL 33803-7974  
Town State Zip

rbeltran@dewberry.com Email  
address

863.345.1470/Not applicable Telephone  
Number / Fax Number

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

Dewberry Engineers Inc.

Madrid Engineering Group

Key Team members and addresses of principal office:

Robert Beltran, PE; Matt O'Connor, PE; Mike Pekkala, PE; Rishi Immani, PE, GISP - 1479 Town Center Drive, Suite D214, Lakeland, FL 33803

Don Hammack, PE; Rey Malave, PE; Devan White, PE; Brent White, PE; Peter Armans, PE and Ray Lee, PE - 800 N. Magnolia Avenue, Suite 1000, Orlando, FL 32803

**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. Dated:



TOWN OF DUNDEE CONTINUING PROFESSIONAL CONSULTING SERVICES CONTRACT  
RFQ 23-01

Addendum No.	<u>1</u>	<u>8.25.2023</u>	Dated:
Addendum No.	<u>          </u>	<u>          </u>	Dated:
Addendum No.	<u>          </u>	<u>          </u>	Dated:
Addendum No.	<u>          </u>	<u>          </u>	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:

Dewberry Engineers Inc.

BY:



SIGNATURE

NAME & TITLE, TYPED OR PRINTED: Robert Beltran, PE - Vice President

**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

37

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, Dewberry Engineers 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.

Robert Beltran PE - Vice President  
September 11, 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 Polk

Robert Beltran, PE, being first duly sworn, deposes and says that:  
Name

(1) He is Vice President of Dewberry Engineers 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 its agents, representatives, owners, employees, or parties in interest, including this affiant.

Robert Beltran, PE *Rob Beltran VP*

Name

Vice President

Title

Subscribed and sworn to before me this 11 day of September, 2023

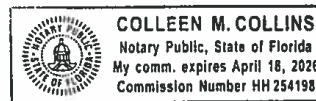
Colleen M. Collins Notary  
Signature

Colleen M. Collins

Notary Name

My commission expires April 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: Dewberry Engineers Inc.

Rob Beltran VP Vice President September 11, 2023  
Signature Title Date

STATE OF: Florida  
COUNTY OF: Polk County

The foregoing instrument was signed and acknowledged before me this 11 day of

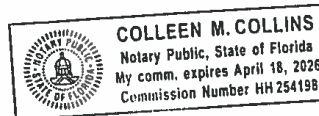
September, 2023, by Robert Beltran, Pe who has produced (Print  
or Type Name)

Known Personalty as identification.  
(Type of Identification and Number)

Colleen M. Collins Notary  
Public Signature

Colleen M Collins Printed  
Name of Notary Public

April 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.

TOWN OF DUNDEE CONTINUING PROFESSIONAL CONSULTING SERVICES CONTRACT  
RFQ 23-01

<u>September 11, 2023</u>	<u>Dewberry Engineers Inc.</u>		
DATE	NAME OF FIRM		
<u>863.345.1470</u>	<u>1479 Town Center Drive, Suite D214</u>		
TELEPHONE NUMBER	STREET ADDRESS		
<u></u>	<u>Lakeland</u>	<u>FL</u>	<u>33803-7974</u>
VENDOR'S SIGNATURE	TOWN	STATE	ZIP



[www.dewberry.com](http://www.dewberry.com)