

## REQUEST FOR QUALIFICATIONS

# Independence Park Drainage Pump Station SOQ #24-029 Resolution No. 144443

PREPARED FOR:



**FAIRWAY**  
CONSULTING + ENGINEERING

### COMPANY

Fairway Consulting + Engineering, LLC | Tax ID: 82-1160189  
827 W. 22nd Ave. | Covington, LA 70433  
Phone: 504.234.1556 | Email: [info@fairwayce.com](mailto:info@fairwayce.com)

### CONTACT

John A. Catalanotto, PE, PMP | President  
827 W. 22nd Ave. | Covington, LA 70433  
C: 504.234.1556 | O: 985-288-2770 | D: 985-288-2771  
[john.catalanotto@fairwayce.com](mailto:john.catalanotto@fairwayce.com)

## TEC Professional Services Questionnaire

**A. Project Name and Advertisement Resolution Number:**

**Independence Park Drainage Pump Station | SOQ 24-029**

Resolution No. 144443

**B. Firm Name & Address:**



**FAIRWAY**

CONSULTING + ENGINEERING

Fairway Consulting and Engineering, LLC  
827 W. 22<sup>nd</sup> Ave.  
Covington, LA 70433

**C. Name, title and contact information of Principal, as defined in Section 2-926 of the Jefferson Parish Code of Ordinances, who is a registered, licensed architect, professional engineer, or surveyor in the State of Louisiana:**

**John Catalanotto, PE, PMP - President**

Louisiana Professional Engineering License No. 33918 - 2008

[john.catalanotto@fairwayce.com](mailto:john.catalanotto@fairwayce.com)

504-234-1556

**D. Name and contact information of employee who is a registered and licensed architect, professional engineer, or surveyor in the State of Louisiana in the applicable discipline. A subcontractor may be substituted here only if the advertised Project requires more than one discipline.**

**John Catalanotto, PE, PMP - President**

Louisiana Professional Engineering License No. 33918 - 2008

[john.catalanotto@fairwayce.com](mailto:john.catalanotto@fairwayce.com)

504-234-1556

**E. Please provide the number of employees whose primary function corresponds with each category:**

<u>1</u> Administrative	___ Estimators	___ Specification Writers
___ Architects (Licensed)	___ Geologists	___ Structural Engineers
___ Chemical Engineers	___ Geotechnical Engineers	___ Graduate Engineers
<u>1</u> Civil Engineers	___ Interior Designers	<u>2</u> Project Managers
<u>1</u> Construction Inspectors	___ Landscape Architects	___ Clerical
___ Ecologists	___ Land Surveyor	___ Grant/Funding Specialist
___ Electrical Engineers	___ Mechanical Engineers	___ Sanitary Engineers
<u>1</u> Engineer Intern	___ Environmental Engineers	
___ Professional Land Surveyors	<u>2</u> Other - Drafting/Design	<u>8</u> <b>TOTAL</b>

**F. Is this submittal by a JOINT-VENTURE? Please check: YES ☐ NO ☒**

**If marked "No" skip to Section I. If marked "yes" complete Sections G-H.**

## TEC Professional Services Questionnaire

**G. If submittal is by JOINT-VENTURE, list the firms participating and outline specific areas of responsibility (including administrative, technical, and financial) for each firm. Please attach additional pages if necessary.**



1. N/A

2.

**H. Has this JOINT-VENTURE previously worked together? Please check:**

YES ☐ NO ☐ N/A

**I. List all subcontractors anticipated for this Project. Please note that all subcontractors must submit a fully completed copy of this questionnaire, applicable licenses, and any other information required by the advertisement. See Jefferson Parish Code of Ordinances, Sec. 2-928(a)(3). Please attach additional pages if necessary.**

Name & Address:	Specialty:	Worked with Firm Before (Yes or No):
<p>1.</p>  <p><b>BRYANT HAMMETT &amp; ASSOCIATES, LLC</b> CIVIL ENGINEERING &amp; LAND SURVEYING 6885 US-84 Ferryday, Louisiana 71334</p>	<p>Surveying</p>	<p>Yes</p>
<p>2.</p>  <p><b>GULF SOUTH</b> ENGINEERING AND TESTING, INC. Geotechnical &amp; Materials Consultants 15 Veterans Memorial Blvd. Kenner, Louisiana 70062</p>	<p>Geotechnical</p>	<p>Yes</p>
<p>3.</p>		

**J. Please specify the total number of support personnel that may assist in the completion of this Project:**

13

## TEC Professional Services Questionnaire

**K. List the professional in charge, key persons, specialists, and individual consultants anticipated for this Project and provide their relevant information below. If necessary, please attach additional documentation (i.e. resume) that demonstrates the employment history and experience of the Firm's key persons that may assist in the completion of this Project. Please attach additional pages if necessary.**

### **PROFESSIONAL IN CHARGE OF PROJECT:**

**Name & Title:**

**John Catalanotto, PE, PMP | President**

**Project Assignment:**

**Principal in Charge**

**Name of Firm with which associated:**



**Years' experience with this Firm:**

**6 (20 Total)**

**Education: Degree(s)/Year/Specialization:**

**2003 | Bachelor of Science | Civil Engineering – Louisiana State University**

**Active registration: Year first registered/discipline:**

**2008 | Registered Professional Engineer, Louisiana, No. 33918**  
**2017 | Registered Professional Engineer, Mississippi, No. 28421**  
**2017 | Registered Professional Engineer, Alabama, No. 36898**  
**2016 | Project Management Professional, PMP 155558**

**Other experience and qualifications relevant to the proposed Project:**

Mr. John Catalanotto has twenty (20) years of experience in project management, detailed design, construction management, and field operations. Throughout his career, Mr. Catalanotto has fulfilled the role of Principal-in-Charge, Project Manager, and Project Engineer, and Lead Engineer for numerous civil, structural, environmental (wet infrastructure – water & wastewater), roadway, and oil and gas projects with capital costs ranging from \$10,000 to \$2.3 billion.

Mr. Catalanotto has expertise with providing consulting services for both private and public (State, Local, Federal) agencies, the majority of which are within southeast Louisiana, and on the Northshore of Lake Pontchartrain. Most notably within the wet infrastructure sector, Mr. Catalanotto has executed projects to rehabilitate thousands of feet of sewage collection system pipelines and water distribution system extensions, renewal, and replacements. Mr. Catalanotto has also developed designs to rehabilitate more than forty (40) sewage pump stations. He has performed evaluations and designed expansions to water and wastewater treatment plants ranging in size from 3 MGD to 200 MGD.

## **TEC Professional Services Questionnaire**

### **Lake Harbor Middle School Bus Loop Replacement and Drainage Improvements; Mandeville, Louisiana**

Fairway Consulting and Engineering, LLC (Fairway) was selected by the St. Tammany Parish School Board to prepare design drawings and specifications to demolish and replace the bus loop and to improve drainage for the site. During the pre-design phase, Fairway also witnessed two (2) exploratory excavations on site to determine in situ soil characteristics, and to investigate potential causes of the pavement failure. Once completed, the project will include replacement of approximately 12,000 square feet of rigid pavement, 300 linear feet of drainage pipe, as well as cleaning of approximately 600 linear feet of existing ditch. The project design will also consider and comply with Americans with Disabilities Act (ADA) requirements.

### **Town Center Water Well; Slidell, Louisiana**

Mr. Catalanotto is the Principal in Charge and Project Manager for the project that involves providing design, bidding, construction administration, record drawing and supplemental services for a new water well in the Town Center area of Slidell. The proposed water well is anticipated to have a bore hole depth of approximately 2,500 feet deep with a well pump capacity of 1,500 gpm and a 100 hp motor. Additional project components include site development for a 100-ft by 100-ft site including preparation of paving, grading, and drainage plans; development of 1,000 feet of access road; multi discipline engineering and design of the water well, chemical feed (chlorine and corrosion inhibitor) systems; design of 1,500 feet of 12-inch/16-inch water main installed by both open cut and horizontal directional drill techniques, design of two on-site buildings used for well pump support equipment (electrical and chemical feed) and bulk chlorine storage, and design of a diesel emergency generator.

### **Evaluation and Preliminary Design of Northshore Mall Area Sanitary Sewage Pumping Stations; Slidell, Louisiana**

Mr. Catalanotto served as a Project Manager/Engineer for the evaluation of five (5) sanitary sewage pumping stations in the Northshore Mall Area of Slidell, Louisiana. The evaluation phase of the project consisted of the evaluation of both above ground self-priming and submersible type pump stations. Specific tasks completed by Mr. Catalanotto during this phase of the project included an assessment of the gravity sewer system, as well as drawdown testing at each pumping station. The final design phase of this project included the detailed design of two (2) of the five (5) sewage pump stations evaluated, as well as the detailed design of a 6-inch sewage force main totaling approximately 1,300 linear feet. Mr. Catalanotto performed the Civil and Mechanical discipline detailed designs, as well as management of the electrical sub-consultant for this project.

### **St. Tammany Parish Drainage Master Plan; St. Tammany Parish, Louisiana**


Fairway Consulting and Engineering, LLC (Fairway) will be supporting MBI and leading the public outreach and engagement efforts for Phase I. Fairway's scope includes conducting a public engagement scoping meeting with the Parish, preparing a public outreach plan (POP) that will provide a detailed overview of each public outreach event, and facilitating and hosting four (4) town hall format public engagement meetings.

The Drainage Master Plan project will be executed in phases with Phase I consisting of gathering and analyzing relevant flooding data, previous drainage studies, models, and reports, review of Parish stormwater regulations, identification of problem areas and feasible drainage improvement projects, and public outreach and engagement.

### **Douglas Drive Drainage System Improvements; Jefferson Parish, Louisiana**

During heavy rain events residents in the vicinity of Douglas Drive experienced localized street flooding. The solution to this issue included installation of new 24-inch diameter reinforced concrete pipe (RCP) pipe along Douglas Drive, and the replacement of 36-inch diameter corrugated metal drainage pipe along Beeson and Carroll Drives between Douglas Drive and Citrus Boulevard. Mr. Catalanotto was the project manager for the project that in total, included design of approximately 1,400-feet of new drainage pipe, twenty (20) manholes/catch-basins, and new concrete and asphalt pavement.

## TEC Professional Services Questionnaire

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
David Martin, PE
<b>Project Assignment:</b>
Project Manager
<b>Name of Firm with which associated:</b>
 <b>FAIRWAY</b> CONSULTING + ENGINEERING
<b>Years' experience with this Firm:</b>
3 (16 total)
<b>Education: Degree(s)/Year/Specialization:</b>
2008   Bachelor of Science   Civil Engineering - Louisiana State University
<b>Active registration: Year first registered/discipline:</b>
2013   Registered Professional Engineer, Louisiana, No. 37832 2014   Registered Professional Engineer, Mississippi, No. 25768 2014   Registered Professional Engineer, Texas, No. 116461 2023   Certified Traffic Control Technician and Supervisor
<b>Other experience and qualifications relevant to the proposed Project:</b>
<p>Mr. Martin is a licensed professional engineer in Louisiana, Texas, and Mississippi and has over sixteen (16) years of experience in multi - disciplinary engineering and construction projects. Mr. Martin has provided design, bid phase, construction administration and closeout services for a wide variety of roadway, water, wastewater, structural, and transportation projects for federally funded, state funded, and locally funded projects. Mr. Martin is also well - versed in the capital and operational demands of local municipal entities, having served in the position of Chief Engineer for the Orleans Parish Lakefront Management Authority.</p> <p><b>Churchill Downs Incorporated (CDI) New Orleans Fairgrounds Stables Waste Water Pumping; New Orleans, Louisiana</b>          Assisted in the evaluation of the methodology of dewatering of the Fairground stable area to minimize the discharge of stormwater runoff contaminated by animal waste to the Sewerage and Water Board Sewerage and Drainage Systems. Completed draw down tests and assisted in the development of a strategy to comply with SWBNO Administrative Order. Completed 2021.</p> <p><b>Lakefront Airport Comprehensive Drainage Improvements, Lakefront Airport; New Orleans, Louisiana</b>          Oversaw and served as technical advisor to the Aviation Director for an ambitious drainage project which will substantially replace Lakefront Airport's drainage system with a new drainage system designed to have the dual ability to discharge to either the Sewerage and Water Board of New Orleans or Lake Pontchartrain via a 400 cubic foot per second drainage pumping station. Improvements will greatly improve the airport's resiliency and ability to quickly reopen after a flood event. Assisted the Airport Director in managing the contract and serving</p>



## **TEC Professional Services Questionnaire**

as technical lead for the Authority. Preliminary design is complete and final design is expected to be funded by the Federal Aviation Authority.

### **North Hullen Drainage Improvements, West Esplanade Avenue to Lake; Jefferson Parish, Louisiana**

Developed the design of drainage improvements to replace undersized trunk drainage lines under North Hullen Street on the Lake Side of West Esplanade Avenue. The project required relocation of utilities and extensive traffic control coordination to reduce impact of construction on traffic near Causeway Boulevard and Severn Avenue. The project was successfully bid and is currently under construction.

### **Bayou Segnette Drainage Pump Station Improvements; Jefferson Parish, Louisiana**

Provided engineering services for proposed improvements to the Bayou Segnette Drainage Pump Station No. 1. Improvements to the existing pump station will include the construction of a catwalk system to connect the pump station building to the proposed new access bridge; demolition of the existing stationary bar racks upstream; construction of a new "Waskey" type bridge; installation of catenary type mechanical trash rack system; and required electrical and control facilities to support proposed improvements. Responsible for overall project management and design of all elements related to the mechanical trash rack system. Serving as the project manager.

### **Rehabilitation of the Harvey Wastewater Treatment Plant, Department of Sewerage; Jefferson Parish, Louisiana**

Provided design, bidding, and construction administration services for the construction improvements at the existing Harvey Wastewater Treatment Plant including construction of a new 107-foot diameter elevated trickling filter and rehabilitation of the existing trickling filter pump station. Provided mechanical design of the new filter, yard piping modifications, site work, and overall project management. The new trickling filter was designed to treat up to 28 million gallons per day of sewage and contains over 108,000 cubic feet of polypropylene "random dump" type media and includes a 107" diameter hydraulically driven or "reaction-type" rotary distributor. Provided mechanical design of the new filter and rotary distributor, design of yard piping modifications and site work, and participated in construction administration of the project.


### **Comprehensive Water System Rehabilitation; Town of St. Joseph, Louisiana**

Provided design, bid phase, and construction administration services for this fast-tracked project funded by State of Louisiana Capital Outlay Program funds. Developed plans and specifications for a comprehensive replacement of the town's water distribution system, including new pipelines, meters, fire hydrants, and other ancillary improvements. Was also retained by the Town to provide design and construction administration services for five separate construction projects at the water treatment plant to provide the Town with a completely rehabilitated water treatment facility. Work at the plant included a new ductile iron and manganese pressure filter, a new activated iron solids precipitation system, new wells, rehabilitation of the existing iron and manganese pressure filter, and the complete assembly and startup of the plant. Served as the project manager for all phases. Construction of the project was recently completed and the Emergency Declaration in St. Joseph has been lifted. This project was awarded a 2019 "Excellence in Engineering" award by ACEC – L.

### **Improvements to the Terrace Avenue Wastewater Treatment Plant; Slidell, Louisiana**

Provided engineering design services to implement mechanical, structural, and process improvements at the City's existing Terrace Avenue WWTP. The plant has an average daily flow of approximately 4.0 MGD and a peak hydraulic capacity of 15 MGD. Facilities and processes to be addressed include the headworks, grit removal system, primary clarifiers, secondary clarifiers, chlorination facility, spray water system, return activated sludge pump station, waste activated pump station, and in-house station. Prepared construction cost opinions and prepared an application for funding for future improvements through the EPA/LDEQ Clean Water State Revolving Loan Fund which was accepted for funding by LDEQ and EPA. Serving as the project manager and principal in charge.

## TEC Professional Services Questionnaire

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
Matthew Loker, PE
<b>Project Assignment:</b>
Civil Engineer
<b>Name of Firm with which associated:</b>
 <b>FAIRWAY</b> CONSULTING + ENGINEERING
<b>Years' experience with this Firm:</b>
4 (4 total)
<b>Education: Degree(s)/Year/Specialization:</b>
2020   Bachelor of Science   Civil Engineering – Louisiana State University
<b>Active registration: Year first registered/discipline:</b>
2020   Engineer Intern, Louisiana, No. 34487 2024   Registered Professional Engineer, Louisiana, No. 49085 2023   Certified Traffic Control Technician and Supervisor
<b>Other experience and qualifications relevant to the proposed Project:</b>
<p>Mr. Loker is a Professional Engineer, who recently received his licensure in June 2024. Since joining Fairway, Mr. Loker has worked on a variety of general civil engineering projects, but more recently he has taken a lead role with public sector water/wastewater infrastructure projects. Mr. Loker's experience in public sector water/wastewater projects has included rehabilitation of gravity sewer system pipe, replacement and installation of new water mains, and hydraulic analysis/design of wastewater pump stations. Mr. Loker also took a lead role during an asset management program for Tammany Utilities that included documentation of existing assets and replacement cost for over one-hundred and twenty-five lift stations and water wells.</p> <p><b>St. Tammany Parish Drainage Master Plan; St. Tammany Parish, Louisiana</b>          Fairway Consulting and Engineering, LLC (Fairway) will be supporting MBI and leading the public outreach and engagement efforts for Phase I. Fairway's scope includes conducting a public engagement scoping meeting with the Parish, preparing a public outreach plan (POP) that will provide a detailed overview of each public outreach event, and facilitating and hosting four (4) town hall format public engagement meetings. The Drainage Master Plan project will be executed in phases with Phase I consisting of gathering and analyzing relevant flooding data, previous drainage studies, models, and reports, review of Parish stormwater regulations, identification of problem areas and feasible drainage improvement projects, and public outreach and engagement.</p> <p><b>St. Tammany Parish Mosquito Abatement Civil Engineering Services; Covington, Louisiana</b>          Fairway designed all site civil improvements for the 3-acre site inclusive of paving, grading, drainage, and</p>



## **TEC Professional Services Questionnaire**

utilities. The improvements are required in order to accommodate the construction of a new 27,000 square foot truck garage, and an expansion to an existing building. Drainage improvements are anticipated to include new subsurface infrastructure as well as an expansion of the existing on-site detention pond. Drainage design criteria include reducing pre-developed versus post-developed site by 25% for a 2- and 24-hour duration for a 10, 25, 50, and 100-year storm event.

### **Lake Harbor Middle School Bus Loop Replacement and Drainage Improvements; Mandeville, Louisiana**

Fairway Consulting and Engineering, LLC (Fairway) was selected by the St. Tammany Parish School Board to prepare design drawings and specifications to demolish and replace the bus loop and to improve drainage for the site. During the pre-design phase, Fairway also witnessed two (2) exploratory excavations on site to determine in situ soil characteristics, and to investigate potential causes of the pavement failure. Once completed, the project will include replacement of approximately 12,000 square feet of rigid pavement, 300 linear feet of drainage pipe, as well as cleaning of approximately 600 linear feet of existing ditch. The project design will also consider and comply with Americans with Disabilities Act (ADA) requirements.

### **Abita Springs Wastewater Treatment Plant Replacement; Abita Springs, Louisiana**

The Town of Abita Springs has recently received an award of a \$5.0M grant from the State of Louisiana Water Sector Program (WSP). The grant was awarded for the below projects. WSP grant funds will be utilized to pay for construction cost only. The project will consist of three phases including Wastewater Treatment Plant (WWTP) Influent Pump Station and Interconnection to Arrowwood WWTP, Mechanical WWTP Replacement, and Gravity Sewer System Inflow/Infiltration (I/I) Repairs. The scope of services to be provided by Fairway Consulting and Engineering includes professional services necessary to design, bid, and administer construction for each phase of the project. Supplemental services to be provided or managed by Fairway include grant administration, topographic/boundary surveying, and onsite resident inspection.


### **Golden Glen Water System Replacement, Mandeville, Louisiana**

Mr. Loker served as the Engineer Intern for the project that involves preparing design drawings and technical specifications to replace the existing water mains, hydrants, valves, and services. The project also includes preparing the design for roadway rehabilitation for sections that require removal to install new water system features. The development encompasses approximately 70-acres and was constructed in the early 1980's. In total, approximately 12,000 linear feet of water main, thirty (30) hydrants, and forty (40) isolation valves will be replaced. Under direction of the Principal, Mr. Loker worked with the City of Mandeville Public Works staff and Louisiana Department of Health (LDH) for permitting.

### **City of Covington FY 2020 I/I Repairs; Covington, Louisiana**

Mr. Loker was a Civil Engineer for the City of Covington FY 2020 I/I Repairs Project. The City of Covington had previously established an Inflow and Infiltration (I&I) program that included performance of a Sewer System Evaluation Survey (SSES) in 2020. The data obtained in the SSES as well as additional data from the FY 20/20 program were utilized to prepare bid documents (plans and specifications) to rehabilitate the existing sanitary sewer system with the intent of reducing I&I into the system. The project included the rehabilitation of twenty (20) gravity sewer mains as well as sixty-nine (69) service laterals. Approximately 2,200 feet of gravity mainline was designated for repairs, which consisted of point repairs and Cured-in-Place-Pipe (CIPP) lining of 8", 10", 12", and 15" in pipe. The service lateral pipe repairs will include service repairs, CIPP lining, and lateral reinstatements.

## TEC Professional Services Questionnaire

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
Corbin Gomez
<b>Project Assignment:</b>
Engineer Intern
<b>Name of Firm with which associated:</b>
 <b>FAIRWAY</b> CONSULTING + ENGINEERING
<b>Years' experience with this Firm:</b>
>1 (>1 Total)
<b>Education: Degree(s)/Year/Specialization:</b>
2023   Bachelor of Science   Civil Engineering - Louisiana State University
<b>Active registration: Year first registered/discipline:</b>
<b>Other experience and qualifications relevant to the proposed Project:</b>
<p>Mr. Gomez is a recent graduate with some notable experience during his internships prior to being hired by Fairway. He is actively pursuing his Engineering Intern certification.</p> <p><b>Golden Glen Water System Replacement; Mandeville, Louisiana</b></p> <p>Mr. Gomez is serving as the Engineer Intern for the project that involves preparing design drawings and technical specifications to replace the existing water mains, hydrants, valves, and services. The project also includes preparing the design for roadway rehabilitation for sections that require removal to install new water system features. The development encompasses approximately 70-acres and was constructed in the early 1980's. In total, approximately 12,000 linear feet of water main, thirty (30) hydrants, and forty (40) isolation valves will be replaced. Under the direction of the Principal, Mr. Gomez worked with the City of Mandeville Public Works staff and Louisiana Department of Health (LDH) for permitting.</p> <p><b>Alton Water System Interconnection; Slidell, Louisiana</b></p> <p>Mr. Gomez is an Engineer Intern for the project which included the design of an interconnection between the Alton Water System operated and maintained by Tammany Utilities (TU) and a neighboring water system operated and maintained by Magnolia Utilities. The overall goal of the project is to provide redundancy and improve resiliency of the Alton Water System due to recent boil water advisories and failure of the Alton Water Well. The design scope of work includes preparation of plan and profile drawings for approximately 1,600 linear feet of 8-inch water main. The project will include a jack and bore installation under US Hwy 11 and an active Norfolk-Southern (N-S) railroad right-of-way (ROW). Permits will need to be received from the Louisiana Department of Health (LDH), Department of Transportation (DOTD), and Norfolk-Southern. Fairway is also</p>

## **TEC Professional Services Questionnaire**

providing support during the bid phase and engineering services during construction (ESDC).

### **Brock Elementary School Parking Lot and Drainage Improvements; Slidell, Louisiana**

Fairway Consulting and Engineering, LLC (Fairway) is the lead civil engineers for a new parking lot on Lots 3, 4, and 7A and drainage improvements to Lot 11A. Fairway Consulting and Engineering provided professional services inclusive of design, bidding, and engineering services during construction (ESDC). Fairway utilized the topographic and boundary survey data collected by the St. Tammany Parish School Board to design the improvements.

### **Abita Springs WWTP Influent Pump Station and Arrowwood WWTP Interconnection; Abita Springs, Louisiana**

Fairway Consulting and Engineering, LLC is providing professional services inclusive design, permitting, bidding, construction administration, resident inspection, and supplemental services to the Town of Abita Springs for the interconnection of the Town's existing wastewater treatment plant (WWTP) to the neighboring Arrowwood WWTP owned and operated by Utilities, Inc. of Louisiana (UIL). Fairway's services include the design of a new influent pumping station at the Town's WWTP and a force main. The new force main will tie into an existing UIL force main that discharges to the Arrowwood WWTP. The new influent pumping station will have an average daily flow capacity of approximately 600,000 gallons per day (GPD) and peak flow capacity of approximately 1,300,000 GPD.



## TEC Professional Services Questionnaire

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
Tiffany Brauner, M.Ed.
<b>Project Assignment:</b>
Project Administrator
<b>Name of Firm with which associated:</b>
 <b>FAIRWAY</b> CONSULTING + ENGINEERING
<b>Years' experience with this Firm:</b>
4 (4 Total)
<b>Education: Degree(s)/Year/Specialization:</b>
2006   MEd   Exercise Physiology – University of New Orleans 2003   Bachelor of Science   Human Performance and Health Promotion – University of New Orleans
<b>Active registration: Year first registered/discipline:</b>
<b>Other experience and qualifications relevant to the proposed Project:</b>
<p>Mrs. Brauner recently joined Fairway following a greater than seventeen (17) year career in health care. Mrs. Brauner is the general office management and administration for Fairway. She has also provided support with document control and management for several ongoing design and construction projects.</p> <p><b>St. Tammany Parish Drainage Master Plan; St. Tammany Parish, Louisiana</b>          Fairway Consulting and Engineering, LLC (Fairway) will be supporting MBI and leading the public outreach and engagement efforts for Phase I. Fairway's scope includes conducting a public engagement scoping meeting with the Parish, preparing a public outreach plan (POP) that will provide a detailed overview of each public outreach event, and facilitating and hosting four (4) town hall format public engagement meetings. The Drainage Master Plan project will be executed in phases with Phase I consisting of gathering and analyzing relevant flooding data, previous drainage studies, models, and reports, review of Parish stormwater regulations, identification of problem areas and feasible drainage improvement projects, and public outreach and engagement.</p> <p><b>Lake Harbor Middle School Bus Loop Replacement and Drainage Improvements; Mandeville, Louisiana</b>          Fairway Consulting and Engineering, LLC (Fairway) was selected by the St. Tammany Parish School Board to prepare design drawings and specifications to demolish and replace the bus loop and to improve drainage for the site. During the pre-design phase, Fairway also witnessed two (2) exploratory excavations on site to</p>

## **TEC Professional Services Questionnaire**

determine in situ soil characteristics, and to investigate potential causes of the pavement failure. Once completed, the project will include replacement of approximately 12,000 square feet of rigid pavement, 300 linear feet of drainage pipe, as well as cleaning of approximately 600 linear feet of existing ditch. The project design will also consider and comply with Americans with Disabilities Act (ADA) requirements.

### **Abita Springs Wastewater Treatment Plant Replacement; Abita Springs, Louisiana**

The Town of Abita Springs has recently received an award of a \$5.0M grant from the State of Louisiana Water Sector Program (WSP). The grant was awarded for the below projects. WSP grant funds will be utilized to pay for construction cost only. The project will consist of three phases including Wastewater Treatment Plan (WWTP) Influent Pump Station and Interconnection to Arrowwood WWTP, Mechanical WWTP Replacement, and Gravity Sewer System Inflow/Infiltration (I/I) Repairs. The scope of services to be provided by Fairway Consulting and Engineering includes professional services necessary to design, bid, and administer construction for each phase of the project. Supplemental services to be provided or managed by Fairway include grant administration, topographic/boundary surveying, and onsite resident inspection.

### **Meadow Lake/Cross Gates Interconnection; Slidell, Louisiana**

The overall goal of the project is to provide redundancy and improve resiliency of the both water systems. The design scope of work includes preparation of plan and profile drawings for approximately 3,800 linear feet of 10-inch water main. The new pipeline will be installed by horizontal directional drilling (HDD) techniques. The new interconnection will parallel Gause Blvd., which is a State Highway. As a result, close coordination and permitting will be required with the Louisiana Department of Transportation and Development (DOTD).

### **City of Covington FY 2020 I/I Repairs; Covington, Louisiana**

Mrs. Brauner provided the role of Project Administrator for the City of Covington FY 2020 I/I Repairs Project. The project included the rehabilitation of twenty (20) gravity sewer mains as well as sixty-nine (69) service laterals. Approximately 2,200 feet of gravity mainline was designated for repairs, which consisted of point repairs and Cured-in-Place-Pipe (CIPP) lining of 8", 10", 12", and 15" in pipe. The service lateral pipe repairs will include service repairs, CIPP lining, and lateral reinstatements.


### **Jefferson Davis Electric Cooperative 230 kV Transmission Line Transportation Engineering Service; Southwestern Louisiana**

The Jefferson Davis Electrical Cooperative desires to construct a new 230kV transmission line to replace the existing 69 kV transmission lines. Sections of the project will be installed within and perpendicular to Louisiana Department of Transportation and Development (DOTD) roadway rights-of-way. Fairway Consulting and Engineering will provide professional services to JDEC and Royal Engineers generally consisting of design, bidding, engineering services during construction (ESDC), inspection, and permitting services for transportation engineering services for the project. Mrs. Brauner will serve as Project Administrator.

### **Abita Springs Safe Streets for All (SS4A); Abita Springs, Louisiana**

Fairway will be responsible for coordination and management of the project through its assigned Project Manager (PM). Fairway's Project Manager will manage the financial and scheduling aspects of the various work activities identified herein for the period indicated in the Project Schedule. Fairway Project Manager's efforts will be focused on completion of tasks and submittal of deliverables according to the project schedule and budget, staffing, facilitating quality assurance / quality control (QA/QC) reviews of project efforts and identifying and communicating to the Town issues that arise which may impact project progress. The scope of this task assumes a 1-year project duration.

## TEC Professional Services Questionnaire

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
Debbie Truesdale
<b>Project Assignment:</b>
CAD Designer/Drafter
<b>Name of Firm with which associated:</b>
 <b>FAIRWAY</b> CONSULTING + ENGINEERING
<b>Years' experience with this Firm:</b>
1 (20 total)
<b>Education: Degree(s)/Year/Specialization:</b>
<b>Active registration: Year first registered/discipline:</b>
<b>Other experience and qualifications relevant to the proposed Project:</b>
<p>Debbie is a highly experienced and skilled CAD designer with a proven track record of prioritizing and maintaining accuracy while working on multiple projects. She is organized and detail oriented. She has over 20 years of experience doing architectural design and drafting.</p> <p><b>Abita Springs Wastewater Treatment Plant Replacement; Abita Springs, Louisiana</b></p> <p>The Town of Abita Springs has recently received an award of a \$5.0M grant from the State of Louisiana Water Sector Program (WSP). The grant was awarded for the below projects. WSP grant funds will be utilized to pay for construction cost only. The project will consist of three phases including Wastewater Treatment Plan (WWTP) Influent Pump Station and Interconnection to Arrowwood WWTP, Mechanical WWTP Replacement, and Gravity Sewer System Inflow/Infiltration (I/I) Repairs. The scope of services to be provided by Fairway Consulting and Engineering includes professional services necessary to design, bid, and administer construction for each phase of the project. Mrs. Truesdale will provide design services. Supplemental services to be provided or managed by Fairway include grant administration, topographic/boundary surveying, and onsite resident inspection.</p> <p><b>Resolve Systems Wastewater Treatment Facility and Lift Station Assessments and Design Services; Slidell, Louisiana</b></p> <p>Ms. Truesdale is providing design drafting services for improvements to the Meredith Dr. WWTP, Whisperwood, and Tuscany lift stations. The Meredith Dr. WWTP consists of an equalization pond, two (2) package steel tank extended aeration plants, and two concrete package extended aeration plants, and a support building with</p>



## **TEC Professional Services Questionnaire**

electrical equipment, blowers, chemicals, etc. Mrs. Truesdale is supporting the Fairway project team with design of a new headwork screen, and complete replacement of the building and blower system. Additionally, Mrs. Truesdale is providing design and drafting support for the rehabilitation of the Whisperwood and Tuscany lift stations. The lift station rehabilitation will include replacement of pumps, piping, and control panels. The lift station will be converted to a submersible type.

### **Guste Island Pump Station Rehabilitation and Wastewater Treatment Plant Improvements; Madisonville, Louisiana**

Ms. Truesdale is supporting the Fairway team with design of improvements to Guste Island wastewater treatment plant and two (2) of the four (4) lift stations within the development. Pond improvements consisted of the installation of a new headworks screen. Lift station improvements consisted of replacement of pumps and control panels. The influent and discharge piping for the primary lift station was reconfigured improve pumping capacity and mitigate the risk of future overflows.

### **Twin Oaks Wastewater Treatment Plant and Lift Station Assessment and Design Services; Raceland, Louisiana**

Ms. Truesdale provided drafting and design work for this project. CSWR is pursuing the acquisition of the Twin Oaks Wastewater System (System) located in Raceland, Louisiana. The System includes the gravity sewer system for residential and commercial customers over an approximately 271-acre area, three (3) lift stations, and an oxidation pond with a capacity of 0.2 million gallons per day (MGD). Based on a recent field visit the existing assets are in poor condition. As part of the project Fairway Consulting and Engineering, LLC (Fairway) performed an assessment of the existing oxidation pond and lift stations. Fairway developed a short-term and long-term capital improvement plan for the System. Fairway is providing engineering designs for the short- and long-term improvements for the pond necessary to respond to the Compliance Order and bring the oxidation pond within compliance of their discharge permit, as well as replacement/rehabilitation of two (2) lift stations.


### **Jefferson Davis Electrical Cooperative 230 kV Transmission Line Transportation Engineering Services; Southwestern Louisiana**

The Jefferson Davis Electrical Cooperative desires to construct a new 230kV transmission line to replace the existing 69 kV transmission lines. Sections of the project will be installed within and perpendicular to Louisiana Department of Transportation and Development (DOTD) roadway rights-of-way. As a result, transportation engineering services are required to design temporary and permanent safety measures that support the construction of the project. Fairway Consulting and Engineering will provide professional services to JDEC and Royal Engineers generally consisting of design, bidding, engineering services during construction (ESDC), inspection, and permitting services for transportation engineering services for the project. Mrs. Truesdale provided CAD design and support.

### **Tchefuncte Parc, Fairfield Oaks, and Three Rivers Sewer Consolidation; Covington, Louisiana**

Fairway Consulting and Engineering, LLC will provide professional services to St. Tammany Parish inclusive of Project Management, Engineering and Design, Bidding, Engineering Services During Construction (ESDC), Permitting, Resident Inspection, and Topographic and Boundary Survey/Geotechnical Investigation services. The scope includes approximately 7,200 linear feet of 12-inch diameter sewer force main along Brewster Road from Power Line Road to LA Hwy 1077, three (3) new lift stations just upstream of the existing Tchefuncte Parc, Three Rivers, and Fairfield Oaks wastewater treatment plant(s) (WWTP), interconnecting force mains from each of the new lift stations. Approximately 1,500 linear feet of 4-inch sewer force main, 500 linear feet of 3-inch sewer force main, and 650 linear feet of 3-inch sewer force main are anticipated from the new Fairfield Oaks, Three Rivers, and Tchefuncte Parc lift stations, respectively. The decommissioning and demolition of the existing Fairfield Oaks, Tchefuncte Parc, and Three Rivers wastewater treatment plant(s) (WWTP(s)) and rehabilitation of select manholes where inflow/infiltration has been observed.

## TEC Professional Services Questionnaire

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
Richard Runnels
<b>Project Assignment:</b>
Construction Inspector
<b>Name of Firm with which associated:</b>
 <b>FAIRWAY</b> CONSULTING + ENGINEERING
<b>Years' experience with this Firm:</b>
<1 (30 total)
<b>Education: Degree(s)/Year/Specialization:</b>
Bachelor of Science   Communications - University of Memphis
<b>Active registration: Year first registered/discipline:</b>
2023   Certified Traffic Control Technician
<b>Other experience and qualifications relevant to the proposed Project:</b>
<p>Mr. Runnels will provide for Fairway in the role of Resident Inspector on projects, ensuring that all projects are completed efficiently, correctly and on time. His background with his previous employer in cost estimating and construction gives him experience that is valuable to Fairway. He is also a certified Traffic Control Technician.</p> <p><b>Meadow Lake/Cross Gates Interconnection; Slidell, Louisiana</b></p> <p>Mr. Runnels served as the Resident Inspector for the project. The overall goal of the project is to provide redundancy and improve resiliency of the both water systems. The design scope of work includes preparation of plan and profile drawings for approximately 3,800 linear feet of 10-inch water main. The new pipeline will be installed by horizontal directional drilling (HDD) techniques. The new interconnection will parallel Gause Blvd., which is a State Highway. As a result, close coordination and permitting will be required with the Louisiana Department of Transportation and Development (DOTD).</p> <p><b>Abita Springs Wastewater Treatment Plant Replacement; Abita Springs, Louisiana</b></p> <p>The Town of Abita Springs has recently received an award of a \$5.0M grant from the State of Louisiana Water Sector Program (WSP). The grant was awarded for the below projects. WSP grant funds will be utilized to pay for construction cost only. The project will consist of three phases including Wastewater Treatment Plan (WWTP) Influent Pump Station and Interconnection to Arrowwood WWTP, Mechanical WWTP Replacement, and Gravity Sewer System Inflow/Infiltration (I/I) Repairs. The scope of services to be provided by Fairway Consulting and</p>

## **TEC Professional Services Questionnaire**

Engineering includes professional services necessary to design, bid, and administer construction for each phase of the project. Mr. Runnels will serve as Resident Inspector. Supplemental services to be provided or managed by Fairway include grant administration, topographic/boundary surveying, and onsite resident inspection.

### **Washington Parish Recreation District #1, Atoka Recreational Park; Washington Parish, Louisiana**

Washington Parish Recreational District #1 has acquired an approximately 115-acre tract of land east of Louisiana Highway 25 and north of Pico Road in Washington Parish. Washington Parish Rec District #1 desires to develop the property for a recreational park including soccer fields, softball fields, baseball fields, etc. This scope of services includes Phase I of the project and will include development of approximately 19 acres of the northern portion of the site. Services provided by Fairway Consulting and Engineering will include architectural, civil, structural, and electrical engineering services for Phase I of the project. Mr. Runnels will serve as Resident Inspector. The estimated planning level opinion of probable construction cost is \$1,200,000, and the projects will be funded by a grant from the Land and Water Conservation fund, and local match.


### **Tchefuncte Parc, Fairfield Oaks, and Three Rivers Sewer Consolidation; Covington, Louisiana**

Fairway Consulting and Engineering, LLC will provide professional services to St. Tammany Parish inclusive of Project Management, Engineering and Design, Bidding, Engineering Services During Construction (ESDC), Permitting, Resident Inspection, and Topographic and Boundary Survey/Geotechnical Investigation services. The scope includes approximately 7,200 linear feet of 12-inch diameter sewer force main along Brewster Road from Power Line Road to LA Hwy 1077, three (3) new lift stations just upstream of the existing Tchefuncte Parc, Three Rivers, and Fairfield Oaks wastewater treatment plant(s) (WWTP), interconnecting force mains from each of the new lift stations. Approximately 1,500 linear feet of 4-inch sewer force main, 500 linear feet of 3-inch sewer force main, and 650 linear feet of 3-inch sewer force main are anticipated from the new Fairfield Oaks, Three Rivers, and Tchefuncte Parc lift stations, respectively. The decommissioning and demolition of the existing Fairfield Oaks, Tchefuncte Parc, and Three Rivers wastewater treatment plant(s) (WWTP(s)) and rehabilitation of select manholes where inflow/infiltration has been observed.

### **Brock Elementary Parking Lot and Drainage Improvements; Slidell, Louisiana**

Fairway Consulting and Engineering, LLC is the lead civil engineers for a new parking lot on Lots 3, 4, and 7A and drainage improvements to Lot 11A. Mr. Runnels served as the Resident Inspector for this project, conducting multiple site inspections during construction. Fairway Consulting and Engineering provided professional services inclusive of design, bidding, and engineering services during construction (ESDC). Fairway utilized the topographic and boundary survey data collected by the St. Tammany Parish School Board to design the improvements.

## TEC Professional Services Questionnaire

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
James Hitt
<b>Project Assignment:</b>
CAD Designer/Drafter
<b>Name of Firm with which associated:</b>
 <b>FAIRWAY</b> CONSULTING + ENGINEERING
<b>Years' experience with this Firm:</b>
5 (15 Total)
<b>Education: Degree(s)/Year/Specialization:</b>
2004   Associate of Applied Science   Drafting and Design Technology - L. E. Fletcher Technical Community College
<b>Active registration: Year first registered/discipline:</b>
<b>Other experience and qualifications relevant to the proposed Project:</b>
<p>Mr. James Hitt has over fifteen (15) years of experience in design drafting and plans production for numerous civil, structural, environmental, and mechanical projects. Mr. Hitt has expertise with providing services for both private and public (State, Local, Federal) agencies, the majority of which are within southeast Louisiana. Most notably within the wet infrastructure sector, Mr. Hitt has executed projects to install or rehabilitate thousands of feet of sewage collection system pipelines and water distribution system extensions, renewal, and replacements. His expertise includes dynamic 2D and 3D modelling of design structures and associated plans production.</p> <p><b>Golden Glen Water System Replacement; Mandeville, Louisiana</b></p> <p>Mr. Hitt provided drafting and Design support for the Golden Glen Subdivision project, located in Mandeville, Louisiana. The existing water system is primarily constructed of asbestos concrete (AC) pipe and the system has surpassed its useful design life. Mr. Hitt assisted with the preparation design drawings, including plan and profiles, to replace the existing water mains, hydrants, valves, and services. Mr. Hitt also assisted with preparing the design for roadway rehabilitation for sections of pavement that require removal due to installation of new water system features. In total, the project includes installation of approximately 12,000 linear feet of water main, thirty (30) hydrants, and forty (40) isolation valves will be installed. The project will require close coordination with City Public Works Staff and permitting through the Louisiana Department of Health (LDH).</p>

## **TEC Professional Services Questionnaire**

### **St. Tammany Health Systems Ambulatory Surgery Center Lift Station and Force Main; Covington, Louisiana**

Mr. Hitt provided design and drafting support for the development of an approximately twenty (20) acre site for a new Ambulatory Surgery Center (ASC) for St. Tammany Parish Health Systems (STHS). The project is located on Bootlegger Road (Hwy. 1085) adjacent to and behind the existing STHS Outpatient Pavilion (OPP). Mr. Hitt assisted with the design of all site paving, grading, drainage, and utilities.

The utility system design includes the decommissioning of an existing package extended aeration treatment plant for the OPP, and the design of a new lift station and force main. The lift station is sized to have sufficient capacity for the OPP, ASC, and a future medical office building, and is anticipated to be a duplex submersible lift station.

### **Public/Private Water and Sewer Rehab and Relocation**

Mr. Hitt was the lead design drafter on numerous water and sewer line relocations for multiple public agencies including Terrebonne Parish Water Works, Tammany Utilities, and the City of Ponchatoula. He was also the lead design drafter on multiple water and sewer projects involving proposed service, rehabilitation and relocation, proposed and/or improvements to water wells, sewer treatment, and lift stations for Utilities Inc. of Louisiana.

### **Abita Springs Wastewater Treatment Plant Replacement; Abita Springs, Louisiana**

The Town of Abita Springs has recently received an award of a \$5.0M grant from the State of Louisiana Water Sector Program (WSP). The grant was awarded for the below projects. WSP grant funds will be utilized to pay for construction cost only. The project will consist of three phases including Wastewater Treatment Plant (WWTP) Influent Pump Station and Interconnection to Arrowwood WWTP, Mechanical WWTP Replacement, and Gravity Sewer System Inflow/Infiltration (I/I) Repairs. The scope of services to be provided by Fairway Consulting and Engineering includes professional services necessary to design, bid, and administer construction for each phase of the project. Mr. Hitt will provide design services. Supplemental services to be provided or managed by Fairway include grant administration, topographic/boundary surveying, and onsite resident inspection.


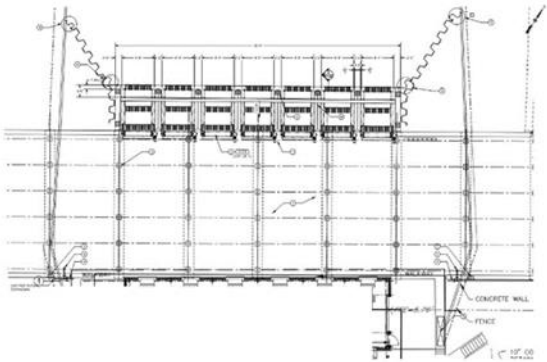
St. Tammany Parish  
State of Louisiana



## TEC Professional Services Questionnaire

**L. Work by Firm or Joint-Venture members which best illustrates current qualifications relevant to this Project. Please include any and all work performed for Jefferson Parish. Please attach additional pages if necessary.**

### PROJECT NO. 1

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p><b>Bayou Segnette Drainage Pump Station Improvements</b> Jefferson Parish, Louisiana</p> <p>Jefferson Parish Drainage Department 1221 Elmwood Parkway Jefferson, Louisiana 70123</p> <p>Ben Lepine 504-736-7651 blepine@jeffparish.net</p>	<p>While with another firm, Fairway's David A. Martin, P.E. served as the project manager/principal in charge for drainage improvements at the Jefferson Parish Department of Drainage Bayou Segnette No. 2 Drainage Pump Station. The project included the installation of seven (7) catenary - type stainless steel mechanical bar screens and cleaners and the installation of a pre-cast concrete working deck. Mr. Martin served as the principal in charge for the mechanical design and specifications for the mechanical bar screen cleaners and the Project Manager for the overall effort. Construction was completed in 2021.</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2020	Approx.\$4.3M	Individual Experience



## TEC Professional Services Questionnaire

<b>PROJECT NO. 2</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<p><b>Lakefront Drainage Pump Station Improvements</b>  <b>Slidell, Louisiana</b></p> <p>St. Tammany Parish Government            21490 Koop Dr.            Mandeville, Louisiana 70471</p> <p>Daniel Hill, PE            985-898-2552</p>	<p>While with another firm, Fairway's David A. Martin, P.E. served as the project manager/principal in charge for drainage improvements at St. Tammany Parish's Lakefront Pump Station in Eden Isles. The project consisted of the disassembly, repair, and re - installation of an 18" drainage pump and a 54" drainage pump. The project included development of plans and specifications for this rehabilitation project which included the modification of pumps to elevate the motors above the base flood elevation, detailed specifications for a "repair or replace" option for the pump motors, a structural steel control and working platform, and other ancillary improvements. The project was completed in segments due to funding limitations and was completed in 2022.</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div>	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
2022	Approx. \$650K	Individual Experience

## TEC Professional Services Questionnaire


<b>PROJECT NO. 3</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility</b>	
<p><b>City Barn Drainage Improvements Project</b>  <b>Slidell, Louisiana</b></p> <p>City of Slidell, Louisiana            250 Bouscaren Street            Slidell, Louisiana 70458</p> <p>Blaine Clancy, PE            985-646-4272 (Office)</p>	<p>While with another firm, Fairway's David A. Martin, P.E. served as the project manager/principal in charge for three (3) separate drainage pumping capacity improvements projects at the City of Slidell's City Barn Drainage Pumping Station (CBDPS). These three capacity improvements projects were funded through the Federal Emergency Management Agency (FEMA) Hazard Mitigation Grant Program (HMGP). In the first project, CBDPS was expanded to include a fourth diesel - driven drainage pump with a rated capacity of 175 cubic feet per second. This project expanded the pump station's nameplate capacity to 575 cubic feet per second. In the second project, CBDPS was outfitted with a fourth laced - link mechanical bar screen, which allowed for further drainage pumping capacity expansion. In the third project, an existing "lo - lift" drainage pump with a capacity of 67 cubic feet per second was removed and replaced with a diesel - driven drainage pump with a rated capacity of 133 cubic feet per second. These three projects increased the nameplate pumping capacity of the station from 400 cubic feet per second to 641 cubic feet per second. Additional improvements included the construction of a bridge crane for pump maintenance activities, maintenance dewatering pumps, observation cameras, new lighting, and a loading dock for debris removal. Mr. Martin provided design of structural, mechanical, electrical, and control elements. The projects were completed in 2016, 2018, and 2019, respectively.</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div>	
<b>Completion Date (Actual or estimated)</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
2020	Approx. \$2.0M	Individual Experience

## TEC Professional Services Questionnaire


<b>PROJECT NO. 4</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<p><b>Rehabilitation of North and South Florrisant Drainage Pump Stations</b>  <b>Florissant, Louisiana</b></p> <p>St. Bernard Parish Government DPW            1125 East St. Bernard Hwy.            Chalmette, Louisiana</p> <p>Hilary Nunez            504-278-4300</p>	<p>While with another firm, Fairway's David A. Martin, P.E. served as a project engineer for the construction of two (2) new drainage pump stations to replace stations destroyed by Hurricane Katrina. Mr. Martin plans &amp; specifications for new stations utilizing hydraulic pumps. The project also involved the construction of pump houses elevated approximately 20 feet above existing grade. The rehabilitated South Florrisant Drainage Pump Station has a capacity of 68 cubic feet per second and the rehabilitated North Florrisant Drainage Pump Station has a capacity of 34 cfs. The stations were also equipped with emergency generators. The total construction cost was \$3.1 M.</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div>	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
2009	Approx. \$3.1M	Individual Experience





## TEC Professional Services Questionnaire

<b>PROJECT NO. 5</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<p><b>Mechanical Bar Screen Cleaners &amp; Platform Project</b> Slidell, Louisiana</p> <p>City of Slidell, Louisiana 250 Bouscaren Street Slidell, Louisiana 70458</p> <p>Blaine Clancy, PE 985-646-4272</p>	<p>While with another firm, Fairway's David A. Martin, P.E. provided engineering and construction administration services for the installation of automated bar screen cleaners at the City Barn Drainage PS. This project included the installation of stainless-steel mechanical cleaners at 400 cfs pump station, which drains a majority of "Olde Towne" in Slidell. Mr. Martin assisted City personnel in the evaluation of various screening technologies, and prepared construction documents for the screens, including a concrete support structure, isolation structure, and pre-cast working deck. Mr. Martin was responsible for development of plans and specifications, and also prepared the application of and obtained a coastal use permit as required. He led construction administration efforts as well.</p> <div style="text-align: center; margin-top: 20px;">  </div>	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
2019	Approx. \$3.5M	Individual Experience

## TEC Professional Services Questionnaire

<b>PROJECT NO. 6</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<p><b>Douglas Drive Drainage Improvements</b> Jefferson Parish, Louisiana</p> <p>Jefferson Parish Drainage Department 1221 Elmwood Parkway Jefferson, Louisiana 70123</p> <p>Mitch Theriot, Former Director 504-736-6742</p>	<p>During heavy rain events, residents in the vicinity of Douglas Drive experienced localized street flooding. The solution to this issue included installation of new 24-inch diameter reinforced concrete pipe (RCP) pipe along Douglas Drive, and the replacement of 36-inch diameter corrugated metal drainage pipe along Beeson and Carroll Drives between Douglas Drive and Citrus Boulevard. While with another firm, Mr. Catalanotto was the project manager for the project that in total, included design of approximately 1,400-feet of new drainage pipe, twenty (20) manholes/catch-basins, and new concrete and asphalt pavement.</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div>	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
2011	\$150K	Individual Experience

## TEC Professional Services Questionnaire

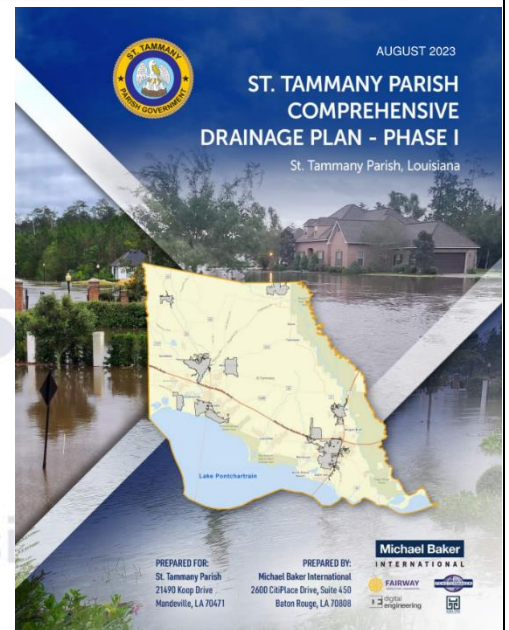
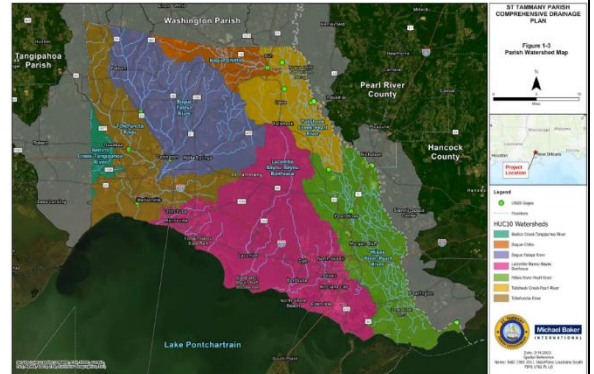
<b>PROJECT NO. 7</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<p><b>North Hullen Drainage Improvements</b>  Jefferson Parish, Louisiana</p> <p>Jefferson Parish Drainage Department  1221 Elmwood Parkway  Jefferson, Louisiana 70123</p> <p>Mitch Theriot, Director  504-736-6742</p>	<p>While with another firm, Fairway's Mr. David A. Martin, P.E., served as the design lead and project manager for the design of drainage improvements to replace undersized trunk drainage lines under North Hullen Street on the Lake Side of West Esplanade Avenue. The project required relocation of utilities and extensive traffic control coordination to reduce impact of construction on traffic near Causeway Boulevard and Severn Avenue. The project was successfully bid and constructed.</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div>	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
2021	\$1.5M	Individual Experience



## TEC Professional Services Questionnaire

### PROJECT NO. 8

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p><b>St. Tammany Parish Drainage Master Plan</b>  <b>St. Tammany Parish, Louisiana</b></p> <p>St. Tammany Parish Government  21454 Koop Dr., Building B, Ste. 1B  Mandeville, Louisiana 70471</p> <p>Daniel Thornhill, Office Executive  225-218-2846</p>	<p>Fairway Consulting and Engineering, LLC (Fairway) is a subconsultant to Michael Baker International (MBI) for the development of a Drainage Master Plan for St. Tammany Parish. St. Tammany Parish is located on the Northshore of Lake Pontchartrain in southeast Louisiana. The Parish covers an approximately 1,125 square mile area consisting of approximately 846 square miles of land and 279 square miles of water. The Drainage Master Plan project will be executed in phases with Phase I consisting of gathering an analyzing relevant flooding data, previous drainage studies, models, and reports, review of Parish stormwater regulations, identification of problem areas and feasible drainage improvement projects, and public outreach and engagement.</p> <p><b>Fairway Consulting and Engineering, LLC (Fairway) will be supporting MBI and leading the public outreach and engagement efforts for Phase I. Fairway's scope includes conducting a public engagement scoping meeting with the Parish, preparing a public outreach plan (POP) that will provide a detailed overview of each public outreach event, and facilitating and hosting four (4) town hall format public engagement meetings. Outputs from the public engagement meetings will include providing documentation for public comments received, and developing responses.</b></p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2022	\$1.5M	\$350K



## TEC Professional Services Questionnaire

<b>PROJECT NO. 9</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<p><b>East Rutland Street Drainage Improvements</b> Covington, Louisiana</p> <p>City of Covington 317 N Jefferson Ave. Covington, Louisiana 70433</p> <p>Daniel Hill, P.E., St. Tammany Parish Engineer (985) 898-2552</p>	<p>While with another firm, Fairway's David A. Martin, P.E. provided engineering design and construction phase services to the City of Covington for improvements to the existing roadway and subsurface drainage configuration on a block of East Rutland Street in historic downtown Covington. The project included the removal and replacement of the existing box culvert, storm drains, and catch basins that service the area and replacing them with new 24" storm pipe and trench drains to provide more comprehensive inlet coverage on a steep roadway (East Rutland Street). The scope also included the restoration of the existing roadway with PCCP and asphaltic overlay. A survey of the area was obtained, as well as a CCTV condition assessment of the existing box culvert on behalf of the City. Mr. Martin served as project manager for the design, bid phase, and construction administration for this project.</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div>	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
2018	\$14K	Individual Experience



## TEC Professional Services Questionnaire

<b>PROJECT NO. 10</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<p><b>Perrilloux Road Improvements</b> Madisonville, Louisiana</p> <p>St. Tammany Parish Government 21454 Koop Drive, Suite 2F Mandeville, Louisiana 70471</p> <p>Chris Corvers - Project Manager (985) 898 - 2552</p>	<p>Perrilloux Road located in St. Tammany Parish is approximately 2.3 miles long and extends from Louisiana Highway 1085 to Louisiana Highway 22. The roadway is constructed of asphalt concrete, and listed as an urban major collector on the Louisiana Department of Transportation and Development (LaDOTD's) Functional Classification maps. Publicly available traffic counts reflect an ADT of approximately 1100 near the intersection with LA 1085. Perrilloux Road is characterized by narrow lanes and a dramatic double reverse curve between LA 22 and Brewster Road. Furthermore, the route and adjacent area is currently drained by open ditches and includes three (3) major (&gt;72" culvert crossings).</p> <p>Fairway was recently selected by St. Tammany Parish to provide professional services to design improvements to Perrilloux Road. The improvements are anticipated to include replacement/resurfacing of the roadway, safety features, and drainage improvements along the entire length of the Perrilloux Road corridor. Due to budget constraints, Fairway anticipates that the project will need to be designed to be constructed in two separate phases.</p> <p>Fairway is currently in contract negotiations with St. Tammany Parish and anticipates completing Phase I (Preliminary Design) by the end of 2024.</p>	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
2025 (estimated)	\$8M	\$800K



## TEC Professional Services Questionnaire

**M. List all prior and/or on-going litigation between Firm and Jefferson Parish. Please attach additional pages if necessary.**

Parties:		Status/Result of Case:
Plaintiff:	Defendant:	
1.	<div>Fairway Consulting and Engineering, LLC has not been involved in any prior or on-going litigation with Jefferson Parish.</div>	
2.		
3.		
4.		

**N. Use this space to provide any additional information or description of resources supporting Firm's qualifications for the proposed project.**



**FAIRWAY**  
CONSULTING + ENGINEERING

Fairway Consulting and Engineering, LLC is a small business headquartered in St. Tammany Parish. We are **certified as part of the Hudson Initiative and Small Emerging Business Programs by Louisiana Economic Development (LED)**. Fairway is also



**certified as a Small Business Administration (SBA) Historically Underutilized Business Zone (HUBZone) company.** We are Consultants and Engineers with specialties in Engineering Technical Services and Management Consulting (Program and Project Management). Our

Engineering Technical Services offering is focused on Civil, Structural, and Environmental Engineering. Fairway is licensed to provide Engineering Services in Louisiana, Mississippi and Alabama.

Fairway was founded in August 2018 with the vision of becoming one of the premier Consulting and Engineering firms in southeast Louisiana. Though Fairway is six (6) years old, we are financially stable, and have successfully executed dozens of projects, many of which are within the greater New Orleans region. Fairway's guiding principles include the following:

1. **Integrity:** We are honest, do what is right, and do what we say we will do.
2. **Quality:** We provide high quality deliverables on time and within budget that meet our Clients'

## TEC Professional Services Questionnaire

needs while adhering to industry standard best practices and standards of care.

3. **Client Service:** We listen to our clients and provide solutions for their needs while being flexible and making them an integral part of our team.

Fairway's principals and staff all reside in Southeast Louisiana with a combined total of nearly fifty (50) years of experience. Our services cover the entire project lifecycle using the latest available 2D and 3D CAD and Geographic Information System (GIS) software. We have the capability to execute both small (Capital cost < \$10,000) and large projects (> \$1,000,000) projects alike.

### RFQ CRITERIA NO. 1 – PROFESSIONAL TRAINING AND EXPERIENCE (35 Points)

Fairway Consulting and Engineering, employs engineers, scientist, and technical support staff that pride themselves with providing high quality deliverables while being flexible and responsive to our Clients' needs. Our services cover the entire project lifecycle using the latest available 2D and 3D CAD and Geographic Information System (GIS) software. Our full-time, part-time, and contract status employees have specialties in the following practice areas:

1. Project Management
2. Program Management
3. Utilities (Water/Wastewater)
4. Wastewater Treatment
5. Water Treatment/Chemistry
6. Site Civil Engineering
7. **Drainage Conveyance**
8. Structural Engineering
9. **Hydraulics/Pumping Systems**
10. Electrical Engineering
11. Instrumentation and Controls (I&C) Engineering
12. Computer Aided Design (CAD), including 2D, 3D, and Building Information Systems (BIM) designs
13. Geographic Information Systems (GIS)
14. Permitting, including Section 404 and 408
15. Hydrogeology
16. Disaster Response and Recovery

A more detailed listing of services Fairway can provide include the following:

1. Project and program management services for municipal and industrial capital improvement projects.
2. Civil and mechanical engineering for water and wastewater pipelines, pump stations, and treatment facilities.
3. Design of chemical feed systems for water/wastewater treatment facilities
4. **Hydrologic studies for design of drainage systems.**
5. **Drainage Conveyance including pumping stations, open channels, and closed conduits.**
6. Site civil design.
7. Roadway design/layout.
8. Structural design of water, wastewater, treatment plants and pump stations.
9. Structural design of residential and commercial buildings inclusive of

## TEC Professional Services Questionnaire

- reinforced concrete foundations, steel and timber framing, and concrete structures.
10. Structural design of structural steel platforms and framing systems for industrial applications.
  11. Electrical and instrumentation and controls (I&C) engineering for buildings, water/wastewater, and industrial facilities.
  12. Permitting for local, state, and federal agencies (including Section 404 and 408).
  13. Development of 2D and 3D designs in AutoCAD, Civil 3D, and Microstation software packages.
  14. Emergency response and recovery.
  15. Development of Opinions of Probable Construction Cost (OPCC)



**Ben Lepine**

*Director of Drainage Dept.*



**FAIRWAY**  
CONSULTING + ENGINEERING

### Principal

**John Catalanotto, PE, PMP**  
*Principal in Charge*

### Project Management

**David Martin, PE**  
*Senior Project Manager*

### Engineers

**Matthew Loker, PE**  
*Professional Civil Engineer*

**Corbin Gomez, EI**  
*Engineer Intern*

### Support Staff

**Debbie Truesdale**  
*Design/Drafting*

**James Hitt**  
*Design/Drafting*

**Richie Runnels**  
*Resident Inspector*

**Tiffany Brauner**  
*Project Administrator*

### Subconsultants



**BRYANT HAMMETT  
& ASSOCIATES, LLC**  
CIVIL ENGINEERING & LAND SURVEYING

**Surveying**



**GULF SOUTH**  
ENGINEERING AND TESTING, INC.  
Geotechnical & Materials Consultants

**Geotech**



## **TEC Professional Services Questionnaire**

### **RFQ CRITERIA NO. 2 – SIZE OF FIRM (10 Points)**

Fairway Consulting and Engineering, LLC (Fairway) currently has seven (7) full-time and four (4) part-time staff. We have the capability to execute both small (Capital cost < \$10,000) and large projects (> \$1,000,000) projects alike. For larger projects, we access a resource pool of contract engineers and technical specialist. Fairway's goal is to grow into a ten (10) to fifteen (15) person consulting and engineering firm.

### **RFQ CRITERIA NO.3 – CAPACITY FOR TIMELY COMPLETION (20 Points)**

Fairway has the necessary manpower and equipment to deliver complete projects within a reasonable and agreed-upon schedule. Our current workload is under the capacity of our staff. As such, we can mobilize immediately for project execution. We consistently have proven our ability to work rapidly and efficiently to deliver economical projects for our clients.

### **RFQ CRITERIA NO.4 – PAST PERFORMANCE ON PARISH CONTRACTS (10 Points)**

#### **FAIRWAY'S PRESIDENT AND PRINCIPAL IN CHARGE**

Mr. John Catalanotto, President of Fairway Consulting and Engineering, has completed several projects with Jefferson Parish during his time with a previous employer. Through execution of these projects, Mr. Catalanotto is intimately familiar with the infrastructure needs, policies, and procedures of the Parish. Projects managed by or self-performed by Mr. Catalanotto for the Jefferson Parish Drainage Department are highlighted in Section L of this SOQ as Project Number 6 Douglas Drive Drainage Improvements. Mr. Catalanotto has also managed or self-performed the design of the following projects with the Jefferson Parish Drainage and Water Departments:



- 1. Waggaman Water Distribution System Improvements**
- 2. East Bank Water Treatment Plant Improvements**
- 3. On-Call Hydraulic Modeling for East and West Bank Water Systems**
- 4. Page and Longfellow Lift Station Improvements**

#### **FAIRWAY'S PROJECT MANAGER**



Fairway's Project Manager for this effort will be Mr. David A. Martin, P.E. Throughout his over sixteen (16) year career, Mr. Martin has provided the full range of project management, design, analysis, permitting, bidding, construction administration, and closeout services for a wide range of demanding multi – disciplinary projects which included roadway, potable water and sewerage networks, water treatment and pumping projects, wastewater pumping and treatment projects, stormwater projects, electrical and power systems project, facilities and buildings, power systems, and SCADA components. In addition to his design and project management experience, Mr. Martin has experience as a consulting engineer and as an Owner's representative, having served as the Director of Operations & Engineering of the Lakefront Management Authority in Orleans Parish. Mr. Martin

## **TEC Professional Services Questionnaire**

has also managed or self-performed the design of the following projects with the Jefferson Parish Drainage Departments. Additional projects managed or self-performed for Jefferson Parish by Mr. Martin include the following:

- 1. Bayou Segnette Drainage Pump Station Improvements**
- 2. Lakefront Drainage Pump Station Improvements**
- 3. City Barn Drainage Pump Station Improvements Project**
- 4. Rehabilitation of North and South Florissant Drainage Pump Stations**
- 5. Mechanical Bar Screen Cleaners and Platform Project**
- 6. North Hullen Drainage Improvements**
- 7. East Rutland Street Drainage Improvements**

Mr. Martin's role in any projects awarded will include the execution of any assignment, inclusive of overseeing detailed design, bid, construction administration, permitting, and other ancillary activities. Using his breadth and depth of experience in a variety of roles, he will be responsible for providing the Parish with highly customized and tailored deliverables and services.

### **RFQ CRITERIA NO. 5 – LOCATION OF PRINCIPAL OFFICE (15 Points)**



Fairway Consulting and Engineering is located at  
**827 W. 22<sup>nd</sup> Ave. in Covington, LA 70433.**

### **RFQ CRITERIA NO.6 – ADVERSIAL LEGAL PROCEEDINGS BETWEEN THE PARISH AND FIRM (15 Points)**

Fairway Consulting and Engineering, LLC has not been involved in any prior litigation with the Parish or any other Clients.

### **RFQ CRITERIA NO.7 – PRIOR SUCCESSFUL COMPLETION OF PROJECTS (5 Points)**

Mr. Catalanotto and Mr. Martin are registered Professional Engineers and Project Management Professional with more combined experience totaling more than fifty (50) years in public sector consulting primarily with a focus in wet infrastructure (water, wastewater, drainage). The projects provided within Section L are a representative listing of projects that have been performed by Fairway or self-performed by Mr. Catalanotto or Mr. Martin. All represent prior successful completion of projects within the public and private sectors.

We invite Jefferson Parish to view the projects presented in this submittal, and contact our clients as noted. The projects noted in each project team member's resume should also serve as evidence of our professional accomplishments in the engineering field.

## **TEC Professional Services Questionnaire**

### **REFERENCES**

**Leanne Schaefer - Director of Intergovernmental Affairs**

**Abita Springs, Louisiana**

22161 Level St.

Abita Springs, Louisiana 70420

985-892-0711 ext. 3951

[lschaefer@abitaspringsla.gov](mailto:lschaefer@abitaspringsla.gov)

Fairway is proud to represent the Town of Abita Springs as Town Engineer and as the Engineer of Record for other projects. Our project experience with Abita Springs includes the following. A testimonial from the Town regarding Fairway's performance is provided below.

1. General Support – Town Engineer
2. Abita Springs Water Sector Program Application
3. Abita Springs WWTP Influent PS and Interconnection with Arrowwood WWTP
4. Abita Springs Safe Streets for All (SS4A)
5. Abita Springs Town Center Lighting

*"The Town of Abita Springs has worked with Fairway Consulting & Engineering on multiple projects since we engaged their services in 2021. Mr. Catalanotto and his team are organized and responsive. Some of the projects we have worked with them on include our Water Sector Program project for rehabilitation of our Wastewater Treatment Plant and gravity sewer lines, Safe Streets for All Grant project, and Water and Sewer Capital Outlay applications. Fairway also serves as our Town Engineer doing project management and inspections on all infrastructure projects within Town limits. Fairway has consistently demonstrated professionalism, accuracy, and timeliness in handling projects for the Town of Abita Springs. We are very pleased with our relationship with Fairway and would enthusiastically recommend them to other clients. Please contact me if you need further information.*

**- Mayor Dan Curtis, Town of Abita Springs**

**Michael Cooper – Parish President**

**Ross Liner, AICP, PTP, CFM - Director of Planning and Development**

**St. Tammany Parish, Louisiana**

21454 Koop Dr.

Mandeville, Louisiana 70471

985-898-2529

[mcooper@stpgov.org](mailto:mcooper@stpgov.org)

[rliner@stpgov.org](mailto:rliner@stpgov.org)

Fairway and its staff have a strong working relationship with the St. Tammany Parish. The following is a listing of Fairway projects performed with the Parish. Testimonials from the Parish regarding Fairway's performance is provided below.

1. Rewrite of St. Tammany Parish Uniform Development Code
2. Fairfield Oaks, Tchefuncte Parc, Three Rivers Consolidations, and Brewster Road Sewer Force Mains
3. Alton Water System Interconnection
4. Meadowlake/Cross Gates Interconnection

*"Fairway Consulting + Engineering has provided quality engineering design services for St. Tammany Parish Government for the past three years. Their team is highly responsive, professional and knowledgeable as it pertains to engineering design standards as well as all state and federal requirements. The projects in which they have provided services include multiple complex water distribution systems, sewer collection system*

## **TEC Professional Services Questionnaire**

improvements, as-needed construction inspection services, as well as program management for our Comprehensive Uniform Development Code Re-write. The firm is currently in good-standing with St. Tammany Parish and is included on our list of pre-approved engineering firms. I trust Fairway's engineering expertise!"

- **Michael B. Cooper, St. Tammany Parish President**

"Please accept this letter of recommendation attesting to St. Tammany Parish Government's ongoing coordination with prime consultant Fairway Consulting and Engineering and the Parish's satisfaction as a client of Fairway Consulting and Engineering in the development of revised, updated, and streamlined Part II: Unified Development Code for the Parish. We have also worked with Fairway as the regulatory agency responsible for review of planning and civil engineering designs prepared by Fairway for private residential and commercial developments in the Parish.

I would recommend considering Fairway. The quality of work produced by Fairway has exceeded department standards as a client. Fairway provided the department great customer service during the UDC rewrite project.

They provided high quality deliverables, adhered to project schedules, and their effort facilitated the acceptance and adoption of the UDC. Fairway has also been a pleasure to work with from a regulatory standpoint. The Fairway staff display a high degree of professionalism and openness when working with staff."

- **Ross Liner, Director of Planning and Development**

**Clay Madden - Mayor**

**Keith Lagrange, PE – Office Executive/Project Manager**

**Mandeville, Louisiana**

3101 East Causeway Approach

Mandeville, Louisiana 70448

985-624-3169

[cmadden@cityofmandeville.com](mailto:cmadden@cityofmandeville.com)

[klagrange@cityofmandeville.com](mailto:klagrange@cityofmandeville.com)

Fairway and its staff have a significant amount of prior experience working with the City of Mandeville. Provided below is a listing of projects performed by Fairway with the City of Mandeville.

1. Hurricane Ida Drain Line and Sewer Cleaning and Assessments
2. Golden Glen Water System Replacement
3. Lift Station No. 3 and 39 Rehabilitation
4. Lift Station No. 13, 18, and 37 Rehabilitation

"Fairway Consulting and Engineering (Fairway) is actively providing engineering services to the City of Mandeville for renewal and replacement of several water and wastewater assets (i.e., sewerage pump stations, water distribution mains). Fairway also provided disaster recovery and response services in the immediate aftermath of Hurricane Ida. Fairway continues to have a great working relationship with the City, and has great customer service. They consistently produce high quality deliverables and adhere to project schedules. The City has enjoyed working with Fairway and looks forward to continuing our partnership."

- **Clay Madden, Mayor**

## TEC Professional Services Questionnaire

O. To the best of my knowledge, the foregoing is an accurate statement of facts.

Signature: John A. Catalanotto Print Name: John Catalanotto, PE, PMP

Title: President Date: August 28, 2024





Subconsultant:



BRYANT HAMMETT  
& ASSOCIATES, LLC  
CIVIL ENGINEERING & LAND SURVEYING



**FAIRWAY**  
CONSULTING + ENGINEERING

## TEC Professional Services Questionnaire

**A. Project Name and Advertisement Resolution Number:**

Provide Engineering Services, Independence Park Pump Station, Resolution 144443

**B. Firm Name & Address:**

Bryant Hammett & Associates, LLC  
1104 Dealers Avenue  
Harahan, LA 70123

**C. Name, title and contact information of Principal, as defined in Section 2-926 of the Jefferson Parish Code of Ordinances, who is a registered, licensed architect, professional engineer, or surveyor in the State of Louisiana:**

Bryant O. Hammett, Jr. PE/PLS  
Owner/Manager  
bhammett@bha-engineers.com  
504-733-8004

**D. Name and contact information of employee who is a registered and licensed architect, professional engineer, or surveyor in the State of Louisiana in the applicable discipline. A subcontractor may be substituted here only if the advertised Project requires more than one discipline.**

Hugh McCurdy, III, PLS  
Professional Land Surveyor  
hmccurdy@bha-engineers.com  
504-733-8004

**E. Please provide the number of employees whose primary function corresponds with each category:**

<u>3</u> Administrative	<u>0</u> Estimators	<u>0</u> Specification Writers
<u>0</u> Architects (Licensed)	<u>1</u> Geologists	<u>0</u> Structural Engineers
<u>0</u> Chemical Engineers	<u>0</u> Geotechnical Engineers	<u>0</u> Graduate Engineers
<u>2</u> Civil Engineers	<u>0</u> Interior Designers	<u>4</u> Project Managers
<u>6</u> Construction Inspectors	<u>0</u> Landscape Architects	<u>3</u> Clerical
<u>0</u> Ecologists	<u>8</u> Land Surveyor	<u>0</u> Grant/Funding Specialist
<u>0</u> Electrical Engineers	<u>0</u> Mechanical Engineers	<u>0</u> Sanitary Engineers
<u>0</u> Engineer Intern	<u>0</u> Environmental Engineers	
<u>3</u> Professional Land Surveyors		<u>30</u> <b>TOTAL</b>

**F. Is this submittal by a JOINT-VENTURE? Please check: YES ☐ NO ☒**

**If marked "No" skip to Section I. If marked "yes" complete Sections G-H.**

## TEC Professional Services Questionnaire

**G. If submittal is by JOINT-VENTURE, list the firms participating and outline specific areas of responsibility (including administrative, technical, and financial) for each firm. Please attach additional pages if necessary.**

1.  
NOT APPLICABLE

2.

**H. Has this JOINT-VENTURE previously worked together? Please check:**  
YES ☐ NO ☐ NOT APPLICABLE

**I. List all subcontractors anticipated for this Project. Please note that all subcontractors must submit a fully completed copy of this questionnaire, applicable licenses, and any other information required by the advertisement. See Jefferson Parish Code of Ordinances, Sec. 2-928(a)(3). Please attach additional pages if necessary.**

Name & Address:	Specialty:	Worked with Firm Before (Yes or No):
1. NO SUBCONTRACTORS		
2.		
3.		

**J. Please specify the total number of support personnel that may assist in the completion of this Project:**

10 \_\_\_\_\_

## TEC Professional Services Questionnaire

**K. List the professional in charge, key persons, specialists, and individual consultants anticipated for this Project and provide their relevant information below. If necessary, please attach additional documentation (i.e. resume) that demonstrates the employment history and experience of the Firm's key persons that may assist in the completion of this Project. Please attach additional pages if necessary.**

### **PROFESSIONAL IN CHARGE OF PROJECT:**

**Name & Title:**

Bryant O. Hammett, Jr.  
Professional Engineer/Professional  
Surveyor/Owner/Manager

**Project Assignment:**

Principal and registered professional land surveyor in Louisiana

**Name of Firm with which associated:**

Bryant Hammett & Associates, LLC

**Years' experience with this Firm:**

40

**Education: Degree(s)/Year/Specialization:**

BSCE/1978/Civil Engineering

**Active registration: Year first registered/discipline:**

1983/Professional Civil Engineer, LA	1996/Environmental Engineering, LA
1985/Professional Land Surveyor, LA	1985/Civil Engineering, MS

**Other experience and qualifications relevant to the proposed Project:**

Bryant O. Hammett, Jr. P.E./P.L.S. is the sole proprietor and principal of Bryant Hammett & Associates, LLC. He founded in 1984, providing engineering and land surveying services for sewer, water, gas, streets, landfill, and drainage projects for public bodies, as well as for the private sector.

He is a registered Professional Land Surveyor (PLS) and Civil Engineer (PE) in the state of Louisiana

Hammett has been the surveyor of record for numerous types of public works projects, including wastewater collection and treatment; water treatment, transmission and distribution; natural gas distribution and transmission; electrical transmission; oil transmission; off-system bridges; levee systems; construction servitudes; and roadway and drainage.

As infrastructure manager for the Louisiana Office of Community Development's Disaster Recovery Unit, Hammett performed and oversaw professional civil, structural and/or transportation engineering work related to the planning, design, development, construction, and maintenance of projects funded under the LCDBG/DRU program. Such projects included capital improvements, storm water and drainage systems, wastewater systems, potable water systems, natural gas systems, fire protection systems, roads, bridges and utility systems.

Hammett manages a staff of highly qualified, experienced and licensed engineers, surveyors, technicians, cost estimators, GIS managers, certified floodplain managers, administrators, disaster recovery subject matter experts, inspectors, CADD operators and clerical support.

## TEC Professional Services Questionnaire

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
Hugh 'Bud' McCurdy, III Professional Land Surveyor
<b>Project Assignment:</b>
QAQC Manager
<b>Name of Firm with which associated:</b>
Bryant Hammett & Associates, LLC
<b>Years' experience with this Firm:</b>
8
<b>Education: Degree(s)/Year/Specialization:</b>
non-degreed
<b>Active registration: Year first registered/discipline:</b>
1991/Professional Land Surveyor, LA
<b>Other experience and qualifications relevant to the proposed Project:</b>
<p>Mr. McCurdy is a registered land surveyor in Louisiana with over 50 years' experience in land surveying, beginning his career as a rodman in 1973. McCurdy works with multiple engineering consultants throughout Louisiana.</p> <p>He is involved in all aspects of boundary/property surveys for real estate transfer and the surveying required for engineering, rights-of-way acquisition, and construction projects, and is responsible for courthouse research and coordination of work.</p> <p>McCurdy has provided surveying services for oyster leases; pre- and post-dredging; construction projects, pipelines, accident sites, and boundary establishment. He is responsible for supervision of all field crew activities, drafting, property descriptions, plats, and all surveying-related operations.</p> <p>He conducts property surveys to establish rights-of-way, prepares legal descriptions for clients and attorneys. He has designed several subdivisions for development, providing surveys, preparation of plats, providing as-builts on all utilities, layout of sewer and drainage, and staking all utility structures,</p> <p>Mr. McCurdy has extensive experience in all aspects of surveying, including topographic, utility, boundary, hydrographic, ALTA survey, and resubdivisions.</p>



## TEC Professional Services Questionnaire

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
Jeff Carey, PLS, CFM Professional Land Surveyor
<b>Project Assignment:</b>
Survey Manager
<b>Name of Firm with which associated:</b>
Bryant Hammett & Associates, LLC
<b>Years' experience with this Firm:</b>
12
<b>Education: Degree(s)/Year/Specialization:</b>
BS/2009/Disaster Management
<b>Active registration: Year first registered/discipline:</b>
2024/Professional Land Surveyor 2010/ASFPM Certified Floodplain Manager 2018/ATSSA Traffic Control Supervisory, Technician, Flagger 2012/Residential Contractor's License
<b>Other experience and qualifications relevant to the proposed Project:</b>
<p>Jeff Carey graduated from LSU in 2009 and began working with BHA in 2012. He is a registered Professional Land Surveyor (PLS.5334)</p> <p>As a ssurveyor for Bryant Hammett &amp; Associates, Mr. Carey manages field work, collects data in the field and performs field-checking duties at project completion. He manages boundary and topographic surveys and all surveying activity required for engineering, rights-of-way, and construction projects.</p> <p>Carey is involved in the day-to-day management of all field crews and CADD technicians. He develops scopes and budgets for all projects, provides onsite instruction to crews, confers daily with management, and is the overall manager of ongoing projects.</p> <p>He is involved in all aspects of land surveying projects, including legal descriptions and elevation certificates. He has managed several projects from project execution to completion on numerous public works projects includeing roadway, drainage, sewerage and waterline projects. He also manages levee construction projects, property boundary surveys, cadastral surveys, topographic surveys, utility surveys, differential GPS real time surveys, hydrographic surveys, GPS static surveys for horizontal and vertical control, planimetric surveys, elevation surveys and subdivision layout.</p>

## TEC Professional Services Questionnaire

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
Jeff Dumestre, LSI Survey Technician, CADD Drafter
<b>Project Assignment:</b>
Drafting
<b>Name of Firm with which associated:</b>
Bryant Hammett & Associates, LLC
<b>Years' experience with this Firm:</b>
3
<b>Education: Degree(s)/Year/Specialization:</b>
BS/2014/Geomatics
<b>Active registration: Year first registered/discipline:</b>
2022/Land Survey Intern 2022/ATSSA Traffic Control Supervisor, Technician, Flagger
<b>Other experience and qualifications relevant to the proposed Project:</b>
<p>Jeff Dumestre graduated from Nicholls in 2014, where he was President of the Geomatics Student Association. He is a registered Land Survey Intern (LSI.00746) and is a member of the Louisiana National Guard, where he has been a Field Artillery Surveyor and Technical Engineer.</p> <p>He has over 15 years' experience in the land surveying field and is certified in the Small Unmanned Aircraft System (drone), Certification 4535630.</p> <p>As a survey technician, Dumestre has led survey crews in Construction &amp; Industrial Layouts/ Stakeouts, Topographic, DOTD, Drainage, Boundary surveys, Elevation Certificates, Slab surveys, No Work Affidavits, and ALTA surveys. He maintains and calibrates survey equipment, works with the field crews to introduce efficiencies in data collection, and uses drone technology to enhance deliverables.</p> <p>Dumestre provides computer-aided drafting and design for survey projects, including: drainage, roadway, waterline, levee and sewerage projects. He drafts levee surveys; hydrographic and topographic surveys; and rights-of-ways maps. He is proficient in Civil 3D drafting software.</p> <p>He has experience in the drafting required for all public works projects, as well as coastal restoration projects.</p>

## TEC Professional Services Questionnaire

**L. Work by Firm or Joint-Venture members which best illustrates current qualifications relevant to this Project. Please include any and all work performed for Jefferson Parish. Please attach additional pages if necessary.**

### PROJECT NO. 1

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Avenue A. Drainage Improvements (2022-012-DR)  Jefferson Parish  Jefferson Parish Dept of Capital Projects 1221 Elmwood Park Blvd; Suite 906 Jefferson, LA 70123  504-736-6833	BHA provided a topographic, utility and right of way survey of Avenue E and the intersecting side streets Iona, Hector, Betz, Vincent, and Stella, including outfall pipes in the 17th Street Canal and the overhead transmission line to aid in future drainage improvements.  The retaining wall structure along the 17th St. Canal at the proposed outfall area was identified.  Manhole inverts for drainage and sewerage lines were obtained in the field. BHA performed the necessary research and field work to identify the right-of-way along each street included within the project limits.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
November 2022	unknown	\$50,530

### PROJECT NO. 2

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Independence Park Drainage Improvements  Jefferson Parish, LA  Jefferson Parish Dept of Capital Projects 1221 Elmwood Park Blvd; Suite 906 Jefferson, LA 70123  504-736-6833	BHA performed a topographic, cross-section, and utility survey for approximately 4800' for the first phase of the Independence Park Drainage project in Metairie.  BHA established horizontal and vertical reference points for the project; collected topographic features such as culverts, drains, inlets, pavements, trees, utility poles, curbs, heavily wooded areas, vegetation, property lines, driveways; cross sections were taken along the route every 50 feet and at parking lots. All utility features were identified, such as valves, hydrants, meters, utility poles, utility boxes, etc. and pipe data collected.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
March 2020	unknown	\$28,373

## TEC Professional Services Questionnaire

<b>PROJECT NO. 3</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility</b>	
<p>Lincoln Manor Drainage Improvements Project</p> <p>Jefferson Parish, LA</p> <p>City of Kenner Jim Wilson, P.E. (MSMM) 4640 South Carrollton Ave; Ste 2200 New Orleans, LA 70119 (504) 509-7706</p>	<p>BHA provided surveying services for a two-phase drainage improvement project in Jefferson Parish in the Lincoln Manor subdivision.</p> <p>BHA established control points and benchmarks; collected topographic features such as culverts, drains, inlets, pavements, bushes, trees, perimeter outlines of heavily wooded areas, vegetation, utility poles, overhead electric, fences, curbs, driveways, etc. Cross-sections were collected every 50-feet.</p> <p>Utilities such as valves, hydrants, meters, utility poles, utility boxes, overhead electric lines, communication systems were collected. Inverts for drainage and sewerage lines were collected in the field. The type, size, and invert of the outfall pipes draining into Canal #13 were identified on the survey.</p>	
<b>Completion Date (Actual or estimated)</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
June 2022	unknown	\$25,400

<b>PROJECT NO. 4</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<p>Ormond Oaks/Primrose Drainage Project</p> <p>St. Charles Parish, LA</p> <p>St. Charles Parish Department of Public Works 100 River Oaks Drive Destrehan, LA 70047 (985) 783-5000</p>	<p>As part of an overall and ongoing parish drainage improvement project, BHA provided topographic, cross section, utility, and right-of-way surveying in the following areas of St. Charles Parish: 1) Primrose Canal from the Cousin Canal to the Blouin Canal and 2) Canal A, Carriage Canal and Dunleith Canal, Carriage Canal and Houmas Canal.</p> <p>Topographic data was collected at each headwall and to show erosion; cross sections were collected at 100-foot intervals; and all drainage culverts entering the canal were identified.</p>	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
November 2023	unknown	\$98,900



## TEC Professional Services Questionnaire

<b>PROJECT NO. 5</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<p>Ridgelake Drive Drainage Improvements</p> <p>Jefferson Parish, LA</p> <p>Jefferson Parish Dept of Capital Projects 1221 Elmwood Park Blvd; Suite 906 Jefferson, LA 70123</p> <p>504-736-6833</p>	<p>BHA provided a topographic, cross section, and utility survey for the Ridgelake Drive Drainage Improvements Project, located in Metairie, Louisiana. The length of the project along Ridgelake Drive is approximately 1,660 feet. Additionally, the survey extended 50 feet past the north and south ends of the project, and 50 feet past the apparent R/W lines down the intersecting streets. At the Ridgelake Drive / West Esplanade Canal intersection, the survey extended 100 feet east of the road centerline and 50 feet west of the roadway centerline.</p> <p>BHA recently provided a boundary survey of an area surrounding the proposed outfall pipe relocation along Ridgelake Drive and West Esplanade.</p>	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
June 2022	unknown	\$25,570

<b>PROJECT NO. 6</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<p>Sylvia Estates Pump Station</p> <p>St. Bernard Parish</p> <p>St. Bernard Parish Government Meyer Engineers 4937 Hearst St. Metairie, LA 504-885-9892</p>	<p>BHA completed a topographic and cross section survey performed for the Sylvia Estates Pump Station design in St Bernard Parish, Louisiana. The survey limits included the 40 Arpent Canal and the drainage canal that ties into the 40 Arpent from Highway 46, as well as the portion of the levee for the proposed pump station.</p> <p>BHA performed the necessary research, field work, and calculations to identify the property lines along the drainage canal running North/South between the 40 Arpent and Hwy 46. Any known servitudes along the drainage canal were noted on the survey.</p> <p>BHA provided a FEMA Elevation Certificate and a Certified Benchmark Certificate.</p>	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
September 2023	unknown	\$20,990

## TEC Professional Services Questionnaire

<b>PROJECT NO. 7</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<p>Bonnabel Boulevard Drainage Improvements</p> <p>Jefferson Parish</p> <p>Jefferson Parish Department of Capital Projects 1221 Elmwood Park Blvd; Ste 906 Jefferson, LA 70123</p> <p>504-736-6779</p>	<p>BHA provided topographic, utility, and SUE surveying for this project. For approximately 1.5 miles, all utility information was collected including items such as valves, hydrants, meters, utility poles, utility boxes, overhead electric lines, communication systems, etc, as well as manhole inverts for drainage and sewerage lines.</p> <p>A SUE survey was performed to identify the location of only the 42" Sewer Force main in the grass alley between the intersection of Hesiod Street and the I-10 Service Road.</p> <p>After the best route was determined, BHA will completed the surveying for the selected route.</p>	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
January 2024	unknown	\$102,212

<b>PROJECT NO. 8</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<p>Bainbridge Canal Closure and Roadway Improvements (2020-09-RBP)</p> <p>Jefferson Parish</p> <p>Gene Gillen, APTIM 2424 Edenborn Ave. Metairie, LA 70001</p> <p>504-832-4878</p>	<p>BHA performed a topographic, cross-section, and utility survey an area along the westbound lanes of Veterans Blvd. from Virginia to Bainbridge (not eastbound lanes), then continuing down Bainbridge to the entrance to the Airport, as well as the canal along Bainbridge Avenue.</p> <p>BHA collected topographic features such as culverts, drains, inlets, pavements, trees, utility poles, curbs, heavily wooded areas, vegetation, property lines, driveways.</p> <p>Cross sections were taken along the route and included shots across the drainage canal: top bank, toe of canal, centerline, water elevation, width of canal.</p> <p>All utility features were collected, such as valves, hydrants, meters, utility poles, utility boxes, etc. Manhole inverts for drainage and sewerage lines were obtained in the field for profile information. Apparent right-of-way information was shown.</p> <p>BHA has been providing right-of-way services for this project on an on-going bases.</p>	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
August 2024	unknown	\$49,287

## TEC Professional Services Questionnaire

<b>PROJECT NO. 9</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<p>Crown Point Drainage Improvement Project</p> <p>Jefferson Parish, LA</p> <p>Lafitte Area Independent Levee District David Dupre, P.E. (MEL) ddupre@meyer-e-l.com (504) 231-2869</p>	<p>This project consisted of designing pumps stations and drainage improvements in the Crown Point area and vicinity. Design was completed for a 10-year storm event in accordance with Jefferson Parish Standards, and the drainage was tied into the existing drainage system.</p> <p>BHA completed a topographic, utility, and cross section survey in five different areas: Glisson Park Pump Station; Sharpe Road Pump Station; North Sharpe Road Drainage; South Sharpe Road Drainage; and Southwest Pump Station and Southwest Drainage Area.</p> <p>For each of the pump stations (150 X 300' each), topographic features were collected, including culverts, drains, ditches, pavements, trees, curbs, etc. Cross sections were collected at 50-ft intervals extending to the center of Bayou Barataria.</p> <p>The survey extended across North Sharpe Rd. from apparent right of way to apparent right of way, including the roadside ditches, all culverts, drains, etc. Cross sections were collected at 100-foot intervals. BHA recently performed a boundary survey to establish utility servitudes.</p>	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
September 2022	unknown	\$52,600

<b>PROJECT NO. 10</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<p>E. Rutland Street Drainage Improvements,</p> <p>St. Tammany Parish, LA</p> <p>City of Covington</p>	<p>BHA provided surveying services for the replacement of sub-surface drainage and the construction of new sub-surface drainage along East Rutland Street in Covington, LA. The project also included cold plane and overlay of Rutland Street and the replacement of a box culvert.</p> <p>BHA performed control surveys; established permanent benchmarks; collected spot elevations; located all above-ground structures, trees, wooded areas, power, communications, traffic systems, buildings, sidewalks, utilities; located soil bearing; located water and gas mains, central steam, and other utilities; collected location, depth, and direction of flow of sanitary sewers, combined sewers, storm sewers or drains, and culverts serving, or on, the property; location of catch-basins and manholes, and inverts of pipe at each; established rights of way of Rutland, Jahncke, Vermont, and Massachusetts Streets</p>	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
2018	unknown	\$10,900

## **TEC Professional Services Questionnaire**

**M. List all prior and/or on-going litigation between Firm and Jefferson Parish. Please attach additional pages if necessary.**

<b>Parties:</b>		<b>Status/Result of Case:</b>
<b>Plaintiff:</b>	<b>Defendant:</b>	
1. NOT APPLICABLE	NOT APPLICABLE	

**N. Use this space to provide any additional information or description of resources supporting Firm's qualifications for the proposed project.**

### **1. Professional Training and Experience :**

Bryant Hammett & Associates, LLC (BHA) is a Louisiana-based firm specializing in civil engineering, land surveying, disaster management, and construction supervision. Established on August 1, 1984, BHA has expanded from a small four-member team to over 30 employees, serving both governmental and private clients across the Gulf South region. Our offices are strategically located in Jefferson, East Baton Rouge, Plaquemines, and Concordia parishes.

With over 40 years of experience, BHA has been a cornerstone in providing comprehensive civil engineering and land surveying services throughout Louisiana. Our registered professionals have decades of experience in public works projects including sewerage, water, roadway and drainage projects.

BHA employs professional civil engineers, professional land surveyors, a land surveyor-in-training, certified floodplain managers, a certified public accountant, draftsmen, construction managers and inspectors, and several support and administrative personnel. (see resumes)

### **2. Size of Firm**

Bryant Hammett & Associates has grown from a small four-member firm in 1984 to 30 full-time employees today.

BHA employs two licensed Professional Engineers, three licensed Professional Land Surveyors, one licensed Land Survey Intern, a civil engineer (not licensed), multiple survey field crews, HMGP Subject-Matter Experts, several construction managers and inspectors, as well as multiple support staff. BHA's CADD Technicians have over 40 years of combined experience in producing 3D planimetric drawings, topographic and contour maps, right-of-way maps, boundary plats, cross section diagrams and field data points.

### **3. Capacity for Timely Completion:**

Based on current and projected project workloads and schedules, BHA has the capacity to allocate necessary resources and manpower promptly. We currently have professional and support personnel readily available to deliver required services and can initiate them upon authorization to proceed. Our flexible staffing model allows us to scale up or down as needed for both large and small task orders.

No project in which BHA has been involved has been jeopardized because of failure to meet schedules. BHA has not been involved in any projects that were jeopardized because of cost overruns, or because inadequate designs were rejected by parish, state, or federal review agencies.



## TEC Professional Services Questionnaire

### 4. Past Performance on Parish Contracts

BHA has been providing professional services to Jefferson Parish since 2012.

BHA routinely provides surveys directly to Jefferson Parish through our As-Needed Surveying contract. 2024 surveying projects include Fagot & Metairie Lawn Lift Station; Colonial Club Drainage Ditch; Metairie Road Decorative Street Lighting; Harvey WWTP; and BHA has completed over 16 surveys for the current Waterline Replacement Program with nine additional in contracting.

BHA is currently providing professional services for the Parish-wide Manhole Assessment and Lining Program, Phase 1 and 2.

Jefferson Parish has actively participated in HMGP and HMA Funding since 2006. BHA personnel have been involved with Jefferson Parish in over \$258 million in funding grants for the home elevation program, in response to Hurricanes Katrina, Rita, Gustav, Ike, Isaac, and Ida in the cities of Kenner, Gretna, Harahan, Westwego, Grand Isle, Jean Lafitte, Metairie, Marrero, River Ridge, Harvey, Barataria.

BHA recently managed Jefferson Parish's Disaster Recovery Homeowner Repair Program for Residential Properties through the Office of Community Development, where the construction supervision of approximately 160 individual properties was managed, including the monitoring of plans and construction to ensure compliance with applicable federal, state, and local guidance.

### 5. Location of Principal Office

All work will be performed out of our Harahan, LA office.

### 6. Litigation between the Public Entity and Firm:

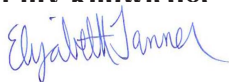
BHA has no prior, on-going, or anticipated litigation with Jefferson Parish

### 7. Prior successful completion surveys for drainage project

BHA surveyors have extensive experience in the surveying required to support drainage and roadway infrastructure design and improvements, having performed the surveying required for complete subdivision designs, master drainage plans, lift station construction and relocation, force main installation and relocation, grading plans, and drainage studies. Topographic surveys completed to capture the terrain, vegetation, drainage patterns, ground elevations, improvements, pavements, culverts, manholes, ground slopes, ditches, roadways and utilities that are existing. These topographic surveys aid the design work which could include grading plans, roadway designs, drainage system designs, utility layout, pump station installation, and landscaping plans.

**O. To the best of my knowledge the foregoing is an accurate statement of facts.**

Signature: \_\_\_\_\_



Print Name: Elizabeth Tanner, CPA

Title: Manager

Date: August 23, 2024

Subconsultant:



**FAIRWAY**  
CONSULTING + ENGINEERING

## TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

### Independence Park Drainage Pump Station

SOQ 24-029 | Resolution No. 144443

B. Firm Name & Address:



**Gulf South Engineering and Testing, Inc.**

15 Veterans Memorial Boulevard | Kenner LA 70062

C. Name, title, and contact information of Principal, as defined in Section 2-926 of the Jefferson Parish Code of Ordinances, who is a registered, licensed architect, professional engineer, or surveyor in the State of Louisiana:

**Chad M. Poché, P.E., Executive Vice President**

504-305-4401 | 504-460-5239 cell | cpoche@gulfsoutheng.com

Registered Professional Civil Engineer (Louisiana No. 27667; since 1998)

D. Name and contact information of employee who is a registered and licensed architect, professional engineer, or surveyor in the State of Louisiana in the applicable discipline. A subcontractor may be substituted here only if the advertised Project requires more than one discipline:

**Chad M. Poché, P.E., Executive Vice President**

504-305-4401 | 504-460-5239 cell | cpoche@gulfsoutheng.com

Registered Professional Civil Engineer (Louisiana No. 27667; since 1998)

E. Please provide the number of employees whose primary function corresponds with each category:

<u>7</u>	Administrative	<u>      </u>	Estimators	<u>      </u>	Specification Writers
<u>      </u>	Architects (Licensed)	<u>      </u>	Geologists	<u>      </u>	Structural Engineers
<u>      </u>	Chemical Engineers	<u>2</u>	Geotechnical Engineers	<u>      </u>	Graduate Engineers
<u>      </u>	Civil Engineers	<u>      </u>	Interior Designers	<u>1</u>	Project Managers
<u>10</u>	Construction Inspectors	<u>      </u>	Landscape Architects	<u>      </u>	Clerical ( <i>see Administrative</i> )
<u>      </u>	Ecologists	<u>      </u>	Land Surveyor ( <i>Apprentice</i> )	<u>      </u>	Grant/Funding Specialist
<u>      </u>	Electrical Engineers	<u>      </u>	Mechanical Engineers	<u>      </u>	Sanitary Engineers
<u>      </u>	Engineer Intern	<u>      </u>	Environmental Engineers	<u>1</u>	CMT Supervisor
<u>1</u>	Professional Land Surveyors	<u>      </u>		<u>1</u>	Construction Svcs Manager
				<u>4</u>	Laboratory Personnel
				<u>3</u>	Soil Boring Personnel
				<u>30</u>	TOTAL

F. Is this submittal by a JOINT-VENTURE? Please check: YES        NO X

If marked "no", skip to Section I. If marked "yes", complete Sections G-H.

## TEC Professional Services Questionnaire

<b>G. If submittal is by JOINT-VENTURE, list the firms participating and outline specific areas of responsibility (including administrative, technical, and financial) for each firm. Please attach additional pages if necessary.</b>		
1. N/A		
2.		
<b>H. Has this JOINT-VENTURE previously worked together? Please check:</b> YES _____ NO _____ N/A		
<b>I. List all subcontractors anticipated for this Project. Please note that all subcontractors must submit a fully completed copy of this questionnaire, applicable licenses, and any other information required by the advertisement. See Jefferson Parish Code of Ordinances, Sec. 2-928(a)(3). Please attach additional pages if necessary.</b>		
Name & Address:	Specialty:	Worked with Firm Before (Yes or No):
1. N/A		
2.		
3.		
<b>J. Please specify the total number of support personnel that may assist in the completion of the Project:</b> <div style="display: flex; align-items: center;"> <span style="font-size: 1.5em; margin-right: 10px;">30</span> <span>(all personnel will be available for assignment to the project)</span> </div>		

## TEC Professional Services Questionnaire

- K. List the professional in charge, key persons, specialists, and individual consultants anticipated for this Project and provide their relevant information below. If necessary, please attach additional documentation (i.e., résumé) that demonstrates the employment history and experience of the Firm's key persons that may assist in the completion of this Project. Please attach additional pages if necessary.**

### PROFESSIONAL IN CHARGE OF PROJECT:

**Name & Title:**

**Chad M. Poché, P.E.**

Executive Vice President / Registered Professional Geotechnical Engineer

**Project Assignment:**

Geotechnical Engineer / Principal In Charge

**Name of Firm with which associated:**



**ENGINEERING AND TESTING, INC.**  
Geotechnical & Materials Consultants

**Years' experience with this Firm:**

13 years (founded Gulf South in 2011);  
31 years total (1993)

*BFM Corporation, LLC | 2017 to present*  
*Gulf South Engineering and Testing, Inc. | 2011 to present*  
*Ardaman and Associates, Inc. | 2007 to 2011*  
*Eustis Engineering | 1996 to 2001*  
*Soil Testing Engineers, Inc. | 1993 to 1996*

**Education: Degree(s)/Year/Specialization:**

M.S., 1998, Civil Engineering, University of New Orleans  
B.S., 1993, Civil Engineering, Louisiana State University

**Active Registration: Year first registered/discipline:**

1998, Civil Engineer (Louisiana No. 27667)  
2002, Civil Engineer (Mississippi No. 15405)

**Other experience and qualifications relevant to the proposed Project:**

Chad M. Poché, P.E., is Executive Vice President, co-founder, and a Principal in Gulf South. He has been a consulting geotechnical engineer for nearly 30 years in South Louisiana, working on traditional and unique geotechnical engineering projects (shallow and deep foundation design, slope stability, pavement design, etc.). Mr. Poché has also provided construction oversight for virtually every type of earthwork related project. He has been the geotechnical engineer of record for thousands of projects throughout his career.

Mr. Poché's experience includes the development of appropriate scopes of work and proposals for a broad range of projects; planning and coordinating analyses; preparing technical reports; foundation and geotechnical engineering design; construction recommendations; Miss. River facility permitting; managing personnel and office operations and serving as an Expert Witness.



## TEC Professional Services Questionnaire

Other experience and qualifications: **Chad M. Poché, P.E. (continued)**

Mr. Poché has logged soil borings; overseen the installation of ground water monitoring wells, piezometers, and inclinometers; overseen and evaluated pile load tests; overseen, performed, and evaluated dynamic pile testing (PDA and PIT); performed CMT field testing and inspection; and performed laboratory testing.

**Woodlake Drainage Pump Station - Geotechnical Exploration Report, Kenner, Jefferson Parish, LA.** Prepared a Geotechnical Exploration Report for the project which consisted of a new drainage pump station located in Kenner, LA. Access to the canal was via Lake Pontchartrain. During the Field investigation, Gulf South drilled multiple undisturbed soil borings with one performed in the canal and the remaining on land. Geotechnical laboratory testing (ASTM standards) was performed. Following the collection of the field and laboratory data, evaluations necessary to characterize the subsoil conditions of the site were performed; findings, conclusions, and recommendations were presented in the final report. (\$48,000 (fee); 2024)

**Lake Cataouatche Pump Station, Avondale, Jefferson Parish, LA.** Geotechnical engineering services for the construction of a replacement Lake Cataouatche drainage pump station in Avondale, LA. Gulf South's scope includes drilling a single undisturbed soil boring (depth of 100 ft bgs), laboratory testing, engineering analyses and general construction procedures and recommendations. (\$12,500 (fee); 2019)


**Lake Cataouatche Drainage Pump Station Replacement (Chighizola Lane), Grand Isle, Jefferson Parish, LA.** Geotechnical engineering services for the construction of a replacement Lake Cataouatche drainage pump station at the end of Chighizola Lane in Grand Isle. Gulf South's scope includes drilling one undisturbed soil borings to a depth of 80 feet below the ground surface, laboratory testing, engineering analyses and general construction procedures and recommendations. Pump station is close to a USACE floodwall so coordination and geotechnical engineering analyses were required to show the new pump station would not adversely affect the integrity of the floodwall. (\$7,500 (fee); 2020)

**Midway at Soniat Canal Pump Station Elevator Generator Platform (Silver Oak Lane), Harahan, Jefferson Parish, LA.** Geotechnical engineering services for the construction of a new elevated generator platform at the Midway Soniat Canal pump station off Silver Oak Lane in Harahan, LA. Gulf South's scope of services includes drilling a single undisturbed soil boring to a depth of 100 feet below the ground surface, laboratory testing, engineering analyses and general construction procedures and recommendations. (\$7,500 (fee); 2022)

**Morton & Ingrid Pump Station Rehabilitation, Jefferson Parish, LA.** Geotechnical investigation for below grade pump station replacement. Gulf South drilled 1 boring to 30 feet below the ground surface, provide laboratory testing and geotechnical engineering analyses consisting of allowable soil bearing values, bedding, and backfill recommendations, estimates of settlement, and general construction recommendations. (\$3,900 (fee); 2012)

**New Pump/Lift Station, Airline Park Boulevard at West Metairie Avenue, Jefferson Parish, LA.** Geotechnical investigation for a new pump/lift station for Jefferson Parish near the intersection of Airline Park Blvd. and W. Metairie Avenue. Scope of work consisted of performing one soil boring to 50 feet, laboratory testing, and geotechnical engineering analyses consisting of allowable soil bearing values, bedding and backfill recommendations, estimates of settlement, and general construction recommendations. (\$5,000 (fee); 2013)

## TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:	
<b>Name &amp; Title:</b>	
<b>Eric A. Paille, C.E.T., ACI</b> Construction Services Manager	
<b>Project Assignment:</b>	
Construction Services Manager	
<b>Name of Firm with which associated:</b>	
<div style="display: flex; align-items: center;">  <div> <b>ENGINEERING AND TESTING, INC.</b>            Geotechnical &amp; Materials Consultants         </div> </div>	
<b>Years' experience with this Firm:</b>	
13 years (joined Gulf South in 2011); 35 years total (1989)	<i>Gulf South Engineering and Testing, Inc.   2011 to present</i> <i>Ardaman and Associates, Inc.   2007 to 2011</i> <i>Soil Testing Engineers, Inc.   1988 to 2007</i>
<b>Education: Degree(s)/Year/Specialization:</b>	
High School Diploma	
<b>Active Registration: Year first registered/discipline:</b>	
<i>ACI-I Field Technician (since 1991; No. 929012)</i> <i>Certified Engineering Technician (since 1992)</i> <i>Nuclear Gauge Safety Training (since 1994; No. 061321)</i> <i>Pile Driving Analyzer/CAPWAP, OSHA 40 HAZWOPER</i>	
<b>Other experience and qualifications relevant to the proposed Project:</b>	
<p>Eric A. Paille, C.E.T., ACI, serves as Gulf South's Construction Services Manager as well as the manager of our Gonzales office. He has experience as a technician, inspector, and testing manager, and is knowledgeable in all aspects of construction materials testing and construction inspection. Mr. Paille has performed all applicable field and soil tests over the past 30+ years. In addition, he is certified in the safe use and handling of the nuclear density gauge. He received PDA training in 2003 and has knowledge of PDA testing along with significant experience with pile driving analyzers. Mr. Paille is one of the most knowledgeable people in our industry.</p> <p><b>N. Sibley Pump Station Improvements, Metairie, Jefferson Parish, LA.</b> Gulf South provided construction materials testing for the project, located at the corner of N. Sibley Street and West Napoleon Avenue. Gulf South's scope of work includes soil density tests, concrete inspection and testing, pile driving, pile load tests monitoring, vibration monitoring, and earthwork testing. (\$20,000 (fee); 2021)</p> <p><b>Replacement of Sewer Pump Station (SPS) 8, Sewerage &amp; Water Board of New Orleans, LA.</b> This \$15 million project consisted of the replacement of a sewer pump station for the Sewerage &amp;</p>	

## **TEC Professional Services Questionnaire**

Other experience and qualifications: **Eric A. Paille, C.E.T., ACI (continued)**

Water Board of New Orleans. Gulf South provided field and laboratory inspection and testing of materials during construction (CMT). Our scope of services included performing: a pile load test, pile plant inspection, pile monitoring during installation, vibration monitoring, concrete testing and inspection, earthwork testing and inspection including field density tests, and steel inspection. (\$103,411 (fee); 2019)

**St. Peter's Ditch – Phase IV (Pump Station at Clearview), Metairie, Jefferson Parish, LA.** Project consisted of the construction of a new pump station and below grade culverts and piping for the Jefferson Parish Department of Public Works. Gulf South provided materials testing and inspection during construction (CMT). Scope included performing pile plant inspection, pile monitoring during installation, vibration monitoring, concrete testing and inspection, earthwork testing and inspection including soil sampling and field density tests, and steel inspection. (\$110,000 (fee); 2016)

**Westwego Pump Station #1, Jefferson Parish, LA.** Gulf South performed field and laboratory testing during pump station #1 installation. Scope of services included field density tests, concrete testing and inspection, laboratory testing, and vibration monitoring. (\$10,000 (fee); 2016)


**Airline Park Blvd. Rehabilitation and Drainage Upgrade (W. Napoleon to Camphor), Jefferson Parish, LA.** Geotechnical investigation for pavement rehabilitation, new drain lines, and a new pump station from W. Napoleon to Camphor. Scope of work included drilling four soil borings (depths of 15 & 50 ft), laboratory testing (strength and classification), and geotechnical engineering analysis consisting of allowable soil bearing values, allowable pile load capacities, estimates of settlement, pavement recommendations, bedding and backfill recommendations, and general construction recommendations. (\$8,500 (fee); 2015)

**Pump Station A Investigation (St. Ann St. & Essence Way), Sewerage & Water Board of New Orleans, LA.** Geotechnical investigation for determining existing pile foundation conditions for Pump Station A in the Tremé-Lafitte neighborhood of New Orleans, LA. Gulf South's scope includes drilling three soil borings each to a depth of 120 feet, laboratory testing (strength and classification), and geotechnical engineering analysis consisting of allowable pile load capacities and general construction recommendations for repair of the damaged areas. (\$24,325 (fee); 2015)

**Violet Pump Stations (3 Sites), St. Bernard Parish, LA.** Geotechnical investigation for St. Bernard Parish at three proposed pump/lift station sites. Gulf South's scope of work included performing three soil borings each to a depth of 120 feet, lab testing, and geotechnical engineering analysis consisting of allowable soil bearing values, allowable pile load capacities, bedding and backfill recommendations, uplift pressures, estimates of settlement, and general construction recommendations. (\$15,000 (fee); 2014)

**New Pump/Lift Station, Airline Park Boulevard at West Metairie Avenue, Jefferson Parish, LA.** Geotechnical investigation for a new pump/lift station for Jefferson Parish near the intersection of Airline Park Blvd. and W. Metairie Avenue. Scope of work consisted of performing one soil boring to 50 feet, laboratory testing, and geotechnical engineering analyses consisting of allowable soil bearing values, bedding and backfill recommendations, estimates of settlement, and general construction recommendations. (\$5,000 (fee); 2013)

## TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:	
<b>Name &amp; Title:</b>	
<b>Brandon A. Paille, ACI</b> Construction Materials Testing (CMT) Supervisor/Project Manager	
<b>Project Assignment:</b>	
Construction Materials Testing (CMT) Supervisor/Project Manager	
<b>Name of Firm with which associated:</b>	
<div style="display: flex; align-items: center;">  <div> <b>ENGINEERING AND TESTING, INC.</b>            Geotechnical &amp; Materials Consultants         </div> </div>	
<b>Years' experience with this Firm:</b>	
5 years (2012-2016; 2023 to present); 14 years total (2010)	<i>Gulf South Engineering and Testing, Inc.   2023 to present</i> <i>Ascension Parish Sheriff's Office   2016 to 2023</i> <i>Gulf South Engineering and Testing, Inc.   2012 to 2016</i> <i>Ardaman and Associates, Inc.   2010 to 2012</i>
<b>Education: Degree(s)/Year/Specialization:</b>	
<i>High School Diploma</i>	
<b>Active Registration: Year first registered/discipline:</b>	
APNGA Nuclear Gauge Safety ACI Field Technician Level 1 OSHA Safety Training – 8 hr.	
<b>Other experience and qualifications relevant to the proposed Project:</b>	
<p>Brandon A. Paille, ACI has performed soil laboratory testing consisting of unconfined compression strength tests, triaxial strength tests, hydrometers, Atterberg limits, organic contents, moisture contents, proctor compaction tests, sieve analyses, as well as extrusion of samples. Mr. Paille's field experience includes soil inspection and testing consisting of nuclear density testing, soil boring logging, concrete testing and inspections, timber and precast pile logging and vibration monitoring. In Mr. Paille's years in the construction materials testing industry, he has obtained a vast amount of knowledge and experience which makes him an integral part of our Gulf South Team.</p> <p><b>New Sewer Lift Station (Butler Drive &amp; Grambling Street) E-10-1, Waggaman, Jefferson Parish, LA.</b> Gulf South provided construction materials testing and inspection during construction of the project. Gulf South's scope of work includes concrete testing; backfill compaction testing; soil density tests; earthwork inspection and testing, and; vibration monitoring. (\$30,000 (fee); ongoing)</p> <p><b>New Pump/Lift Station, Airline Park Boulevard at West Metairie Avenue, Jefferson Parish, LA.</b> Geotechnical investigation for a new pump/lift station for Jefferson Parish near the intersection of Airline Park Blvd. and W. Metairie Avenue. Scope of work consisted of performing one soil boring to 50 feet, laboratory testing, and geotechnical engineering analyses consisting of allowable soil bearing values, bedding and backfill recommendations, estimates of settlement, and general construction recommendations. (\$5,000 (fee); 2013)</p>	

## TEC Professional Services Questionnaire

Other experience and qualifications: **Brandon A. Paille, ACI (continued)**

**Metairie Lawn Drainage Improvements, Jefferson Parish, LA.** Gulf South provided construction materials testing and inspection during construction of the project. Gulf South's scope of work includes concrete testing; earthwork inspection and testing, and; soil density tests. (\$5,000 (fee); ongoing)

**East Bank Transit Operations Facility, Metairie, Jefferson Parish, LA.** Gulf South provided construction materials testing and inspection during construction of the project. Gulf South's scope of work includes concrete testing; soil density tests; earthwork inspection and testing; pile inspection and modeling; vibration monitoring; asphalt inspection; backfill compaction testing, and; static pile load testing. (\$16,000 (fee); 2024)

**Northbound Manhattan Boulevard Widening, Jefferson Parish, LA.** Gulf South provided construction materials testing and inspection during construction of the project. Gulf South's scope of work includes asphalt inspection; concrete testing; backfill compaction testing; soil density tests; earthwork inspection and testing, and; vibration monitoring. (\$11,000 (fee); 2023)

**Bonanza Pump Station Flood Protection, Houma, Terrebonne Parish, LA.** Geotechnical investigation for replacement of an existing bulkhead at Terrebonne Parish's Bonanza Pump Station in Houma, LA. Gulf South's scope of work included performing a soil boring to a depth of 80 feet, laboratory testing, and geotechnical engineering analyses consisting of bulkhead design parameters (tip depth, bending moment, anchor force, etc.), and general construction recommendations. (\$4,500 (fee); 2013)

**Taft Park Drainage Improvements, Jefferson Parish, LA.** Perform inspection and testing during construction of various drainage improvements at Taft Park. Scope of services provided by Gulf South included asphalt and/or concrete testing and inspection, field density tests, on-site inspection and documentation, and laboratory testing. (\$25,000 (fee); 2015)

**Drainage System Engineering Analysis – CCTV Drain Line Inspections, City of New Orleans, LA.** Project management and oversight of cleaning/flushing and inspection of sewer drainage pipelines in New Orleans, LA. Gulf South oversaw field operations and coordinated project phases with subcontractors. Subcontractor's inspection methods will utilize CCTV camera equipment to record drain line data. During post processing phase, all data was compiled and consolidated to create a digital database of the drain line information. (\$20,000 (fee); 2014)

**Casing Installation - 40 Arpent Canal Floodwall, Chalmette, St. Bernard Parish, LA.** Geotechnical investigation for casing installations at 40 Arpent Canal floodwall in Chalmette, LA. Casings installed to perform sonic tests to determine sheet pile lengths. Casings installed to depths of 40 to 60 feet below the ground surface and within 15 feet of the existing sheet pile. (\$18,900 (fee); 2014)

**Grand Gulf Nuclear Station, Port Gibson, Claiborne County, MS.** Gulf South provided construction materials testing and inspection during construction of the project. Gulf South's scope of work includes concrete testing, soil density tests, earthwork inspection and testing. Safety requirements and badging to enter facility were extensive. (\$50,000 (fee); 2023)



## TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:	
<b>Name &amp; Title:</b>	
<b>James Tiner, ACI</b> Laboratory Manager/Field Supervisor	
<b>Project Assignment:</b>	
Laboratory Manager/Field Supervisor	
<b>Name of Firm with which associated:</b>	
 <b>ENGINEERING AND TESTING, INC.</b> Geotechnical & Materials Consultants	
<b>Years' experience with this Firm:</b>	
11 years (2013 to present); 27 years total (1997)	<i>Gulf South Engineering &amp; Testing, Inc.   2013 - present</i> <i>Ardaman &amp; Associates, Inc.   2007 - 2013</i> <i>Soil Testing Engineers, Inc.   1997 - 2007</i>
<b>Education: Degree(s)/Year/Specialization:</b>	
<i>High School Diploma</i>	
<b>Active Registration: Year first registered/discipline:</b>	
American Concrete Institute (ACI) Grade 1 Certification	
<b>Other experience and qualifications relevant to the proposed Project:</b>	
<p>James Tiner, ACI, has a quarter-century of experience in both field and laboratory testing &amp; inspection. His field work includes soil inspection and testing consisting of nuclear density testing and soil boring logging, steel inspection, augercast pile inspection, vibration monitoring, drilled shaft inspection, static and dynamic pile load tests, pile inspection, concrete testing and inspection, asphalt testing and inspection, and pavement coring.</p> <p>In the laboratory, Mr. Tiner has performed soil laboratory testing consisting of unconfined compression strength tests, triaxial strength tests, Atterberg limits, organic content tests, moisture and density tests, Proctor compaction tests, sieve analyses, and sample extrusion.</p> <p><b>Westwego Pump Station #1, Jefferson Parish, LA.</b> Gulf South performed field and laboratory testing during pump station #1 installation. Scope of services included field density tests, concrete testing and inspection, laboratory testing, and vibration monitoring. (\$10,000 (fee); 2016)</p> <p><b>Bissonet Drainage Outfall Improvements, Metairie, Jefferson Parish, LA.</b> Gulf South provided construction materials testing and inspection during construction of the project. Gulf South's scope of work includes backfill compaction testing; concrete testing; soil density tests; earthwork inspection and testing, and; vibration monitoring. (\$20,000 (fee); ongoing)</p>	

## TEC Professional Services Questionnaire

Other experience and qualifications: **James Tiner, ACI (continued)**

**Metairie Lawn Drainage Improvements, Jefferson Parish, LA.** Gulf South provided construction materials testing and inspection during construction of the project. Gulf South's scope of work includes concrete testing; earthwork inspection and testing, and; soil density tests. (\$5,000 (fee); ongoing)

**East Bank Transit Operations Facility, Metairie, Jefferson Parish, LA.** Gulf South provided construction materials testing and inspection during construction of the project. Gulf South's scope of work includes concrete testing; soil density tests; earthwork inspection and testing; pile inspection and modeling; vibration monitoring; asphalt inspection; backfill compaction testing, and; static pile load testing. (\$16,000 (fee); 2024)

**New Pump/Lift Station, Airline Park Boulevard at West Metairie Avenue, Jefferson Parish, LA.** Geotechnical investigation for a new pump/lift station for Jefferson Parish near the intersection of Airline Park Blvd. and W. Metairie Avenue. Scope of work consisted of performing one soil boring to 50 feet, laboratory testing, and geotechnical engineering analyses consisting of allowable soil bearing values, bedding and backfill recommendations, estimates of settlement, and general construction recommendations. (\$5,000 (fee); 2013)


**Wastewater Treatment Plant (WWTP) No. 3 Expansion, City of Kenner, LA.** Geotechnical investigation for expansion of the City of Kenner's WWTP. Expansion consists of new clarifiers, buildings, above and below grade piping, and pump stations. Services consist of drilling 11 soil borings to depths of 20 to 110 feet below ground surface, laboratory testing, and geotechnical engineering analyses consisting of allowable soil bearing values, allowable pile load capacities, bedding and backfill recommendations, seismic classification, earth pressures, estimates of settlement, and general paving design recommendations. (\$39,000 (fee); 2012)

**Replacement of Sewer Pump Station (SPS) 8, Sewerage & Water Board of New Orleans, LA.** This \$15 million project consisted of the replacement of a sewer pump station for the Sewerage & Water Board of New Orleans. Gulf South provided field and laboratory inspection and testing of materials during construction (CMT). Our scope of services included performing: a pile load test, pile plant inspection, pile monitoring during installation, vibration monitoring, concrete testing and inspection, earthwork testing and inspection including field density tests, and steel inspection. (\$103,411 (fee); 2019)

**Bonanza Pump Station Flood Protection, Houma, Terrebonne Parish, LA.** Geotechnical investigation for replacement of an existing bulkhead at Terrebonne Parish's Bonanza Pump Station in Houma, LA. Gulf South's scope of work included performing a soil boring to a depth of 80 feet, laboratory testing, and geotechnical engineering analyses consisting of bulkhead design parameters (tip depth, bending moment, anchor force, etc.), and general construction recommendations. (\$4,500 (fee); 2013)

**Bonanza Pump Station Flood Protection, Houma, Terrebonne Parish, LA.** Geotechnical investigation for replacement of an existing bulkhead at Terrebonne Parish's Bonanza Pump Station in Houma, LA. Gulf South's scope of work included performing a soil boring to a depth of 80 feet, laboratory testing, and geotechnical engineering analyses consisting of bulkhead design parameters (tip depth, bending moment, anchor force, etc.), and general construction recommendations. (\$4,500 (fee); 2013)

## TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:	
<b>Name &amp; Title:</b>	
<b>Bryson S. Beard, P.E., ACI</b> Associate Geotechnical Engineer/Field Engineer	
<b>Project Assignment:</b>	
Associate Geotechnical Engineer/Field Engineer	
<b>Name of Firm with which associated:</b>	
<div style="display: flex; align-items: center;">  <div> <b>ENGINEERING AND TESTING, INC.</b>            Geotechnical &amp; Materials Consultants         </div> </div>	
<b>Years' experience with this Firm:</b>	
2 years (joined Gulf South in 2022); 3 years total (2021)	<i>Gulf South Engineering and Testing, Inc.   2022 to present</i> <i>TetraTech, Inc.   2021 to 2022</i>
<b>Education: Degree(s)/Year/Specialization:</b>	
B.S., Geological Engineering (2021; University of Mississippi)	
<b>Active Registration: Year first registered/discipline:</b>	
Louisiana P.E. License Passed October 2023 Georgia, Engineering Intern (No. EIT029180, 2022)	
<b>Other experience and qualifications relevant to the proposed Project:</b>	
<p>Bryson S. Beard, P.E., is an Associate Geotechnical Engineer/Field Engineer who serves as a Project Manager. He has performed geotechnical engineering analyses consisting of shallow and deep foundations, slope stability, TRS and sheetpile wall design, settlement, pavement design, etc., and has prepared engineering reports. Mr. Beard's experience in the field includes surface and subsurface soil sampling, water sampling, and soil classification. His work experience further includes core logging and oversight of groundwater monitoring well installations, piezometers, and inclinometers. He has been responsible for the preparation of reports and Facility Response Plans. He is experienced with laboratory sample preparation and testing as well as air sampling and soil gas sampling.</p> <p><b>Mr. Bryson recently passed his Louisiana Professional Engineering test and will be a noted P.E. for the State of Louisiana once he fulfills the apprenticeship requirements set forth by LAPELS.</b></p> <p><b>Woodlake Drainage Pump Station - Geotechnical Exploration Report, Kenner, Jefferson Parish, LA.</b> Prepared a Geotechnical Exploration Report for the project which consisted of a new drainage pump station located in Kenner, LA. Access to the canal was via Lake Pontchartrain. During the Field investigation, Gulf South drilled multiple undisturbed soil borings with one performed in the canal and the remaining on land. Geotechnical laboratory testing (ASTM standards) was performed. Following the collection of the field and laboratory data, evaluations necessary to characterize the subsoil conditions of the site were performed; findings, conclusions, and recommendations were presented in the final report. (\$48,000 (fee); 2024)</p>	

## **TEC Professional Services Questionnaire**

Other experience and qualifications: **Bryson S. Beard, P.E., ACI (continued)**

**Midway at Soniat Canal Pump Station Elevator Generator Platform (Silver Oak Lane), Harahan, Jefferson Parish, LA.** Geotechnical engineering services for the construction of a new elevated generator platform at the Midway Soniat Canal pump station off Silver Oak Lane in Harahan, LA. Gulf South's scope of services includes drilling a single undisturbed soil boring to a depth of 100 feet below the ground surface, laboratory testing, engineering analyses and general construction procedures and recommendations. (\$7,500 (fee); 2022)

**Sewer Lift Station No. F6-2 (W. Napoleon Blvd.), Metairie, Jefferson Parish, LA.** Gulf South provided geotechnical engineering services for upgrading an existing below grade sewer lift station (No. F6-2) off West Napoleon Boulevard in Metairie, LA. Gulf South's scope includes drilling a single boring to a depth of 60 feet below the ground surface, laboratory testing, engineering analyses (soil bearing values, bedding & backfill, pile capacities, and estimates of settlement) and general construction procedures and recommendations. (\$5,000 (fee); 2022)

**Geotechnical Exploration Report for Multiple Sewer Lift Station Sites, Assumption Parish, LA.** The Geotechnical Exploration Report's scope included drilling five undisturbed soil borings (each to a depth of 50 ft b.g.s.) and the performance of soil mechanics laboratory tests to evaluate the soil's physical characteristics. Engineering analyses were made and based on the field and laboratory test data to develop recommendations for the project. Soil mechanics laboratory tests consisted of classification tests (moisture, unit weight, Atterberg's, etc..) and unconfined/triaxial compression strength testing. Engineering analyses included soil classification, allowable pile load capacities, probe piles & pile load tests, vibration monitoring, etc.), and general construction procedures and recommendations. (\$20,000 (fee); 2024)

**Lift Station Upgrade (24th St. and Delaware Ave.), City of Kenner, LA.** Geotechnical engineering services for construction of a new generator pad and wet well located at 24th Street and Delaware Avenue in Kenner, LA. Gulf South's scope of services includes drilling two borings to a depths of 70 feet (1 boring for wet well) and 50 feet (1 boring for generator pad) below the ground surface, laboratory testing, engineering analyses (soil bearing values, pile capacities, bedding & backfill, and estimates of settlement) and general construction procedures and recommendations. (\$7,500 (fee); 2022)

**Lift Station No. 4330 Upgrade (New Wet Well), City of Kenner, LA.** Geotechnical investigation related to the upgrades (below grade wet well and valve vault structures) of the existing below-grade Sewer Lift Station No. 4330 at 131 W. Esplanade Ave. in Kenner, LA. Scope involved drilling two undisturbed soil borings to depths of 70 feet (1 boring for wet well) and 15 feet (1 boring for valve pit) below the existing ground surface. Geotechnical laboratory testing was performed in accordance with the appropriate ASTM standards, this included strength tests (unconfined and/or triaxial) and classification tests (Atterberg Limits and/or particle size). Geotechnical evaluations (necessary to characterize the subsoil conditions of the site and develop engineering recommendations and analyses) included allowable pile load capacities, estimates of settlement, below-grade foundations (as appropriate), bedding and backfill recommendations, and general construction procedures and recommendations. (\$8,500 (fee); 2022)

## TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:	
<b>Name &amp; Title:</b>	
<b>Joseph H. “Trey” Binder, III, ACI</b> Laboratory Manager	
<b>Project Assignment:</b>	
Laboratory Manager; Laboratory Technician	
<b>Name of Firm with which associated:</b>	
<div style="display: flex; align-items: center;">  <div> <b>ENGINEERING AND TESTING, INC.</b>            Geotechnical &amp; Materials Consultants         </div> </div>	
<b>Years’ experience with this Firm:</b>	
13 years (joined Gulf South in 2011); 13 years total (2011)	<i>Gulf South Engineering and Testing, Inc.   2011 to present</i> <i>Ardaman and Associates, Inc.   2007 to 2011</i> <i>Soil Testing Engineers, Inc.   2006 to 2007</i>
<b>Education: Degree(s)/Year/Specialization:</b>	
A.D., General Studies (2006; Nunez Community College)	
<b>Active Registration: Year first registered/discipline:</b>	
HAZMAT Awareness HAZMAT Operations Training ACI Aggregate Base Testing Technician ACI Concrete Strength Testing Technician	
<b>Other experience and qualifications relevant to the proposed Project:</b>	
<p>Trey Binder has direct experience with field and laboratory testing services. Mr. Binder’s field work includes soil inspection and testing consisting of nuclear density testing and soil boring logging, vibration monitoring, pile inspection, concrete testing and inspection, asphalt testing and inspection, and pavement coring. In the laboratory, Mr. Binder has performed soil laboratory testing consisting of unconfined compression strength tests, triaxial strength tests, Atterberg limits, organic content tests, moisture and density tests, Proctor compaction tests, sieve analyses, and sample extrusion.</p> <p><b>Mississippi River Discharge Pump Station, River Ridge, Jefferson Parish, LA.</b> Gulf South provided geotechnical engineering services for the construction of a new pump station and force main discharge pipeline between Coventry Court and Lee Court in River Ridge. Scope includes drilling four undisturbed soil borings (one at 100 ft., one at 80 ft., and two at 30 ft.; all below ground surface), laboratory testing, engineering analyses (soil bearing values, pile load capacities, settlement estimates, retaining structure recommendations, slope stability analyses) and general construction procedures and recommendations. Pump station was located on flood side of the Mississippi River levee with discharge pipes crossing the levee to the protected side. (\$35,000 (fee); 2022)</p>	



## TEC Professional Services Questionnaire

Other experience and qualifications: **Joseph H. "Trey" Binder, III, ACI (continued)**

**Woodlake Drainage Pump Station - Geotechnical Exploration Report, Kenner, Jefferson Parish, LA.** Prepared a Geotechnical Exploration Report for the project which consisted of a new drainage pump station located in Kenner, LA. Access to the canal was via Lake Pontchartrain. During the Field investigation, Gulf South drilled multiple undisturbed soil borings with one performed in the canal and the remaining on land. Geotechnical laboratory testing (ASTM standards) was performed. Following the collection of the field and laboratory data, evaluations necessary to characterize the subsoil conditions of the site were performed; findings, conclusions, and recommendations were presented in the final report. (\$48,000 (fee); 2024)

**Morton & Ingrid Pump Station Rehabilitation, Jefferson Parish, LA.** Geotechnical investigation for below grade pump station replacement. Gulf South drilled 1 boring to 30 feet below the ground surface, provide laboratory testing and geotechnical engineering analyses consisting of allowable soil bearing values, bedding, and backfill recommendations, estimates of settlement, and general construction recommendations. (\$3,900 (fee); 2012)

**Midway at Soniat Canal Pump Station Elevator Generator Platform (Silver Oak Lane), Harahan, Jefferson Parish, LA.** Geotechnical engineering services for the construction of a new elevated generator platform at the Midway Soniat Canal pump station off Silver Oak Lane in Harahan, LA. Gulf South's scope of services includes drilling a single undisturbed soil boring to a depth of 100 feet below the ground surface, laboratory testing, engineering analyses and general construction procedures and recommendations. (\$7,500 (fee); 2022)


**Lake Cataouatche Pump Station, Avondale, Jefferson Parish, LA.** Geotechnical engineering services for the construction of a replacement Lake Cataouatche drainage pump station in Avondale, LA. Gulf South's scope includes drilling a single undisturbed soil boring (depth of 100 ft bgs), laboratory testing, engineering analyses and general construction procedures and recommendations. (\$12,500 (fee); 2019)

**N. Sibley Pump Station Improvements, Metairie, Jefferson Parish, LA.** Gulf South provided construction materials testing for the project. Gulf South's scope of work includes soil density tests, concrete inspection and testing, pile driving, pile load tests monitoring, vibration monitoring, and earthwork testing. (\$20,000 (fee); 2021)

**Lake Cataouatche Drainage Pump Station Replacement (Chighizola Lane), Grand Isle, Jefferson Parish, LA.** Geotechnical engineering services for the construction of a replacement Lake Cataouatche drainage pump station at the end of Chighizola Lane in Grand Isle. Gulf South's scope includes drilling one undisturbed soil borings to a depth of 80 feet below the ground surface, laboratory testing, engineering analyses and general construction procedures and recommendations. Pump station is close to a USACE floodwall so coordination and geotechnical engineering analyses were required to show the new pump station would not adversely affect the integrity of the floodwall. (\$7,500 (fee); 2020)

**New Pump/Lift Station, Airline Park Boulevard at West Metairie Avenue, Jefferson Parish, LA.** Geotechnical investigation for a new pump/lift station for Jefferson Parish near the intersection of Airline Park Blvd. and W. Metairie Avenue. Scope of work consisted of performing one soil boring to 50 feet, laboratory testing, and geotechnical engineering analyses consisting of allowable soil bearing values, bedding and backfill recommendations, estimates of settlement, and general construction recommendations. (\$5,000 (fee); 2013)

## TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:	
<b>Name &amp; Title:</b>	
<b>Tyler W. Pregeant, ACI</b> Engineering Technician; CMT/Laboratory Technician	
<b>Project Assignment:</b>	
Engineering Technician; CMT/Laboratory Technician	
<b>Name of Firm with which associated:</b>	
<div style="display: flex; align-items: center;">  <div> <b>ENGINEERING AND TESTING, INC.</b>            Geotechnical &amp; Materials Consultants         </div> </div>	
<b>Years' experience with this Firm:</b>	
5 years (joined Gulf South in 2019); <span style="float: right;">Gulf South Engineering and Testing, Inc.   2019 to present</span> 7 years total (2017)	
<b>Education: Degree(s)/Year/Specialization:</b>	
High School Diploma Currently attending UNO in Civil Engineering Program	
<b>Active Registration: Year first registered/discipline:</b>	
ACI Concrete Field Testing Technician - Grade I (02206931)	
<b>Other experience and qualifications relevant to the proposed Project:</b>	
<p>Tyler Pregeant, ACI, serves as an engineering technician with the soil boring drill crew, within the soils' laboratory, and on construction projects as needed. His duties and responsibilities have included leading a drill crew, staking boring sites, supervising clearing contractors, data entry, testing soil for engineering properties of strength and classification, soil boring logging, vibration monitoring, and concrete testing and inspection. Laboratory tests performed include unconfined shear tests, moisture content tests, density tests, Atterberg limits tests, grain size sieve analyses, organic content tests and concrete strength breaks.</p> <p><b>Woodlake Drainage Pump Station - Geotechnical Exploration Report, Kenner, Jefferson Parish, LA.</b> Prepared a Geotechnical Exploration Report for the project which consisted of a new drainage pump station located in Kenner, LA. Access to the canal was via Lake Pontchartrain. During the Field investigation, Gulf South drilled multiple undisturbed soil borings with one performed in the canal and the remaining on land. Geotechnical laboratory testing (ASTM standards) was performed. Following the collection of the field and laboratory data, evaluations necessary to characterize the subsoil conditions of the site were performed; findings, conclusions, and recommendations were presented in the final report. (\$48,000 (fee); 2024)</p> <p><b>Bissonet Drainage Outfall Improvements, Metairie, Jefferson Parish, LA.</b> Gulf South provided construction materials testing and inspection during construction of the project. Gulf South's scope of work includes backfill compaction testing; concrete testing; soil density tests; earthwork inspection and testing, and; vibration monitoring. (\$20,000 (fee); ongoing)</p>	

## TEC Professional Services Questionnaire

Other experience and qualifications: **Tyler W. Pregeant, ACI (continued)**

**New Sewer Lift Station (Butler Drive & Grambling Street) E-10-1, Waggaman, Jefferson Parish, LA.** Gulf South provided construction materials testing and inspection during construction of the project. Gulf South's scope of work includes concrete testing; backfill compaction testing; soil density tests; earthwork inspection and testing, and; vibration monitoring. (\$30,000 (fee); ongoing)

**Geotechnical Exploration Report for Kennedy Heights Lift Station Generator, Avondale, Jefferson Parish, LA.** Gulf South prepared a Geotechnical Exploration Report for the project. The study included drilling soil borings and lab testing to determine subsoil conditions and groundwater/moisture content. Deep foundation recommendations included allowable pile load capacities, pile driving recommendations, probe piles and pile load tests, vibration monitoring recommendations, drag load/group effect, estimated settlement for pile foundations, and recommendations for site preparation, fill placement, compaction, and materials. (\$6,500 (fee); 2024)


**Geotechnical Exploration Report for Lift Station Generators (4 Sites - F6-1, F6-11, F6-13, G6-4), Metairie, Jefferson Parish, LA.** Gulf South prepared a Geotechnical Exploration Report for the project. The study included drilling soil borings and lab testing to determine subsoil conditions and groundwater/moisture content. Deep foundation recommendations included allowable pile load capacities, pile driving recommendations, probe piles and pile load tests, vibration monitoring recommendations, drag load/group effect, estimated settlement for pile foundations, and recommendations for site preparation, fill placement, compaction, and materials. (\$24,000 (fee); 2024)

**Geotechnical Exploration Report for Sewer Lift Station (Hillcrest Drive), Marrero, Jefferson Parish, LA.** Gulf South prepared a Geotechnical Exploration Report for the project. The study included drilling soil borings and lab testing to determine subsoil conditions and groundwater/moisture content. Deep foundation recommendations included allowable pile load capacities, pile driving recommendations, probe piles and pile load tests, vibration monitoring recommendations, drag load/group effect, estimated settlement for pile foundations, and fill materials & fill placement and compaction. Recommendations for inspection and protection of the bearing surface and uplift pressures were also noted. (\$8,500 (fee); 2024)

**Bucktown Paddlers Launch, Metairie, Jefferson Parish, LA.** Gulf South provided construction materials testing and inspection during construction of the project. Gulf South's scope of work includes building earthwork, paving & concrete, concrete testing, soil density tests, pile inspection and modeling, and vibration monitoring. (\$6,000; ongoing)

**East Bank Transit Operations Facility, Metairie, Jefferson Parish, LA.** Gulf South provided construction materials testing and inspection during construction of the project. Gulf South's scope of work includes concrete testing; soil density tests; earthwork inspection and testing; pile inspection and modeling; vibration monitoring; asphalt inspection; backfill compaction testing, and; static pile load testing. (\$16,000 (fee); 2024)

## TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:	
<b>Name &amp; Title:</b>	
<b>Ian Kerner Poché, ACI</b> Assistant Laboratory Supervisor	
<b>Project Assignment:</b>	
Assistant Laboratory Supervisor	
<b>Name of Firm with which associated:</b>	
<div style="display: flex; align-items: center;">  <div> <b>ENGINEERING AND TESTING, INC.</b>            Geotechnical &amp; Materials Consultants         </div> </div>	
<b>Years' experience with this Firm:</b>	
<div style="display: flex; justify-content: space-between;"> <span>7 years (joined Gulf South in 2017); 7 years total (2017)</span> <span><i>Gulf South Engineering and Testing, Inc.   2017 to present</i></span> </div>	
<b>Education: Degree(s)/Year/Specialization:</b>	
<i>High School Diploma</i>	
<b>Active Registration: Year first registered/discipline:</b>	
<i>ACI Concrete Field Testing Technician - Grade 1 (exp 2028 03)</i> <i>ACI Aggregate Testing Technician - Level 1 (exp 2029 02 27)</i>	
<b>Other experience and qualifications relevant to the proposed Project:</b>	
<p>Ian Poché has worked in Gulf South's laboratory for several years and has experience with virtually every type of soil test. He has also helped when needed in the CMT department and has concrete testing experience, and is an ACI-certified Concrete Field Testing Technician.</p> <p><b>Lake Cataouatche Drainage Pump Station Replacement (Chighizola Lane), Grand Isle, Jefferson Parish, LA.</b> Geotechnical engineering services for the construction of a replacement Lake Cataouatche drainage pump station at the end of Chighizola Lane in Grand Isle. Gulf South's scope includes drilling one undisturbed soil borings to a depth of 80 feet below the ground surface, laboratory testing, engineering analyses and general construction procedures and recommendations. Pump station is close to a USACE floodwall so coordination and geotechnical engineering analyses were required to show the new pump station would not adversely affect the integrity of the floodwall. (\$7,500 (fee); 2020)</p> <p><b>Woodlake Drainage Pump Station - Geotechnical Exploration Report, Kenner, Jefferson Parish, LA.</b> Prepared a Geotechnical Exploration Report for the project which consisted of a new drainage pump station located in Kenner, LA. Access to the canal was via Lake Pontchartrain. During the Field investigation, Gulf South drilled multiple undisturbed soil borings with one performed in the canal and the remaining on land. Geotechnical laboratory testing (ASTM standards) was performed. Following the collection of the field and laboratory data, evaluations necessary to characterize the subsoil conditions of the site were performed; findings, conclusions, and recommendations were presented in the final report. (\$48,000 (fee); 2024)</p>	

## TEC Professional Services Questionnaire

Other experience and qualifications: **Ian Kerner Poché, ACI (continued)**

**Pump Station 45 Upgrades (Clark Street), East Baton Rouge Parish, LA.** Geotechnical investigation regarding the construction of a new pump station and a new 5 MG tank (with the option to build a second tank) at the existing PS 45 site along Clark Street in Baton Rouge, LA. Scope of services included drilling 11 undisturbed soil borings to depths of 80 to 120 ft. below the ground surface. Geotechnical laboratory testing were performed to ASTM standards and include strength test (unconfined and/or triaxial), classification tests (Atterberg Limits and/or particle size), consolidation tests, and others as appropriate. Geotechnical engineering analyses included allowable soil bearing values, shaft/pile load capacities, estimates of settlements, sludge loading analyses, and general construction procedures and recommendations. (\$68,000 (fee); 2023)

**Dellwood Drainage Pump Station Improvement (Sun Valley Drive & Front Street), City of Slidell, LA.** Geotechnical engineering services for construction improvements to the existing drainage pump station at the end of Sun Valley Drive and Front Street in Slidell, LA. Gulf South's scope of services includes drilling a single boring to a depth of 50 feet below the ground surface, laboratory testing, engineering analyses (bearing values, settlement, pile and shaft capacities) and general construction procedures and recommendations. (\$4,000 (fee); 2022)

**Bissonet Drainage Outfall Improvements, Metairie, Jefferson Parish, LA.** Gulf South provided construction materials testing and inspection during construction of the project. Gulf South's scope of work includes backfill compaction testing; concrete testing; soil density tests; earthwork inspection and testing, and; vibration monitoring. (\$20,000 (fee); ongoing)

**Metairie Lawn Drainage Improvements, Jefferson Parish, LA.** Gulf South provided construction materials testing and inspection during construction of the project. Gulf South's scope of work includes concrete testing; earthwork inspection and testing, and; soil density tests. (\$5,000 (fee); ongoing)


**Improvements to Sewer Lift Station M-11-3 (13th & Farrington) and Force Main, Marrero, Jefferson Parish, LA.** Gulf South provided the materials testing and inspection during construction. Gulf South's scope of services included vibration monitoring, bedding and backfill testing, compaction/density tests, and concrete testing and inspection. (\$15,000 (fee); 2019)

**Lift Station F-8-3 Replacement, Metairie, Jefferson Parish, LA.** Geotechnical engineering services for the construction of a new lift station to replace the existing Jefferson Parish lift station (LS F-8-3) station off West Esplanade Avenue (between Houma Boulevard and Hudson Street) in Metairie, LA. Gulf South's scope includes drilling a single undisturbed soil boring to a depth of 100 feet below the ground surface, laboratory testing, engineering analyses and general construction procedures and recommendations. (\$8,500 (fee); 2020)

**Lift Station Upgrade (24th St. and Delaware Ave.), City of Kenner, LA.** Geotechnical engineering services for construction of a new generator pad and wet well located at 24th Street and Delaware Avenue in Kenner, LA. Gulf South's scope of services includes drilling two borings to a depths of 70 feet (1 boring for wet well) and 50 feet (1 boring for generator pad) below the ground surface, laboratory testing, engineering analyses (soil bearing values, pile capacities, bedding & backfill, and estimates of settlement) and general construction procedures and recommendations. (\$7,500 (fee); 2022)



## TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:	
<b>Name &amp; Title:</b>	
<b>Walter Jones</b> Technician/Inspector	
<b>Project Assignment:</b>	
Technician/Inspector	
<b>Name of Firm with which associated:</b>	
<div style="display: flex; align-items: center;">  <div> <b>ENGINEERING AND TESTING, INC.</b>            Geotechnical &amp; Materials Consultants         </div> </div>	
<b>Years' experience with this Firm:</b>	
7 years (joined Gulf South in 2017); 19 years total (2005)	<i>Gulf South Engineering and Testing, Inc.   2017 to present</i> <i>Little Debbie Ind. Distributors   2013 to 2017</i> <i>Applied Business Concepts   2006 to 2013</i> <i>Royal Guard Corporation   2005 to 2006 &amp; 2013</i>
<b>Education: Degree(s)/Year/Specialization:</b>	
High School Diploma	
<b>Active Registration: Year first registered/discipline:</b>	
American Portable Nuclear Gauge Assn. (APNGA) Certification OSHA Training	
<b>Other experience and qualifications relevant to the proposed Project:</b>	
<p>Walter Jones serves as a Technician/Inspector for Gulf South Engineering and Testing, Inc. He has provided services for a multitude of projects throughout the region since joining the firm in 2017.</p> <p><b>New Sewer Lift Station (Butler Drive &amp; Grambling Street) E-10-1, Waggaman, Jefferson Parish, LA.</b> Gulf South provided construction materials testing and inspection during construction of the project. Gulf South's scope of work includes concrete testing; backfill compaction testing; soil density tests; earthwork inspection and testing, and; vibration monitoring. (\$30,000 (fee); ongoing)</p> <p><b>Bissonet Drainage Outfall Improvements, Metairie, Jefferson Parish, LA.</b> Gulf South provided construction materials testing and inspection during construction of the project. Gulf South's scope of work includes backfill compaction testing; concrete testing; soil density tests; earthwork inspection and testing, and; vibration monitoring. (\$20,000 (fee); ongoing)</p> <p><b>Metairie Lawn Drainage Improvements, Jefferson Parish, LA.</b> Gulf South provided construction materials testing and inspection during construction of the project. Gulf South's scope of work includes concrete testing; earthwork inspection and testing, and; soil density tests. (\$5,000 (fee); ongoing)</p>	

## TEC Professional Services Questionnaire

- L. Work by Firm or Joint-Venture members which best illustrates current qualifications relevant to this project. Please include and all work performed for Jefferson Parish. Please attach additional pages if necessary.**

### PROJECT NO. 1

Project Name, Location, and Owner's contact information:	Nature of Firm's Responsibility:	
<b>Woodlake Drainage Pump Station - Geotechnical Exploration Report,</b> Kenner, Jefferson Parish, Louisiana  <b>MSMM Engineering, LLC</b> 7640 S. Carrollton Ave Ste 220 New Orleans LA 70119  <b>Scott G. Chehardy, P.E.,</b> 985-233-9763 schehardy@msmmeng.com	Prepared a Geotechnical Exploration Report for the project which consisted of a new drainage pump station. Access to the canal was via Lake Pontchartrain. During the Field investigation, Gulf South drilled multiple undisturbed soil borings with one performed in the canal and the remaining on land. Geotechnical laboratory testing (ASTM standards) was performed. Following the collection of the field and laboratory data, evaluations necessary to characterize the subsoil conditions of the site were performed; findings, conclusions, and recommendations were presented in the final report.	
Completion Date (Actual or estimated:)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
March 2024	N/A	\$48,000 (fee)

### PROJECT NO. 2

Project Name, Location, and Owner's contact information:	Nature of Firm's Responsibility:	
<b>Lake Cataouatche Drainage Pump Station Replacement,</b> Avondale, Jefferson Parish, Louisiana  <b>Jefferson Parish</b> <b>Department of Engineering</b> 1221 Elmwood Park Blvd Ste 907 Jefferson LA 70123  <b>Mitch Theriot, P.E.,</b> 504-736-6742 mtheriot@jeffparish.net	Geotechnical engineering services for the construction of a replacement for the Lake Cataouatche drainage pump station in Avondale, LA. Gulf South's scope includes drilling a single undisturbed soil boring (depth of 100 ft bgs), laboratory testing, engineering analyses and general construction procedures and recommendations. Pump station is close to a USACE floodwall so coordination and geotechnical engineering analyses were required to show the new pump station would not adversely affect the integrity of the floodwall.	
Completion Date (Actual or estimated:)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
October 2019	N/A	\$12,500 (fee)

## TEC Professional Services Questionnaire

<b>PROJECT NO. 3</b>		
Project Name, Location, and Owner's contact information:	Nature of Firm's Responsibility:	
<b>Lake Cataouatche Drainage Pump Station Replacement (Chighizola Lane)</b> , Grand Isle, Jefferson Parish, Louisiana  <b>Principal Engineering, Inc.</b> 1011 N Causeway Blvd Ste 19 Mandeville LA 70471  <b>Andre Monnot, P.E.</b> , 985-624-5001 andre@principal-engineering.com	Geotechnical engineering services for the construction of a replacement Lake Cataouatche drainage pump station at the end of Chighizola Lane in Grand Isle. Gulf South's scope includes drilling one undisturbed soil borings to a depth of 80 feet below the ground surface, laboratory testing, engineering analyses and general construction procedures and recommendations. Pump station is close to a USACE floodwall so coordination and geotechnical engineering analyses were required to show the new pump station would not adversely affect the integrity of the floodwall.	
Completion Date (Actual or estimated:)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
May 2020	N/A	\$7,500 (fee)

<b>PROJECT NO. 4</b>		
Project Name, Location, and Owner's contact information:	Nature of Firm's Responsibility:	
<b>Midway at Soniat Canal Pump Station Elevator Generator Platform (Silver Oak Lane)</b> , Harahan, Jefferson Parish, Louisiana  <b>Burk-Kleinpeter, Inc.</b> 4176 Canal Street New Orleans LA 70119  <b>Henry M. Picard, III, P.E.</b> , 504-486-5901 hpicard@bkiusa.com	Geotechnical engineering services for the construction of a new elevated generator platform at the Midway Soniat Canal pump station off Silver Oak Lane in Harahan, LA. Gulf South's scope of services includes drilling a single undisturbed soil boring to a depth of 100 feet below the ground surface, laboratory testing, engineering analyses and general construction procedures and recommendations.	
Completion Date (Actual or estimated:)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
December 2022	N/A	\$7,500 (fee)

## TEC Professional Services Questionnaire

PROJECT NO. 5		
Project Name, Location, and Owner's contact information:	Nature of Firm's Responsibility:	
<b>Mississippi River Discharge Pump Station</b> , River Ridge, Jefferson Parish, Louisiana  <b>ECM Consultants, Inc.</b> 1301 Clearview Pkwy Ste 200 Metairie LA 70001  <b>Susina Shrestha, P.E.</b> , 504-885-4080 sshrestha@ecmconsultants.com	Gulf South provided geotechnical engineering services for the construction of a new pump station and force main discharge pipeline between Coventry Court and Lee Court in River Ridge. Scope includes drilling four undisturbed soil borings (one at 100 ft., one at 80 ft., and two at 30 ft.; all below ground surface), laboratory testing, engineering analyses (soil bearing values, pile load capacities, settlement estimates, retaining structure recommendations, slope stability analyses) and general construction procedures and recommendations. Pump station was located on flood side of the Mississippi River levee with discharge pipes crossing the levee to the protected side.	
Completion Date (Actual or estimated:)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
December 2022	N/A	\$35,000 (fee)

PROJECT NO. 6		
Project Name, Location, and Owner's contact information:	Nature of Firm's Responsibility:	
<b>Trudeau Drive Drainage Improvements at West Metairie Canal</b> , Metairie, Jefferson Parish, Louisiana  <b>Hatch Mott MacDonald</b> 650 Poydras Street, Suite 2025 New Orleans LA 70130  <b>Many Heymann, P.E.</b> , 504-799-0437 many.heyman@hatchmott.com	Geotechnical investigation for new drainage improvements along Trudeau Drive at W. Metairie Blvd. in Metairie, LA. The improvements will consist of replacing existing box culverts within W. Metairie Canal with double barrel 7 ft. x 11 ft. culverts, approximately 300 linear feet. Gulf South's scope includes drilling two soil borings each to a depth of 50 feet, lab testing, and geotechnical engineering analysis consisting of allowable soil bearing values, bedding and backfill recommendations, estimates of settlement, slope stability analysis, rigid and/or flexible pavement design recommendations, and general construction recommendations.	
Completion Date (Actual or estimated:)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
October 2015	N/A	\$8,000 (fee)

## TEC Professional Services Questionnaire

<b>PROJECT NO. 7</b>		
Project Name, Location, and Owner's contact information:	Nature of Firm's Responsibility:	
<b>Morton &amp; Ingrid Pump Station Rehabilitation</b> , Jefferson Parish, Louisiana  <b>Principal Engineering, Inc.</b> 1011 N Causeway Blvd Ste 19 Mandeville LA 70471  <b>Andre Monnot, P.E.</b> , 985-624-5001 andre@principal-engineering.com	Geotechnical investigation for below grade pump station replacement. Gulf South drilled 1 boring to 30 feet below the ground surface, provide laboratory testing and geotechnical engineering analyses consisting of allowable soil bearing values, bedding, and backfill recommendations, estimates of settlement, and general construction recommendations.	
Completion Date (Actual or estimated:)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
March 2012	N/A	\$3,900 (fee)

<b>PROJECT NO. 8</b>		
Project Name, Location, and Owner's contact information:	Nature of Firm's Responsibility:	
<b>New Pump/Lift Station, Airline Park Boulevard at West Metairie Avenue</b> , Jefferson Parish, Louisiana  <b>Principal Engineering, Inc.</b> 1011 N Causeway Blvd Ste 19 Mandeville LA 70471  <b>Andre Monnot, P.E.</b> , 985-624-5001 andre@principal-engineering.com	Geotechnical investigation for a new pump/lift station for Jefferson Parish near the intersection of Airline Park Blvd. and W. Metairie Avenue. Scope of work consisted of performing one soil boring to 50 feet, laboratory testing, and geotechnical engineering analyses consisting of allowable soil bearing values, bedding and backfill recommendations, estimates of settlement, and general construction recommendations.	
Completion Date (Actual or estimated:)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
August 2013	N/A	\$5,000 (fee)



## TEC Professional Services Questionnaire

<b>PROJECT NO. 9</b>		
Project Name, Location, and Owner's contact information:	Nature of Firm's Responsibility:	
<b>St. Peter's Ditch - Phase IV (Pump Station at Clearview)</b> , Metairie, Jefferson Parish, Louisiana  <b>Jefferson Parish Public Works Department</b> 1221 Elmwood Park Blvd Ste 904 Jefferson LA 70123  <b>Reda Youssef, P.E.</b> , 504-736-6783 JPPW@jeffparish.net	Project consisted of the construction of a new pump station and below grade culverts and piping for the Jefferson Parish Department of Public Works. Gulf South provided materials testing and inspection during construction (CMT). Scope included performing pile plant inspection, pile monitoring during installation, vibration monitoring, concrete testing and inspection, earthwork testing and inspection including soil sampling and field density tests, and steel inspection.	
Completion Date (Actual or estimated:)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
October 2016	N/A	\$110,000 (fee)

<b>PROJECT NO. 10</b>		
Project Name, Location, and Owner's contact information:	Nature of Firm's Responsibility:	
<b>N. Sibley Pump Station Improvements, Metairie, Jefferson Parish, Louisiana</b>  <b>Digital Engineering</b> 527 W Esplanade Ave Ste 200 Kenner LA 70065  <b>Frank T. Liang, P.E.</b> , 504-468-6129 fliang@deii.net	Gulf South provided construction materials testing for the project, located at the corner of N. Sibley Street and West Napoleon Avenue. Gulf South's scope of work includes soil density tests, concrete inspection and testing, pile driving, pile load tests monitoring, vibration monitoring, and earthwork testing.	
Completion Date (Actual or estimated:)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
March 2021	N/A	\$20,000 (fee)

## TEC Professional Services Questionnaire

**M. List all prior and/or on-going litigation between Firm and Jefferson Parish. Please attach additional pages if necessary.**

Parties:		Status/Result of Case:
Plaintiff:	Defendant:	
1.	<div>Gulf South Engineering and Testing, Inc. is not currently, nor has it previously been involved, in litigation with Jefferson Parish.</div>	
2.		
3.		
4.		

**N. Use this space to provide any additional information or description of resources supporting Firm's qualifications for the proposed project.**



### CRITERIA 1 | PROFESSIONAL TRAINING AND EXPERIENCE

**Gulf South Engineering and Testing, Inc.** (Gulf South) is a geotechnical engineering and construction materials testing and inspection company which began operations in 2011. Since that time, we have grown to two offices and nearly three dozen employees.

**Gulf South provides a broad range of geotechnical related services, completing more than 100 geotechnical engineering projects and 300 construction materials testing and inspection projects each year.** These projects typically include soil borings (shallow and deep borings), laboratory testing (AASHTO, ASTM methods, etc.), soil classification (USCS), geotechnical engineering, and construction material testing and field inspection.

**Gulf South is a woman-owned, Hudson Initiative-certified small entrepreneurship in Louisiana. Our laboratory is AASHTO and CCRL certified and USACE validated.**

**Please refer to our projects noted in our personnel listings in Item K as well as the representative projects shown in Item L for specific project examples and an overview of our surveying experience with Jefferson Parish.**

## TEC Professional Services Questionnaire

N. continued.

### **Geotechnical Engineering Services**

Gulf South's ownership and senior management have decades of combined experience in the profession and have completed thousands of projects. One of Gulf South's Principals, Chad M. Poché, P.E., a founding principal and Professional Engineer registered in Civil Engineering in Louisiana and Mississippi, has specific and extensive training & experience in geotechnical engineering. He has three decades of experience in planning, administering, and conducting geotechnical investigations.

The firm has specific engineering experience and training in **Geotechnical Engineering, Foundation Design, and Geology & Geohydrology**; our staff has extensive experience in all aspects of soil mechanics and geotechnical engineering with specific knowledge in the following areas:

- Shallow and deep foundations (piles, shafts, augercast, screw/anchor piles)
- Deep excavations, cofferdams, retaining walls
- Levees and soft ground construction; slope stability & seepage
- Earthwork; settlement analyses
- Shoreline protection
- Scour analyses
- LRFD Design
- Mechanically Stabilized Earth (MSE) Walls
- Development of load test programs
- Geotechnical instrumentation and construction monitoring
- Canals and pump station foundations
- Pipe bedding and backfill
- Roadways, bridges, pavements

### **Laboratory Testing Services**

Gulf South's laboratory is equipped to serve the specific needs of our clients and managed by trained and experienced personnel. All testing is performed in accordance with ASTM, AASHTO, and/or other approved procedures. Gulf South routinely performs soil and concrete strength testing (unconfined and triaxial), soil classification tests (Atterberg limits, moisture content, density, particle size), soil and aggregate sieves, organic content, pH, soil resistivity, and moisture/density relationships (Proctor tests). Gulf South's laboratories are managed by full time, experienced, managers and staff. Further, **Gulf South's Kenner laboratory is AASHTO and CCRL certified and USACE validated.**

### **Field Investigation Services**

Gulf South owns truck mounted (ARDCO C-1000) and track mounted (ARDCO SD 350) drilling rigs with associated and appurtenant support equipment (water trucks and buggy). Our equipment and crews are capable of drilling soil borings to depths of up to 300 feet and installing monitor wells, piezometers, and inclinometers. We can also perform CPT soundings, geoprobe borings, and field testing at any site. Our staff has extensive experience in planning, oversight, and direction of field investigations.

## TEC Professional Services Questionnaire

N. continued.

### **Construction Materials Testing & Inspection**

Gulf South provides a full range of construction materials testing & inspection services for structures, earthwork, foundations, pipelines, and pavements. The range of services provided includes:

- Fill and base compaction and density testing
- Vibration monitoring
- Pre- and post-construction inspection
- Concrete testing and inspection
- Soil testing (field and laboratory)
- Asphalt testing
- Pile (driven & augercast) and shaft installation monitoring
- Load tests
- Earthwork/proof roll inspection
- Welding inspection
- Steel inspection
- Noise monitoring
- Prepare daily field reports and/or field books
- Maintain records per the client's directive

We have provided construction testing & oversight for projects as small as a house pad to as large as the **\$1.2 billion Louis Armstrong New Orleans International Airport North Terminal** project.

### **CRITERIA 2 | SIZE OF FIRM**

At 30 employees, Gulf South has the appropriate number of employees and personnel for this project. We will complete our scope of services on time and within budget. Further said, Gulf South can readily meet the time and budget constraints for projects assigned to this contract. Our current workload is such that we can expeditiously complete projects for this contract.

### **CRITERIA 3 | CAPACITY FOR TIMELY COMPLETION**

Gulf South has the manpower and equipment to expeditiously complete any task order assigned under this contract. The tasks which would be assigned under this contract are the types of projects we perform and complete each day. Gulf South is thoroughly familiar with the specialized and unique CMT needs required for the projects that may be issued under this contract.

The contract and contractual issues will be overseen by Chad M. Poché, P.E. The technical aspects of tasks assigned to the contract will be managed by Eric A. Paille, C.E.T., ACI, with support and oversight as needed from Brandon A. Paille, ACI; James Tiner, ACI; Joseph H. "Trey" Binder, III, ACI; and Gulf South's various department managers, technicians, and administrative support staff.

## TEC Professional Services Questionnaire

### N. continued.

As a task or project is awarded to the Gulf South Team, a file number is assigned to the project and all pertinent information is gathered (name, location, contacts, etc.). Brandon A. Paille, ACI will manage the project and assign appropriate personnel to accomplish the task. All field tests and reports are reviewed by Mr. Poché/Mr. Beard and Mr. Paille prior to being sent to the client.

Elements of our task work can include:

- meet with client to discuss project parameters and required tests/inspection
- collect any samples for testing for Proctor tests or pre approval to be used
- visit site as needed and requested to perform tests/inspections
- provide daily reports of findings and results

All field tests and reports are reviewed by Mr. Poché/Mr. Beard and Mr. Paille prior to being sent to the client.

All laboratory tests are reviewed by Gulf South's laboratory manager. Daily Field Reports are prepared and distributed by Gulf South's administrative personnel.

The Gulf South Team will provide all services in a safe and timely manner. We will coordinate with the Port's Project Manager(s) on a regular basis to keep them informed and to coordinate our schedule, work, and deliverables. We guarantee that every project or task assigned to this contract will be given high priority, be done efficiently, and completed accurately, on time, and within budget.

### CRITERIA 4 | PAST PERFORMANCE

Gulf South has worked both directly and indirectly for various Jefferson Parish Departments (Public Works, Engineering Department, Drainage Department, Jefferson Parish School Board, etc.) throughout our history. Beyond the projects included within this form, additional project information (including listings, background, & client contacts) are available upon request. We have also completed similar services for Public and Private concerns throughout the region.

**Please refer to our projects noted in our personnel listings in Item K as well as the representative projects shown in Item L for specific project examples and an overview of our specialized experience and service.**

### CRITERIA 5 | LOCATION OF THE PRINCIPAL OFFICE

**Gulf South Engineering and Testing has been headquartered in Jefferson Parish since beginning operations in 2011;** our principal office is located in Jefferson Parish at 15 Veterans Memorial Boulevard in Kenner. We also maintain an office in Gonzales, LA.



## TEC Professional Services Questionnaire

N. continued.

### CRITERIA 6 | LEGAL STATEMENT

As stated in Item M, Gulf South has had no litigation, past or present, with Jefferson Parish, nor any of our clients.

### CRITERIA 7 | PRIOR SUCCESSFUL COMPLETION OF PROJECTS

The Principals and key employees of Gulf South have many years of applicable experience in working for and with Government Agencies and private industry. Founding principal and Executive Vice President of Gulf South, Chad M. Poché, P.E., has been a practicing registered geotechnical engineer in South Louisiana since 1998. He has specialized training and experience in geotechnical engineering throughout Louisiana.

As evidenced in the provided projects and personnel résumés, key personnel experience includes the completion of **thousands of projects in the region** throughout their careers for a broad range of clients, including both the government and private sectors. We can submit data in formats acceptable and customized to our clients' needs.

Gulf South invites you to contact any of our clients for a candid discussion of our service and professionalism, and offer these direct references:

**Neil Schneider, CCM, P.E., Director, Capital Projects, Jefferson Parish**  
(504-736-6783 | JPPW@jeffparish.net)

**Ben Lepine, Acting Director, Drainage Department, Jefferson Parish**  
(504-736-6751 | JPDrainage@jeffparish.net)

**Angela DeSoto, P.E., Director, Engineering Department, Jefferson Parish**  
(504-736-6511 | ADeSoto@jeffparish.net)

**Mark R. Drewes, P.E., Director, Public Works Department, Jefferson Parish**  
(504-736-6783 | JPPW@jeffparish.net)

**Michael B. Cooper, Parish President, St. Tammany Parish**  
(985-898-2362 | president@stpgov.org)

**Joey Tureau, Director of Transportation, Ascension Parish**  
(225-450-1013 | jtureau@apgov.us)

**José A. Gonzales, CAO, City of Kenner**  
(504-468-4090 | jgonzalez@kenner.la.us)

O. To the best of my knowledge, the foregoing is an accurate statement of facts.

Signature: \_\_\_\_\_

Print Name: Chad M. Poché, P.E.

Title: Executive Vice President

Date: August 22, 2024



#### **COMPANY**

Fairway Consulting + Engineering, LLC | Tax ID: 82-1160189  
827 W. 22nd Ave. | Covington, LA 70433  
Phone: 504.234.1556 | Email: [info@fairwayce.com](mailto:info@fairwayce.com)

#### **CONTACT**

John A. Catalanotto, PE, PMP | President  
827 W. 22nd Ave. | Covington, LA 70433  
C: 504.234.1556 | O: 985-288-2770 | D: 985-288-2771  
[john.catalanotto@fairwayce.com](mailto:john.catalanotto@fairwayce.com)

[fairwayce.com](http://fairwayce.com)

