

# 2023 PROFESSIONAL SERVICES REQUEST FOR QUALIFICATIONS

## Routine Engineering Services for Streets Projects SOQ #23-017 Resolution No. 142010

PREPARED FOR:



**FAIRWAY**  
CONSULTING + ENGINEERING

### COMPANY

Fairway Consulting and 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)

## **Technical Evaluation Committee (TEC) Questionnaire**

### **Instructions**

- The Technical Evaluation Committee (TEC) Questionnaire shall be used for professional services related to architecture, engineering, or survey projects.
- **The TEC Questionnaire should be completely filled out. Complete and attach ALL sections. Insert “N/A” or “None” if a section does not apply or if there is no information to provide.**
- Questionnaire must be signed by an authorized representative of the Firm. Failure to sign the questionnaire shall result in disqualification of proposer pursuant to J.P. Code of Ordinances Sec. 2-928.
- All subcontractors must be listed in the appropriate section of the Questionnaire. Each subcontractor must provide a complete copy of the TEC Questionnaire, applicable licenses, and any other information required by the advertisement. Failure to provide the subcontractors' complete questionnaire(s), applicable licenses, and any other information required by the advertisement shall result in disqualification of proposer pursuant to J.P. Code of Ordinances Sec. 2-928.
- If additional pages are needed, attach them to the questionnaire and include all applicable information that is required by the questionnaire.

## TEC Professional Services Questionnaire

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

**Routine Engineering Services for Streets Projects | SOQ 23-017**

Resolution No. 142010

**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>2</u> Civil Engineers	___ Interior Designers	<u>1</u> Project Managers
___ 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	<u>7</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.

2.

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

YES ☐ NO ☐

**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.		
2.		
3.		

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

7

## 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:**

**5 (20 Total)**

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

**BS | 2003 | Civil Engineering**

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

**2008 | Louisiana Professional Engineering License No. 33918 (Civil)  
Project Management Professional – Project Management Institute**

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

Mr. John Catalanotto has nearly 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.

## **TEC Professional Services Questionnaire**

### **Jefferson Davis Electric 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. Mr. Catalanotto and 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.

### **Improvements at the East Bank Water Treatment Plant | Jefferson Parish, Louisiana**

Mr. Catalanotto served as Project Manager for the design of improvements at the East Bank Water Treatment Plant. Improvements consisted of a 40 MGD expansion to the existing plant. The project included the below process areas:

- Flash Mix Expansion; Solids Contact Upflow Clarifier Flocculation/Sedimentation Basins (6 Basins); Dual Media Filters (10 basins); Clearwell (1.5 MGD); Transfer Pump Station (10 MGD); High Service Pump Station (20 MGD); Waste Washwater Equalization Basin and Pump Station (750,000 MGD); Backwash Pump Station; Bulk Chemical Storage; Chemical Feed Building; Chemistry/Bacteriological Laboratory (10,000 SF)

Also included in the project is the rehabilitation of two (2) raw water intake pump stations. Improvements consisted of replacing existing vertical turbine pumps, valves, electrical equipment, as well as minor structural improvements. Project capital cost is estimated at between \$90 million and \$150 million.


### **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. Mr. Catalanotto served as Principal on this project. 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.

### **Bootlegger Road Turn Lane Improvements | Covington, Louisiana**

As part of performance of a site civil design for a 100,000 square foot Ambulatory Surgery Center (ASC) on an 18-acre site, Fairway Consulting and Engineering (Fairway) oversaw the development of a Traffic Impact Analysis (TIA) for the development. Mr. Catalanotto oversaw the performance of the engineering and design for the Bootlegger Road improvements, which included incorporating widening of the roadway within the existing right of way to accommodate the turn lane. The turn lane included 50-feet of storage and 205-feet of deceleration and taper. Fairway's design included development of roadway cross section inclusive of embankment, base course, SUPERPAVE asphalt concrete pavement binder and wearing course, thermoplastic pavement markings, development of minimum signage and temporary traffic control requirements.

## 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>
1 (16 Total)
<b>Education: Degree(s)/Year/Specialization:</b>
BS   2008   Civil Engineering
<b>Active registration: Year first registered/discipline:</b>
2013   Louisiana Professional Engineering License No. 37832 (Civil) 2014   Mississippi Professional Engineering License No. 25768 (Civil) 2014   Texas Professional Engineering License No. 116461 (Civil)
<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 nearly 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>Metairie Rd. Smart Growth Program: Causeway Boulevard Intersection   Jefferson Parish, Louisiana</b></p> <p>Mr. David Martin, Fairway Consulting and Engineering (Fairway) Senior Project Manager, during his time with a former employer was the Project Manager for the project that included revitalization of the existing intersection of Causeway Boulevard and Metairie Road in Jefferson Parish. The scope of the project included the removal and replacement of existing asphalt, removal and replacement of ADA ramps, restriping of pedestrian crossings, and the addition of pedestrian lighting and landscaping elements. The planned improvements were the first step in a branding campaign for Old Metairie/Metairie Road, and would spring board future</p>

## **TEC Professional Services Questionnaire**

improvements to the area, including a possible bike share program. Mr. Martin developed plans and specifications to an approximately 65% level of completion for the anticipated improvements.

### **Seventh Street Reconstruction Project | Slidell, Louisiana**

Mr. David Martin, Fairway Consulting and Engineering (Fairway) Senior Project Manager, during his time with a former employer was the Project Manager providing engineering services for the reconstruction of Seventh Street from Gause Boulevard to Fremaux Avenue. Services included preparation of budgetary analysis for various resurfacing alternatives and preparation of plans and specifications for the selected option, which consisted of complete base reconstruction including stone base course, granular material sub-base, and 8 inches of asphalt. In total, the project included approximately 2,600 linear feet of full depth reconstruction of Seventh Street with a small section of composite roadway reconstruction, as well as drainage improvements. Mr. Martin designed the pavement section, prepared plans and specifications, and oversaw the construction of the project.

### **DOTD Submerged Roads Program | St. Bernard Parish, Louisiana**

Mr. David Martin, Fairway Consulting and Engineering (Fairway) Senior Project Manager, during his time with a former employer was the Project Manager providing Construction Engineering and Inspection (CE&I) services for this Parish-wide, multi-street project administered by the Louisiana Department of Transportation and Development. Work on St. Bernard Avenue, which began in April 2010, consisted of patching, resurfacing, repairing curbs and installing new ADA handicap ramps. At some locations, storm water drain pipe repairs and replacement also occurred. The construction consisted of clearing and grubbing, grading, cold planning asphaltic concrete, and pavement patching. The materials utilized included Class II Base course, Superpave asphaltic concrete overlay, Superpave asphaltic concrete pavement, and Portland Cement Concrete Pavement. Construction of the project has been completed and is awaiting closeout. Through continued coordination with local and federal partners, DOTD was able to incorporate funding from the American Recovery and Reinvestment Act (ARRA) to provide an assortment of landscaping, sidewalk improvements, dedicated bike lanes and shared use bike lanes on several Submerged Roads Projects, including St. Bernard Avenue.


### **Jefferson Davis Electric Cooperative 230 kV Transmission Line Transportation Engineering Services | Southwestern Louisiana**

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### **Bootlegger Road Turn Lane Improvements | Covington, Louisiana**

As part of performance of a site civil design for a 100,000 square foot Ambulatory Surgery Center (ASC) on an 18-acre site, Fairway Consulting and Engineering (Fairway) oversaw the development of a Traffic Impact Analysis (TIA) for the development. Mr. Martin performed the engineering and design for the Bootlegger Road improvements, which included incorporating widening of the roadway within the existing right of way to accommodate the turn lane. The turn lane included 50-feet of storage and 205-feet of deceleration and taper. Fairway's design included development of roadway cross section inclusive of embankment, base course, SUPERPAVE asphalt concrete pavement binder and wearing course, thermoplastic pavement markings, development of minimum signage and temporary traffic control requirements.

## TEC Professional Services Questionnaire

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
Dustin Silbernagel, PE
<b>Project Assignment:</b>
Lead Civil Engineer
<b>Name of Firm with which associated:</b>
 <b>FAIRWAY</b> CONSULTING + ENGINEERING
<b>Years' experience with this Firm:</b>
4 (19 Total)
<b>Education: Degree(s)/Year/Specialization:</b>
BS   2013   Civil Engineering AD   2003   Industrial Technology
<b>Active registration: Year first registered/discipline:</b>
2017   Louisiana Professional Engineering License No. 41909 (Civil)
<b>Other experience and qualifications relevant to the proposed Project:</b>
<p>Mr. Silbernagel has over seventeen (17) years of experience the majority of which is in St. Tammany Parish. Over this timeframe he's fulfilled the role of project manager, lead civil engineer, and lead designer for a wide range of residential and commercial developments within St. Tammany Parish. In these roles, he's designed numerous roadways, drainage systems (open ditch, subsurface, ponds), and utility systems.</p> <p><b>Ruth Garrett Way at Fremaux Town Center   Stirling Properties, Slidell, Louisiana</b></p> <p>Mr. Silbernagel was the lead civil engineer and designer for the Ruth Garrett Way within the Fremaux Town Center Development in Slidell, Louisiana. Ruth Garrett way consists of a 2-lane, 24-foot wide connector road between Town Center Parkway and Bill Garrett Road (I-10 service road) totaling approximately 1,100-feet. Mr. Silbernagel designed the concrete road section, subsurface reinforced concrete pipe (RCP) drainage pipelines, water distribution, wastewater collection, pump station, and force main systems. The roadway layout was designed to maximize site/lot efficiencies and expansion of up to 4-lanes with a center median. Mr. Silbernagel also designed water quality ponds associated with the road in accordance with City of Slidell requirements. The water quality ponds allow filtering of the first ½-inch of stormwater during a rain event.</p>

## **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. Mr. Silbernagel served as Lead Civil Engineer on this project. 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.

### **Bootlegger Road Turn Lane Improvements | Covington, Louisiana**

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### **Dynamic Physical Therapy Renovation Site Civil Engineering | Greenleaf-Lawson Architects, Westwego, Louisiana**

Mr. Silbernagel is the Lead Civil Engineer for the project which included the development of an approximately 1.0-acre site located within incorporated Westwego, Louisiana. The project includes the buildout/retrofit of an existing 9,150 square foot pre-engineered metal building for a physical therapy clinic. The site civil design included development of the site plan, grading and drainage, utility, and erosion control drawings. The plan included the design of a new parking lot and roadway for vehicular patient drop off. The drainage on site was designed with significant consideration given to maintaining existing overland sheet flow while minimizing the use of subsurface drainage pipe. Given the use of the building, Americans with Disabilities Act (ADA) considerations had to be carefully reviewed and incorporated into the design.

### **Fremaux Town Center | Stirling Properties, Slidell, Louisiana**

Mr. Silbernagel fulfilled various roles consisting of lead CAD designer, assistant project manager, and project manager for the development of the 350-acre mixed-use Fremaux Town Center Development. The development includes 640,000 square feet of retail shops. The site and design were developed in two phases. Mr. Silbernagel's responsibilities included design of modifications to two (2) existing roundabouts and the design of two (2) new 1-lane roundabouts. Mr. Silbernagel was responsible for the lot layout, design of asphalt with concrete curb parking lots. He also assisted in the design of the subsurface drainage infrastructure and water quality storage ponds. The water quality ponds allow filtering of the first ½-inch of storm water during a rain event. Design criteria for the pond included 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. Mr. Silbernagel also assisted with selecting the location and sizing of the detention pond, as well as the outfall control structure.

## TEC Professional Services Questionnaire

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
Matthew Loker, EI
<b>Project Assignment:</b>
Engineering Intern
<b>Name of Firm with which associated:</b>
 <b>FAIRWAY</b> CONSULTING + ENGINEERING
<b>Years' experience with this Firm:</b>
3 (3 Total)
<b>Education: Degree(s)/Year/Specialization:</b>
BS   2020   Civil Engineering
<b>Active registration: Year first registered/discipline:</b>
2020   Louisiana Engineering Intern License No. 34487 (Civil)
<b>Other experience and qualifications relevant to the proposed Project:</b>
<p>Mr. Loker is a Civil Engineer intern and graduated with a Bachelor of Science in May 2020. While a student, he obtained valuable experience by working as a co-op with the Louisiana Department of Transportation (LADOTD). Since joining Fairway upon graduation, Mr. Loker has provided assistance with various civil engineering tasks, and computer aided drafting (CAD) us AutoCAD Civil 3D.</p> <p><b>Jefferson Davis Electric Cooperative 230 kV Transmission Line Transportation Engineering Services   Southwestern Louisiana</b></p> <p>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. Mr. Loker and 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.</p> <p><b>Bootlegger Road Turn Lane Improvements   Covington, Louisiana</b></p> <p>As part of performance of a site civil design for a 100,000 square foot Ambulatory Surgery Center (ASC) on an</p>

## **TEC Professional Services Questionnaire**

18-acre site, Fairway Consulting and Engineering (Fairway) oversaw the development of a Traffic Impact Analysis (TIA) for the development. Mr. Loker performed the engineering and design for the Bootlegger Road improvements, which included incorporating widening of the roadway within the existing right of way to accommodate the turn lane. The turn lane included 50-feet of storage and 205-feet of deceleration and taper. Fairway's design included development of roadway cross section inclusive of embankment, base course, SUPERPAVE asphalt concrete pavement binder and wearing course, thermoplastic pavement markings, development of minimum signage and temporary traffic control requirements.

### **Louisiana Transportation Research Center | Baton Rouge, Louisiana**

Mr. Loker was a research assistant with the Louisiana Department of Transportation. He assisted with setup and calibration of equipment including traffic cameras and radar detectors. Mr. Loker calculated travel times, segment speed, and volume count (match rate). The goal of the research was to evaluate two (2) different Bluetooth technologies that will improve traffic safety and additional Intelligent Transportation System (ITS) research. At the conclusion of the research, Mr. Loker presented the methodology and results of the research to the Transportation Research Board (TRB) in Washington, DC.

### **Interim Measures 2 at Bien Hoa Airbase | Bien Hoa, Dong Nai, Vietnam**

Mr. Loker was a Civil Engineer for the Interim Measures 2 (IM2) environmental remediation project at the Bien Hoa airbase in Vietnam. The project's goal was to cleanup and store Dioxin (Agent Orange) contaminated soil and sediment from the Vietnam War. In total, two storage areas were designed. One storage area was designed to store 300,000 m<sup>3</sup> (10.5M ft<sup>3</sup>) of low concentration contaminated material. The second storage area was designed to store 21,000 m<sup>3</sup> (68,000 ft<sup>3</sup>) of high concentration contaminated material. The low concentration storage facility was designed as an earthen berm containment structure approximately 1,000m (3,200 ft) in length. The high concentration storage area was designed as a combination earthen berm with pre-cast concrete block containment structure approximately 400 meters (1,300 ft) in length. The project also required the design of stormwater management systems consisting of 680 m (2,230 ft) of concrete lined ditches and culverts. Lastly, the project included the design of the replacement for three (3) existing roadways and one (1) new roadway.


### **Lureline Dr. I/I Repairs | Covington, Louisiana**

Mr. Loker was a Civil Engineer for the Lureline Dr. 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 Lureline Drive Project 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 six (6) gravity sewer mains as well as twelve (12) service laterals. The gravity mainline repairs will consist of point repairs and Cured-in-Place-Pipe (CIPP) lining, and the service lateral pipe repairs will include service repairs, CIPP lining, and lateral reinstatements.

### **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>
Tiffany Brauner, M.Ed.   Administrative Assistant/Office Manager
<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>
3 (3 Total)
<b>Education: Degree(s)/Year/Specialization:</b>
MEd   2006   Exercise Physiology BS   2003   Human Performance and Health Promotion
<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>Slidell Town Center Water Well Design   Slidell, Louisiana</b></p> <p>Mrs. Brauner provided assistance during the design of a 1,500-gpm water production well in Slidell, Louisiana. The project includes development of a 100 ft by 100 ft site (including paving, grading, drainage), a 1,000 feet of access road, and 1,500 feet of 12 in. and 16 in. water main including a portion that crossed interstate 10.</p> <p><b>Raw Sugar Warehouse   Louisiana Sugar Refinery, Gramercy, Louisiana.</b></p> <p>Mrs. Brauner provided assistance during the construction phase with the development of site inspection reports for pre-pour inspections for the construction of an 80,000 square foot pre-engineered metal building at the Louisiana Sugar Refinery (LSR) in Gramercy, Louisiana. The building will be used to support raw sugar prior to refining. The raw sugar will be stored to heights of between 35 and 40 feet with a maximum slab loading of approximately 1,900 pounds per square foot at the center of the building. The slab design was a combination</p>

## **TEC Professional Services Questionnaire**

of both deep and shallow foundations. The deep foundations were placed on the exterior of the building and consisted of 55-foot Class B (8" tip, 12" butt) timber piles. Each column had a pile cluster consisting of three (3) timber piles. The interior of the slab has an 18-inch crown and consisted of a "waffle" design with 2-ft by 2.5-ft grade beams.

### **Lureline Dr. I/I Repairs | Covington, Louisiana**

Mrs. Brauner provided the role of Project Administrator for the Lureline Dr. I/I Repairs Project. The project included the rehabilitation of six (6) gravity sewer mains as well as twelve (12) service laterals. The gravity mainline repairs will consist of point repairs and Cured-in-Place-Pipe (CIPP) lining, and the service lateral pipe repairs will include service repairs, CIPP lining, and lateral reinstatements.

### **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.

### **Abney Elementary | St. Tammany Parish School Board, Slidell, Louisiana.**

Mrs. Brauner is fulfilling the role of project administrator during the construction phase of an expansion the Early Childhood Center at Abney Elementary in Slidell. The project includes two new 1,700 square foot timber framed classroom buildings, as well as site civil improvements. Mrs. Brauner has provided document control support for Contractor Request for Information (RFI) and shop drawings.


### **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. Mrs. Brauner served as Project Administrator. 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.

### **Jefferson Davis Electric Cooperative 230 kV Transmission Line Transportation Engineering Services | Southwestern Louisiana**

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## TEC Professional Services Questionnaire

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
Debbie Truesdale   Design/Drafting Specialist
<b>Project Assignment:</b>
Design/Drafting Specialist
<b>Name of Firm with which associated:</b>
 <b>FAIRWAY</b> CONSULTING + ENGINEERING
<b>Years' experience with this Firm:</b>
<1 (6 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>Ms. Truesdale 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.</p> <p><b>Jefferson Davis Electric Cooperative 230 kV Transmission Line Transportation Engineering Services   Southwestern Louisiana</b></p> <p>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. Ms. Truesdale and Fairway Consulting and Engineering are providing 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.</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,</p>

## **TEC Professional Services Questionnaire**

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 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 plans 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.

## TEC Professional Services Questionnaire

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
James Hitt   Design/Drafting Specialist
<b>Project Assignment:</b>
Design/Drafting Specialist
<b>Name of Firm with which associated:</b>
 <b>FAIRWAY</b> CONSULTING + ENGINEERING
<b>Years' experience with this Firm:</b>
3 (15 Total)
<b>Education: Degree(s)/Year/Specialization:</b>
AD   2004   Applied Science, Drafting and Design Technology
<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>Bootlegger Road Turn Lane Improvements   Covington, Louisiana</b></p> <p>Fairway performed the engineering and design for the Bootlegger Road improvements, which included widening of the roadway within the existing right of way to accommodate the turn lane. The turn lane included 50-feet of storage and 205-feet of deceleration and taper. Fairway's design included development of roadway cross section(s) inclusive of embankment, base course, SUPERPAVE asphalt concrete pavement binder and wearing course, thermoplastic pavement markings, development of minimum signage and temporary traffic control requirements.</p>

## **TEC Professional Services Questionnaire**

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

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).

### **Meadowlake and Cross Gates Water System Interconnection | Slidell, Louisiana**

Mr. Hitt was the lead designer/drafter for the project which included design of an interconnection between the Meadow Lake and Cross Gates Water Systems operated and maintained by Tammany Utilities (TU). 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). A permit will also be needed from the Louisiana Department of Health (LDH). The project also includes one (1) surface water crossing. Fairway is also providing support during the bid phase, engineering services during construction (ESDC), and resident inspection services.

### **Alton Water System Interconnection | Slidell, Louisiana**

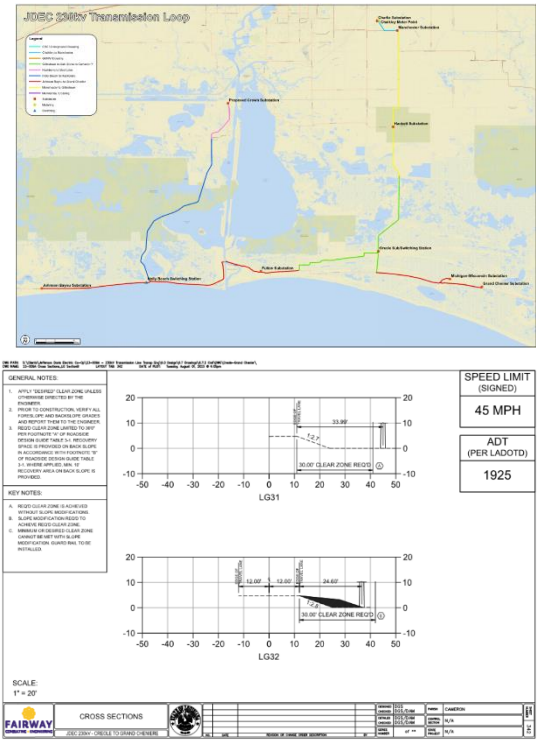
Mr. Hitt was the lead designer/drafter for the project which included the design of an interconnection between the Alton Water System operated and maintained by Tammany Utilities (TU) and a neighboring water system operated and maintained by Magnolia Utilities. The overall goal of the project is to provide 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 providing support during the bid phase and engineering services during construction (ESDC).

## TEC Professional Services Questionnaire

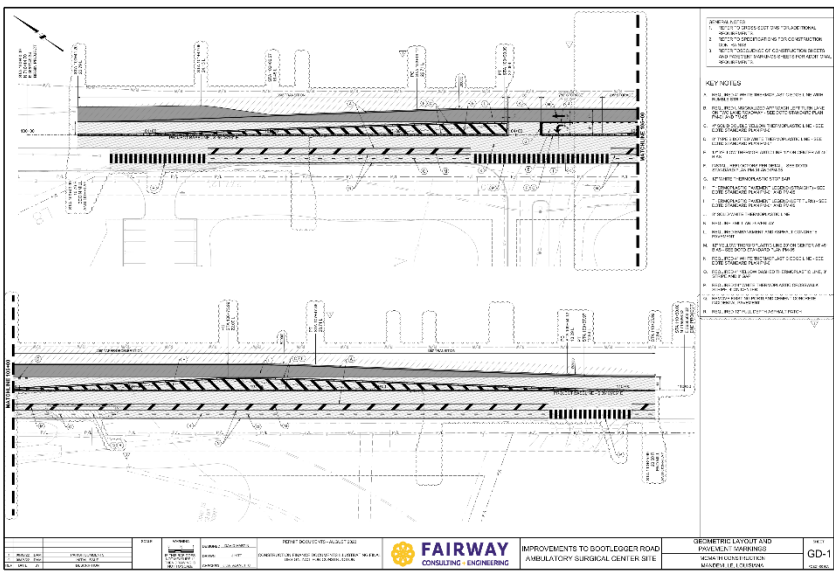
**L. Work by Firm or Joint-Venture members which best illustrates current qualifications relevant to this Project. Please include any and all work performed for Jefferson Parish. Please attach additional pages if necessary.**

### PROJECT NO. 1

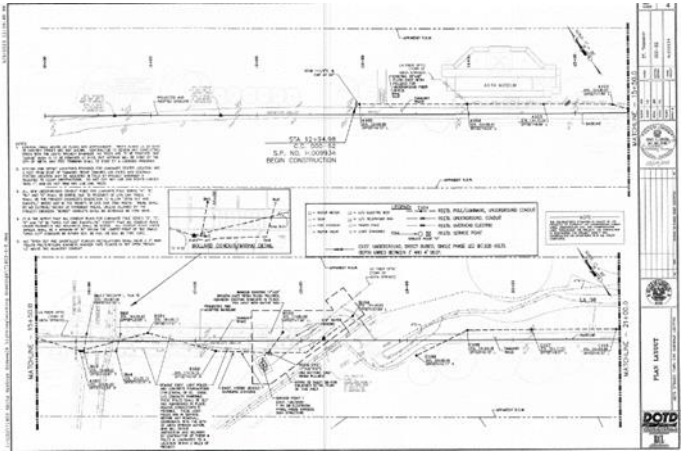
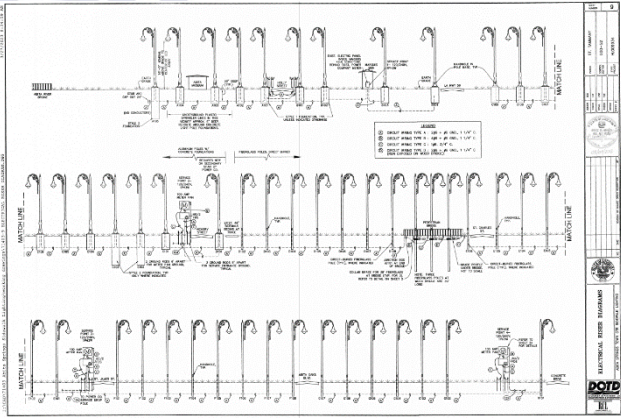
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p><b>Jefferson Davis Electrical Cooperative 230 kV Transmission Line Transportation Engineering Services</b></p> <p><i>Southwestern Louisiana</i></p> <p><b>Jefferson Davis Electrical Cooperative</b>  <b>Royal Engineers and Consultants</b>  <b>Beau Tate – Program Manager</b>  <b>(337) 456-5351</b>  <a href="mailto:blate@royalengineering.net">blate@royalengineering.net</a></p>	<p>The Jefferson Davis Electrical Cooperative (JDEC) desires to construct a new 230kV transmission line(s) to replace the existing 69 kV transmission line(s). The project is funded through a Section 428 funding award from the Federal Emergency Management Agency (FEMA).</p> <p>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 (Fairway) is providing professional services to JDEC generally consisting of design, bidding, engineering services during construction (ESDC), inspection, and permitting for the transportation engineering services for the project. As part of the design phase services, Fairway developed cross sections at transmission pole locations that are within the clear zone of the State highway, and designed safety improvements necessary to comply with DOTD and AASHTO roadside design requirements.</p>	
<p><b>Completion Date (Actual or estimated):</b></p>	<p><b>Estimated Cost:</b></p>	
<p>2023 (awarded – ongoing)</p>	<p><b>Entire Project:</b></p> <p style="text-align: center;">\$4,600,000</p>	<p><b>Work for which Firm was Responsible:</b></p> <p style="text-align: center;">\$748,000</p>



## 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>Bootlegger Road Turn Lane Improvements</b> <i>Covington, Louisiana</i></p> <p><b>St. Tammany Parish Health Systems</b> <b>Jared Riecke</b> <b>985-630-6969</b></p>	<p>As part of performance of a site civil design for a 100,000 square foot Ambulatory Surgery Center (ASC) on an 18-acre site, Fairway Consulting and Engineering (Fairway) oversaw the development of a Traffic Impact Analysis (TIA) for the development. The TIA evaluated the impacts of the proposed development on peak morning and afternoon traffic patterns. Output from the TIA included the design and construction of a dedicated left turn lane into the development on Bootlegger Road within St. Tammany Parish.</p> <p>Fairway performed the engineering and design for the Bootlegger Road improvements, which included widening of the roadway within the existing right of way to accommodate the turn lane. The turn lane included 50-feet of storage and 205-feet of deceleration and taper. Fairway's design included development of roadway cross section(s) inclusive of embankment, base course, SUPERPAVE asphalt concrete pavement binder and wearing course, thermoplastic pavement markings, development of minimum signage and temporary traffic control requirements.</p> <div style="text-align: center;">  </div>					
<p><b>Completion Date (Actual or estimated):</b></p> <p style="text-align: center; margin-top: 20px;">2023 (actual)</p>	<p style="text-align: center;"><b>Estimated Cost:</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 60%; padding: 5px; text-align: center;"><b>Entire Project:</b></th> <th style="width: 40%; padding: 5px; text-align: center;"><b>Work for which Firm was Responsible:</b></th> </tr> <tr> <td style="height: 50px; vertical-align: bottom; text-align: center; padding: 5px;">\$400,000</td> <td style="height: 50px; vertical-align: bottom; text-align: center; padding: 5px;">\$27,000</td> </tr> </table>		<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>	\$400,000	\$27,000
<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>					
\$400,000	\$27,000					




## 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 style="color: purple; font-weight: bold; margin: 0;">Town Center Lighting Construction, Engineering, and Inspection Services (CE&amp;I)</p> <p style="color: purple; margin: 0;"><i>Abita Springs, Louisiana</i></p> <p style="margin: 10px 0 0 0;"><b>Town of Abita Springs</b>  <b>Leanne Schaeffer – Director of Intergovernmental Affairs</b></p> <p style="margin: 10px 0 0 0;"><b>985-892-0711 ext. 3951</b>  <a href="mailto:lschaeffer@abitaspringsla.gov" style="color: blue; text-decoration: underline;">lschaeffer@abitaspringsla.gov</a></p>	<p>Fairway Consulting and Engineering (Fairway) is providing Construction Engineering and Inspection (CE&amp;I) services in support of the Town of Abita Springs, and the Louisiana Department of Transportation and Development (DOTD). The project is a locally controlled DOTD project primarily funded by DOTD, with a local match. The project scope includes construction of new lighting through the center of the town along approximately one (1) mile of existing sidewalks paralleling LA Highway 36. Additionally, lighting will be installed across a wooden pedestrian bridge on the Tammany Trace Bike Path. As part of the CE&amp;I services, Fairway will be serving as the Project Engineer, providing onsite inspection services, coordinating material testing, and completing DOTD form 2059 and Final Estimate Packages. All services provided by Fairway will be in compliance with DOTD requirements.</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>
2023 (Estimated)	\$650,000	\$30,000

## 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>Lake Harbor Middle School Bus Loop Replacement and Drainage Improvements</b>  <i>Mandeville, Louisiana</i></p> <p><b>St. Tammany Parish School Board</b>  <b>Cameron Tipton</b>  <b>Chief of Construction</b>  <b>985-898-3291</b></p>	<p>The existing bus loop at Lake Harbor Middle School experienced failure and required replacement. The failure stemmed from inadequate drainage at the site, base failure, and improper joint spacing. 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. The project included 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 required close consideration and compliance with Americans with Disabilities Act (ADA) requirements.</p> <p>The project was designed and constructed under an aggressive schedule in order to complete the work prior to the start of the 2021-2022 school year.</p> <div style="display: flex; justify-content: space-between;">   </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 (actual)	\$250,000	\$15,000

## 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>North Hullen from Canal No. 2 to Seventh Street Reconstruction</b>  <i>Jefferson Parish, Louisiana</i></p> <p style="text-align: center;"><b>Jefferson Parish</b>  <b>Neil Schneider – Capital Projects Director</b></p> <p style="text-align: center;">(504) 736-6833  <a href="mailto:nschneider@jeffparish.net">nschneider@jeffparish.net</a></p>	<p>Mr. David Martin, Fairway Consulting and Engineering (Fairway) Senior Project Manager, during his time with a former employer was the Project Manager providing engineering services for the full reconstruction of North Hullen Street from Canal No. 2 to Seventh Street in Jefferson Parish. Engineering services were provided to develop demolition and proposed construction details for water and sewer utilities, drainage infrastructure, Portland Cement Concrete (PCC) paving, and incidental sidewalks and driveways.</p> <div style="display: flex; justify-content: space-around;">   </div> <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>
2021	\$1,300,000	N/A



## TEC Professional Services Questionnaire

<b>PROJECT NO. 6</b>						
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:					
<p style="color: purple; font-weight: bold; margin: 0;">Traffic Control Device Plans for West Esplanade Avenue from Academy to Clearview Parkway</p> <p style="color: purple; margin: 0;">Jefferson Parish, Louisiana</p> <p style="text-align: center; margin: 10px 0;">Jefferson Parish Neil Schneider – Capital Projects Director</p> <p style="text-align: center; margin: 10px 0;">(504) 736-6833 <a href="mailto:nschneider@jeffparish.net" style="color: blue; text-decoration: underline;">nschneider@jeffparish.net</a></p>	<p>Mr. David Martin, Fairway Consulting and Engineering (Fairway) Senior Project Manager, during his time with a former employer was the Project Manager for the design of a temporary Traffic Control Device Plan (TCDP) for a contractor that was performing street improvement work for Jefferson Parish. The street improvements consisted of rehabilitation of Portland Cement Concrete (PCC) paving, base course, and drainage improvements. The TCDP had to be designed to maintain one-lane of traffic open at all times, and alternating lane closures were required. A unique aspect of the project included considerations of line-of-sight requirements due to the proximity of the work near existing bridges. The project was executed successfully without traffic incident.</p> <div style="text-align: center; margin-top: 20px;"> <p style="font-size: small; text-align: center;">TEMPORARY TRAFFIC CONTROL PLAN - PHASE 1 1A SCALE: 1" = 40' (SEE SHEET 1B)</p> </div>					
<p style="text-align: center; font-weight: bold; margin: 0;">Completion Date (Actual or estimated):</p>	<p style="text-align: center; font-weight: bold; margin: 0;">Estimated Cost:</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th style="width: 50%; padding: 5px; text-align: center;">Entire Project:</th> <th style="width: 50%; padding: 5px; text-align: center;">Work for which Firm was Responsible:</th> </tr> </thead> <tbody> <tr> <td style="width: 50%; padding: 5px; text-align: center; height: 50px;"> <div style="text-align: center; padding-top: 10px;">Unknown</div> </td> <td style="width: 50%; padding: 5px; text-align: center; height: 50px;"> <div style="text-align: center; padding-top: 10px;">N/A</div> </td> </tr> </tbody> </table>		Entire Project:	Work for which Firm was Responsible:	<div style="text-align: center; padding-top: 10px;">Unknown</div>	<div style="text-align: center; padding-top: 10px;">N/A</div>
Entire Project:	Work for which Firm was Responsible:					
<div style="text-align: center; padding-top: 10px;">Unknown</div>	<div style="text-align: center; padding-top: 10px;">N/A</div>					
<p style="text-align: center; margin-top: 20px;">2019 (actual)</p>						

## 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>Metairie Road Smart Growth Program: Causeway Boulevard Intersection</b>  <i>Jefferson Parish, Louisiana</i></p> <p style="text-align: center;"><b>Jefferson Parish</b>  <b>Neil Schneider – Capital Projects Director</b></p> <p style="text-align: center;"><b>(504) 736-6833</b>  <a href="mailto:nschneider@jeffparish.net">nschneider@jeffparish.net</a></p>	<p>Mr. David Martin, Fairway Consulting and Engineering (Fairway) Senior Project Manager, during his time with a former employer was the Project Manager for the project that included revitalization of the existing intersection of Causeway Boulevard and Metairie Road in Jefferson Parish. The scope of the project included the removal and replacement of existing asphalt, removal and replacement of ADA ramps, restriping of pedestrian crossings, and the addition of pedestrian lighting and landscaping elements. The planned improvements were the first step in a branding campaign for Old Metairie/Metairie Road, and would spring board future improvements to the area, including a possible bike share program. Mr. Martin developed plans and specifications to an approximately 65% level of completion for the anticipated improvements.</p> <div style="text-align: center;">  </div>					
<p><b>Completion Date (Actual or estimated):</b></p> <p style="text-align: center;">Ongoing</p>	<p style="text-align: center;"><b>Estimated Cost:</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 35%; padding: 5px;">Entire Project:</th> <th style="width: 65%; padding: 5px;">Work for which Firm was Responsible:</th> </tr> </thead> <tbody> <tr> <td style="width: 35%; text-align: center; padding: 10px;">\$300,000</td> <td style="width: 65%; text-align: center; padding: 10px;">N/A</td> </tr> </tbody> </table>		Entire Project:	Work for which Firm was Responsible:	\$300,000	N/A
Entire Project:	Work for which Firm was Responsible:					
\$300,000	N/A					



## TEC Professional Services Questionnaire

<b>PROJECT NO. 8</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<p><b>Seventh Street Reconstruction Project, Department of Engineering</b>  <i>Slidell, Louisiana</i></p> <p><b>Blaine Clancey, PE</b>  <b>City Engineer</b></p> <p><b>(985) 646-4270</b>  <a href="mailto:bclancy@cityofslidell.org">bclancy@cityofslidell.org</a></p>	<p>Mr. David Martin, Fairway Consulting and Engineering (Fairway) Senior Project Manager, during his time with a former employer was the Project Manager providing engineering services for the reconstruction of Seventh Street from Gause Boulevard to Fremaux Avenue. Services included preparation of budgetary analysis for various resurfacing alternatives and preparation of plans and specifications for the selected option, which consisted of complete base reconstruction including stone base course, granular material sub-base, and 8 inches of asphalt. In total, the project included approximately 2,600 linear feet of full depth reconstruction of Seventh Street with a small section of composite roadway reconstruction, as well as drainage improvements. Mr. Martin designed the pavement section, prepared plans and specifications, and oversaw the construction of the 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>
2012	\$1,200,00	N/A

## 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>Brown Avenue Reconstruction</b>  <i>Jefferson Parish, Louisiana</i></p> <p style="text-align: center;"><b>Jefferson Parish</b>  <b>Matt Zeringue</b></p> <p style="text-align: center;"><b>(504) 736-6833</b>  <a href="mailto:nschneider@jeffparish.net">nschneider@jeffparish.net</a></p>	<p>Mr. David Martin, Fairway Consulting and Engineering (Fairway) Senior Project Manager, during his time with a former employer was the Project Manager for the design and Construction Admin to enclose a segment of Brown Avenue Canal, generally between a point approximately 600 feet south of the West Bank Expressway to a point as far to the south along the alignment of the Brown Avenue Canal. The project included patching, milling, and overlay of asphalt concrete pavement within the project limits. Funding for the project was limited and the project was designed such that alternative bids could be submitted giving the Parish flexibility with awarding a project that was within budget.</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	\$1,700,000	N/A

## 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>DOTD Submerged Roads Program</b>  <b>- St. Bernard Parish Street Rehabilitation Program</b>  <i>Chalmette, Louisiana</i></p> <p style="text-align: center;"><b>Keith LeGrange</b>  <b>(504) 884-2778</b>  <a href="mailto:klagrange@cityofmandeville.com">klagrange@cityofmandeville.com</a></p>	<p>Mr. David Martin, Fairway Consulting and Engineering (Fairway) Senior Project Manager, during his time with a former employer was the Project Manager providing Construction Engineering and Inspection (CE&amp;I) services for this Parish-wide, multi-street project administered by the Louisiana Department of Transportation and Development. Work on St. Bernard Avenue, which began in April 2010, consisted of patching, resurfacing, repairing curbs and installing new ADA handicap ramps. At some locations, storm water drain pipe repairs and replacement also occurred. The construction consisted of clearing and grubbing, grading, cold planning asphaltic concrete, and pavement patching. The materials utilized included Class II Base course, Superpave asphaltic concrete overlay, Superpave asphaltic concrete pavement, and Portland Cement Concrete Pavement. Construction of the project has been completed and is awaiting closeout. Through continued coordination with local and federal partners, DOTD was able to incorporate funding from the American Recovery and Reinvestment Act (ARRA) to provide an assortment of landscaping, sidewalk improvements, dedicated bike lanes and shared use bike lanes on several Submerged Roads Projects, including St. Bernard Avenue.</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	\$1,300,000	N/A

## 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, that was established in 2018. 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 Texas. We also have Professional Engineers registered in all states, as well as in Alabama. **Fairway's license number with the Louisiana Professional Engineering and Land Surveying Board is EF6211.** We are certified as part of the **Hudson Initiative by Louisiana Economic Development (LED)** and are graduates of the **Goldman Sachs 10,000 Small Business Program**. Fairway is also certified as a **Small Business Administration (SBA) Historically Underutilized Business Zone (HUBZone) company**.





Fairway's vision is to become one of the premier Consulting and Engineering firms in southeast Louisiana. Fairway is financially stable, and we have successfully executed hundreds of projects, the majority of which are within St. Tammany Parish. Fairway's guiding principles include the following:

- Integrity:** We are honest, do what is right, and do what we say we will do.
- 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 greater than fifty (50) years of experience. 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. **Transportation (Roadways)**
5. Wastewater Treatment
6. Water Treatment/Chemistry
7. Site Civil Engineering
8. Drainage Mechanical Engineering
9. Structural Engineering
10. Hydraulics/Pumping Systems
11. Electrical Engineering
12. Instrumentation and Controls (I&C) Engineering
13. Computer Aided Design (CAD), including 2D, 3D, and Building Information Systems (BIM) designs
14. Geographic Information Systems (GIS)
15. Permitting, including Section 404 and 408
16. Hydrogeology
17. 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. Site civil design for residential and commercial developments.
6. **Roadway design/layout.**
7. Structural design of water, wastewater treatment plants.
8. Structural design of residential and commercial buildings inclusive of reinforced concrete foundations, steel and timber framing, and concrete structures.
9. Structural design of structural steel platforms and framing systems for industrial

## TEC Professional Services Questionnaire

- applications.
10. Electrical and instrumentation and controls (I&C) engineering for buildings, water/wastewater, and industrial facilities.
  11. Permitting for local, state, and federal agencies (including Section 404 and 408).
  12. Development of 2D and 3D designs in AutoCAD, Civil 3D, Revit, Microstation software packages.
  13. Hydrogeologic studies and designs for water production, deep injection, and aquifer storage and recovery wells (ASR).
  14. Emergency response and recovery.
  15. Development of Opinions of Probable Construction Cost (OPCC)



**Brook Burmaster**

*Director of Streets Dept.*



**FAIRWAY**

CONSULTING + ENGINEERING

### Principal

**John Catalanotto, PE, PMP**

*Principal Engineer*

### Lead Engineers

**David Martin, PE**

*Project Manager*

**Dustin Silbernagel, PE**

*Lead Civil Engineer*

### Support Staff

**Debbie Truesdale**

*Design/Drafting*

**Matthew Loker, EI**

*Engineer Intern*

**James Hitt**

*Design/Drafting*

**Tiffany Brauner**

*Project Administrator*

## TEC Professional Services Questionnaire

### RFQ CRITERIA NO. 2 – 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. 3 – 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. 4 – LITIGATION STATEMENT (15 Points)

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

### RFQ CRITERIA NO. 5 – PRIOR SUCCESSFUL COMPLETION OF PROJECTS (15 Points)

The projects provided within Section L are a representative listing of projects that have been performed by Fairway or self-performed by Mr. David Martin, Fairway Senior Project Manager. 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.

1. Blaine Clancy, PE; City Engineer; City of Slidell (985-646-427); [bclancy@cityofslidell.org](mailto:bclancy@cityofslidell.org))
2. Leanne Schaefer; Director of Intergovernmental Affairs; Abita Springs (985-892-0711); [lschaefer@abitaspringsla.gov](mailto:lschaefer@abitaspringsla.gov));
3. Chris Tissue, PE; Director – Dept. of Utilities; St. Tammany Parish (985) 893-1717

### RFQ CRITERIA NO. 6 – SIZE OF FIRM (10 Points)

Fairway Consulting and Engineering, LLC (Fairway) currently has seven (7) full-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 approximately fifteen (15) contract engineers and technical specialist. Fairway's goal is to grow into a five (5) to ten (10) person consulting and engineering firm within the next two (2) to five (5) years.

## TEC Professional Services Questionnaire

### RFQ CRITERIA NO. 7 – PAST PERFORMANCE BY FIRM ON PARISH CONTRACTS (10 Points)

#### FAIRWAY'S 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 are provided below. All projects demonstrate successful completion.



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 (D8-6) Lift Station Improvements

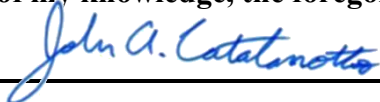
#### FAIRWAY'S PROJECT MANAGER



Fairway's Project Manager for this effort will be Mr. David A. Martin, P.E. **Throughout his nearly fifteen (15) 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'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.

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

Signature:  Print Name: John Catalanotto, PE, PMP

Title: President Date: August 25, 2023



### COMPANY

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Phone: 504.234.1556 | Email: [info@fairwayce.com](mailto:info@fairwayce.com)

### CONTACT

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