



**PEC**  
PROFESSIONAL  
ENGINEERING  
CONSULTANTS  
CORPORATION

433 Metairie Road, Suite 313  
Metairie, LA 70005

P: 504.309.5360  
jshires@pecla.com  
www.pecla.com

## STATEMENT OF QUALIFICATIONS

### Routine Engineering Services for Streets Projects SOQ No. 24-021 Resolution No. 144319



Prepared for:



July 16, 2024



## TEC Professional Services Questionnaire

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

**SOQ No. 24-021**

**Routine Engineering Services for Streets Projects**

**Resolution No. 144319**

**B. Firm Name & Address:**



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**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:**

**Tony Arikol, P.E., President**

**License No. 23244**

**Ph: 504.309.5360**

**[tarikol@pecla.com](mailto:tarikol@pecla.com)**

**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 H. Shires, P.E., Project Manager**

**License No. 26865**

**Ph: 504.309.5360**

**[jshires@pecla.com](mailto:jshires@pecla.com)**

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

<u>6</u> Administrative	___ Estimators	___ Specification Writers
___ Architects (Licensed)	___ Geologists	___ Structural Engineers
___ Chemical Engineers	___ Geotechnical Engineers	___ Graduate Engineers
<u>7</u> Civil Engineers	___ Interior Designers	<u>2</u> Project Managers
<u>10</u> Construction Inspectors	___ Landscape Architects	<u>2</u> Clerical
___ Ecologists	___ Land Surveyor	<u>1</u> Grant/Funding Specialist
___ Electrical Engineers	___ Mechanical Engineers	___ Sanitary Engineers
<u>1</u> Engineer Intern	___ Environmental Engineers	
___ Professional Land Surveyors	<u>2</u> CADD Technicians	<b><u>31</u> TOTAL</b>

**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

**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.  
N/A

**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)
1. N/A		
2.		
3.		

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

8

## 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:**

Kevin A. Gravois, PE  
Vice President, Principal

#### **Project Assignment:**

Principal in Charge

#### **Name of Firm with which associated:**



#### **Years' experience with this Firm:**

41 Years

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

B.S./1981/Agricultural Engineering

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

1987/ Agricultural Engineering; 1993/ Civil Engineering; 1993 Environmental Engineering

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

Kevin has extensive experience in the project management, design, and construction oversight of various types of roadways, potable water systems, water pumping stations, water wells, elevated and ground storage tanks, drainage and flood control, and natural gas engineering projects. In particular, he has led numerous road, water, and pipeline designs involving investigation of ROW required utilities in conflict and their relocation. He is experienced in the economic design of infrastructure with respect to ROW required and movement of utilities to minimize project costs.

In particular, Kevin has worked in over 20 communities developing roadway rehabilitation plans for towns, cities and Parishes. His roadway project experience involved ADA compliance (as required for new roadways), utility relocations, resurfacing, stripping, signage, base reconstruction, overlay, and sidewalk repair or replacement as dictated by the project scope. Representative recent roadway



## TEC Professional Services Questionnaire

**Kevin A. Gravois, PE (continued)**

### **RELEVANT PROJECT EXPERIENCE:**

**Sid Richardson Road Extension, West Baton Rouge Parish Council.** Project Manager responsible for the design, plan preparation and construction administration of a new 3,700 l.f. roadway which involved 6.7 acres of property acquisition, wetlands delineation and mitigation, 10 pipeline crossings, a railroad crossing, and drainage improvements. Drainage improvements included 24" to 72" cross drain pipe and box culverts. Roadway improvements included fill material, limestone base course, asphalt surface, shoulder material, striping and markers, a railroad crossing, fence and appurtenances.

**West Baton Rouge Parish Council – Westport Road and Commercial Drive Improvements.** Project Manager responsible for the design and plan preparation for removing and replacing several concrete panels including new concrete panels and base, markings and other such appurtenances.

**Pointe Coupee Parish Police Jury –Road Maintenance & Rehabilitation Program.** 1996-2018, Project Manager responsible for the design for many phases of roadway rehabilitation. Projects consisted of patch and overlay, new road base, or total reconstruction of concrete, asphalt, and gravel roads for over 225 miles of roadway throughout the Parish.

**Ascension Parish Government – Phase No. 1 – Roadway Reconstruction.** Project Manager responsible for final design, plans, and specifications for the reconstruction of several roads consisting of asphalt cold planning, removal of florolite base course, soil cement base stabilization, edge of road asphalt footings, asphaltic concrete overlay, aggregate shoulder material, thermoplastic pavement striping, cross drains, intersection realignment at KC Road and Babin Road intersections and new left turn lane on L. Landry Road at LA Hwy. 621.

**Ascension Parish Government – Phase No. 2 – Roadway Reconstruction.** Project Manager responsible for final design, plans, specifications for the reconstruction of several roads consisting of removal of florolite base course, lime treatment, soil cement base stabilization, edge of road asphalt footings, asphaltic concrete overlay, aggregate shoulder material, thermoplastic pavement striping, cross drains, and other such appurtenances.

**West Baton Rouge Parish Council –Road Maintenance and Rehabilitation Programs.** Since 2003, Project Manager responsible for the design of many phases of roadway rehabilitation. Projects consisted of patch and overlay, new road base, or total reconstruction of concrete, asphalt, and gravel roads for over 200 miles of roadway throughout the Parish. Several projects included CDBG funding.

**Washington Parish Council –Road Maintenance and Rehabilitation Programs.** Since 2001, Project Manager responsible for the design of many phases of roadway rehabilitation. Projects consisted of patch and overlay, new road base, or total reconstruction of concrete, asphalt, and gravel roads for over 60 miles of roadway throughout the Parish. Several projects included CDBG funding.

**St. James Parish Government – Road Maintenance and Rehabilitation Program.** Project Manager responsible for the design of many phases of roadway rehabilitation. Projects consisted of patch and overlay, new road base, or total reconstruction of concrete, asphalt, and gravel roads for over 60 miles of roadway throughout the Parish. Several projects included CDBG funding.

## TEC Professional Services Questionnaire

### KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

**Name & Title:**

**John H. Shires, P.E.**  
**Project Engineer**

**Project Assignment:**

**Project Manager**

**Name of Firm with which associated:****Years' experience with this Firm:**

15 Years

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

B.S./1991/Civil Engineering

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

1996/Civil Engineering

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

John has over 25 years' experience planning, designing and managing infrastructure programs and individual projects. He has extensive knowledge and experience in leading the development and implementation of infrastructure Master Plans. He has served as both a consultant and the Owner in the development of capital improvement programs and understands both perspectives in undertaking a program or project to meet the community's needs. **He is currently the Project Manager for four Jefferson Parish projects, including Manhattan Blvd. Widening - Southbound and Bike Path along Leo Kerner Parkway.** He recently served as Project Manager for several projects for the City of Mandeville, City of New Orleans, and St. Tammany Parish.

As the Engineering Director of Public Works for St. Tammany and the Public Works Director of the City of New Orleans, he directed the implementation of projects, monitored project estimates and budgets, coordinated consultants on infrastructure projects and managed multimillion dollar infrastructure programs to minimize the impact on the residents of the community and also stayed within the dollars budgeted for the program or project.

As a consulting engineer, he was responsible for assisting in the overall design, construction and management of the City of Kenner's \$20 million Project Blueprint program which overhauled major thoroughfares and residential streets in the City. Project Blueprint project included major upgrades and rehabilitation to the submersible and self-priming sewer lift stations.

In the City of New Orleans as the DPW Director, he led the \$15 million Canal Street Redevelopment Project and the annual \$50 Million dollar capital improvement program which were ADA compliant. The City was under a DOJ consent decree to meet ADA compliance requirements. The Program work elements included identification of all roads and intersections for their existing accessibility and summary of existing conditions and barriers to be overcome.

John was the Project Manager and engineer on the reconstruction of Holiday Drive in the City of New Orleans. This 4,000 L.F. (est.) roadway project was completed in late Spring 2012 at a construction cost of \$5 Million. He is currently the Project Manager for the Filmore Area Street Repairs (Group A and Group B) which includes over 5 miles of streets and estimated \$11 Million in reconstruction. Both projects are ADA compliant and include pedestrian walkways.

## TEC Professional Services Questionnaire

*John H. Shires, PE (continued)*

### **RELEVANT PROJECT EXPERIENCE:**

**Airline Park Blvd Rehabilitation and Drainage, Jefferson Parish.** Project Manager responsible for the design and construction of improvements to Airline Park Boulevard (500 Ft. North of Camphor to West Napoleon Ave). Major tasks of the project consist of the following items: removal of existing concrete roadway, re-grading of existing base material with additional base material, as necessary, replacement of concrete roadway, replacement of concrete aprons, installation of ADA ramps, adjustments to existing manholes, replacement of catch basins & laterals, replacement of a mainline drainage trunk line, and installation of a new 120 CFS pump station at the West Napoleon Avenue canal.

**Leo Kerner Bike Path and Recreational Pathway, Jefferson Parish, LA.** Project Manager responsible for the planning, design and construction administration and inspection of a 4 mile long bike bath along Leo Kerner Parkway. The project is funded by Capital Outlay funds in a cooperative endeavor with the State Office of Facility Planning & Control. The bike path will meet ADA standards and will be designed to minimize drainage impact and disruption of existing utilities.

**Nicolle Blvd. Bike Path and Recreational Pathway, Jefferson Parish, LA.** Project Manager for planning, design, subconsultant coordination, and construction administration for this 2.5 mile bike path along Nicolle Blvd. The path is designed to meet ADA standards and to minimize drainage impact and disruption of existing utilities.

**Destrehan Avenue Bike Path, Jefferson Parish, Louisiana.** Project Manager for the design of approximately 6,000 linear feet of a newly constructed 5-foot wide bike lane northbound between the back of curb and existing drainage ditch and a 6-foot wide bike lane southbound on the existing roadway along the curb line. A 5 foot wide raised slotted median curb to allow for drainage will be construction to separate the vehicles from the bike lane along Destrehan Avenue in Jefferson Parish, Louisiana. The bike path design will include all the necessary striping for roadway crossings, drainage structures and safety railings. In addition, the project will involve restriping approximately 2 miles of existing asphalt roadway shoulder on each side of a portion of Destrehan Avenue to accommodate one way bicycle traffic in each direction. Total length of the new bike bath facilities is approximately 3.5 miles.

**Manhattan Blvd. Widening, Jefferson Parish, Louisiana.** Project Manager responsible for the site investigation, survey, preliminary designs, final design, and project administration. This project is designed to increase the capacity on Manhattan Blvd. between the Westbank Expressway and Gretna Blvd. by widening Manhattan from two lanes to three by adding an 11 foot lane on the west side. The project included removing trees, retaining walls where needed, converting catch basins to manholes, identifying all utilities and relocating as needed, driveway aprons removed and rebuilt, relocation of bus stop benches and shelters, new signaling, and restriping. We also had to create and carry out a safe, construction and traffic management sequence during construction on this heavily used roadway.

**Holiday Drive Rehabilitation, City of New Orleans, LA.** Project Manager and Design Engineer that provided plans and specifications for the rehabilitation of Holiday Drive. Rehab consists of cold mill and overlay of the existing asphalt roadway pavement, curb replacement to facilitate proper drainage of the roadway, repair of the roadway base and sub-base as necessary, minor point repairs and storm drain cleaning and adjustments as required at driveways, intersecting streets and project termini. The estimated 4000 feet of street improvements included complete ADA compliance and a bike lane for connectivity of two other major bike thoroughfares.

**Filmore North Group A, FEMA Recovery Roads Program, City of New Orleans.** Project Manager and Design Engineer responsible for repairs for over 56,000 linear feet of streets and estimated \$5.6 million in reconstruction. Project is ADA compliant and includes pedestrian walkways.

**Filmore North Group B, FEMA Recovery Roads Program, City of New Orleans.** Project Manager on this pavement reconstruction project for several dilapidated streets in the Filmore Neighborhood. The project included removal and replacement of existing asphaltic concrete pavement and drainage structures, as well as replacement of waterline and sewer main. Plan development tasks include horizontal and vertical geometry, subsurface drainage design, cross section development and earthwork computations.

**Gentilly Terrace Groups B, C and K, City of New Orleans.** Project Manager responsible for Preliminary and Final Design, Bid and Award, and Construction Administration of urban roadway upgrades. The project consists of detailed design reports recommending drainage and other utility improvements, preparation of plans and specifications for full roadway reconstruction, pedestrian walkways, subsurface drainage design as well as ADA compliance.

**Third Avenue Bridge Replacement, St. Tammany Parish, LA.** Project Manager for the bridge replacement including structural bridge and road design (including LDOTD load rating), stream hydraulics and hydrology (per LDOTD off system bridge criteria), wetlands and 404 permitting, ROW acquisition and topographic surveying of the roadway and bridge.

## TEC Professional Services Questionnaire

### **KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:**

**Name & Title:**

Bianca G. Hillhouse, PE  
Principal

**Project Assignment:**

Senior Project Engineer

**Name of Firm with which associated:****Years' experience with this Firm:**

27 Years

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

B.S./1996/Civil Engineering

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

2001/Civil Engineering

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

Ms. Hillhouse has been the Project Manager and Design Engineer for numerous road, drainage, and infrastructure improvements for several cities and parish communities that were either expanding their facilities due to growth or improving them due to deterioration over time. She has also been involved in numerous pipeline assessments and designs since coming to PEC in 1996. She has designed and managed thousands of feet of pipeline construction projects in her career and is extremely familiar with constructability issues, as well as coordination of utilities in both urban and rural areas.

**RELEVANT PROJECT EXPERIENCE:**

**Road Maintenance and Rehabilitation Programs in Zachary, Louisiana.** Design Engineer and Project Manager for the final design, plans, and specifications for various roads and streets throughout the City of Zachary (2002 through 2024 Annual Road Rehabilitation Programs). Projects included asphalt patching, overlay and reconstruction of asphalt roads along with the relocation of utility lines.

**Burnett Road Bridge Replacement, St. Francisville, Louisiana.** Project Manager responsible for the coordination of the survey, geotechnical investigation, hydraulic design report and preparation of plans and specifications for the removal of the existing deteriorated bridge and piles/abutment and replacement with two 10' x 10' prestressed concrete box culverts.

## TEC Professional Services Questionnaire

*Bianca G. Hillhouse, PE (continued)*

**Hwy. 64 Bypass Road, Zachary, Louisiana.** Project Manager for the design of a four-lane bypass for the existing LA 64 from LA 19 to McHugh Road in Zachary, Louisiana. The project consisted of design and plan preparation for approximately 4,300 feet of 4-lane divided roadway with a 16-foot raised median. There are also two smaller two-lane roadway branches off the main bypass road. The project also includes the study and design of two double-lane roundabouts.

**Mt. Pleasant Blvd. Widening (Barnett Road to LA 964) and Americana Roundabout, Zachary, Louisiana.** Project Manager for the design and plan preparation for the widening of LA 64 from LA 964 to Barnett Road in Zachary, Louisiana and consisted of replacing approximately 7,000 feet of the existing 2-lane rural roadway with a 4-lane divided roadway with a raised median, as well as a double-lane roundabout for the proposed main entrance to the Americana development.

**Rollins Road Extension in Zachary, Louisiana.** Design Engineer and Project Manager for the construction of the Rollins Road Extension in Zachary, a new 4,000 L.F. open ditch 2-lane rural roadway. Coordinated the preparation of right-of-way maps for right-of-way acquisition, as well as horizontal and vertical alignments and calculations as required to construct the roadway without being impacted by 100 year flood plain. Project also included a RR crossing and utility relocation. This new railroad crossing required the coordination for closure of a previously existing nearby crossing as required by the Railroad Company and DOTD.

**Rollins Road Improvements, Zachary, Louisiana.** Design Engineer and Project Manager for design, plan preparation and construction administration for reconstructing and widening of existing soil cement type road with asphalt overlay in Zachary, Louisiana, including the installation of some subsurface drainage and drainage ditches, as well as the relocation of water and gas lines.

**Louisiana Avenue Improvements, Bogalusa, Louisiana.** Design Engineer and Project Manager for a street beautification project for the City of Bogalusa. Improvements included the construction of a center median with pedestrian path (including placement of pavers and appurtenances), existing concrete removal and replacement, parking and traffic striping, and other miscellaneous items.

**Pope Road and Hickman Lane Improvements, City of Zachary, Louisiana.** Design Engineer and Project Manager for improvements to Pope and Hickman Lane. Project included asphaltic wearing course, excavation and fill work as well as drainage improvements and removal/replacement of new water and gas mains.

**McHost Road Improvements in Zachary, Louisiana.** Design Engineer and Project Manager for improvements made to McHost Road in the City of Zachary. Project included the rehabilitation and widening of existing soil cement type road with asphalt overlay including the installation of some subsurface drainage and drainage ditches, as well as the relocation of water lines.



## TEC Professional Services Questionnaire

### KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

**Name & Title:**

Joseph A. "Drew" Cotten, P.E.  
Designer

**Project Assignment:**

Engineering Intern

**Name of Firm with which associated:****Years' experience with this Firm:**

5 Years

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

B.S./2018/Civil Engineering

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

2019/Civil Engineering Intern

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

**Groom Road (LA 19 to Plank Road) Widening, MoveBR, EBR Parish, Baker, LA.** Assisted with the roadway widening design to include pedestrian sidewalk and bike path, roadway drainage design, Right of Way Coordination, plan and specification preparation, and cost estimates.

**Manhattan Blvd. South-Bound Widening, Jefferson Parish.** Assisted with the model of several parts of the roadway widening; specifically, modeling the new edge of roadway consisting of various types of curb/gutter relocation, driveway relocation, and sidewalk placement. Other responsibilities include helping with a demolition plan of existing roadway features, utility relocation, calculations of the pay item quantities necessary for construction, and final plan preparation.

**Innovation Park Roadway Improvements – LSU/Facility Planning and Control.** Assisted with the development and design of a new road adjacent to LSU's Innovation Park Facility. The project involves extending the existing Gulf States Road from the Innovation Park Facility to Nicholson Drive. Project included a complete drainage/hydrologic analysis was required to remove the existing subsurface drainage system and replace with an "open ditch"/surface drainage system.

**Third Avenue Bridge, St. Tammany Parish.** The project scope involves replacing a bridge located on Third Avenue in St. Tammany Parish as a part of the Off-System Highway Bridge Program. Responsibilities included choosing the proposed location of the new bridge, designing a new portion of Third Avenue road to accommodate the bridge's new location, designing embankment widening and guard railing for each bridge approach, reconfiguring the intersection layout East of the bridge, modeling all design aspects via AutoCAD, and plan preparation as well as drainage design, and erosion control.

**Gentilly Terrace Groups B, C and K, City of New Orleans.** Assisted the Design Engineer with the Preliminary and Final Design, Bid and Award, and Construction Administration of urban roadway upgrades. The project consists of detailed design reports recommending drainage and other utility improvements, preparation of plans and specifications for full roadway reconstruction, pedestrian walkways, subsurface drainage design as well as ADA compliance.

## TEC Professional Services Questionnaire

### KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

**Name & Title:**

Dow Hillhouse, Principal

**Project Assignment:**

Construction Administration

**Name of Firm with which associated:****Years' experience with this Firm:**

24 Years

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

B.S./1976/Business Administration

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

N/A

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

Dow has over 40 years' experience in construction related work and 24 years with PEC working specifically as a construction manager and/or coordinator on a variety of infrastructure projects. He currently manages all construction projects for the City of Zachary, City of Plaquemine, City of Bogalusa, Town of St. Francisville, Iberville Parish, Tangipahoa Parish, Washington Parish, and West Baton Rouge Parish and has worked on many projects for other local, Parish and governmental entities such as water, sewer and gas districts throughout the State.

He has worked closely with PEC design engineers and contractors to ensure the intent of the plans and specs are met and the schedule is maintained to meet the Owner's requirements. He has met with and presented contract information related to his project's progress, conflicts, and concerns to the Owner's public forums including police juries, city and parish councils and public hearings.

Some of the duties he performed as PEC's Construction Coordinator are as follows: supervision of resident inspectors, tracking daily observation reports and construction quantities, resolving conflicts and other field issues that might arise, scheduling and conducting preconstruction and progress meetings, reviewing pay estimates, executing change orders, substantial completion certificates and close out documents, as well as all necessary correspondence for the Owner and Contractor.

**RELEVANT PROJECT EXPERIENCE:**

Mr. Hillhouse's experience on roadway jobs has been with projects involving construction costs ranging from \$100,000 to \$7 M. These projects have involved surface patching, patch and overlay, new base and overlay, and new roadway construction.

A partial project listing of roadway projects is as follows:

## **TEC Professional Services Questionnaire**

*Dow Hillhouse (continued)*

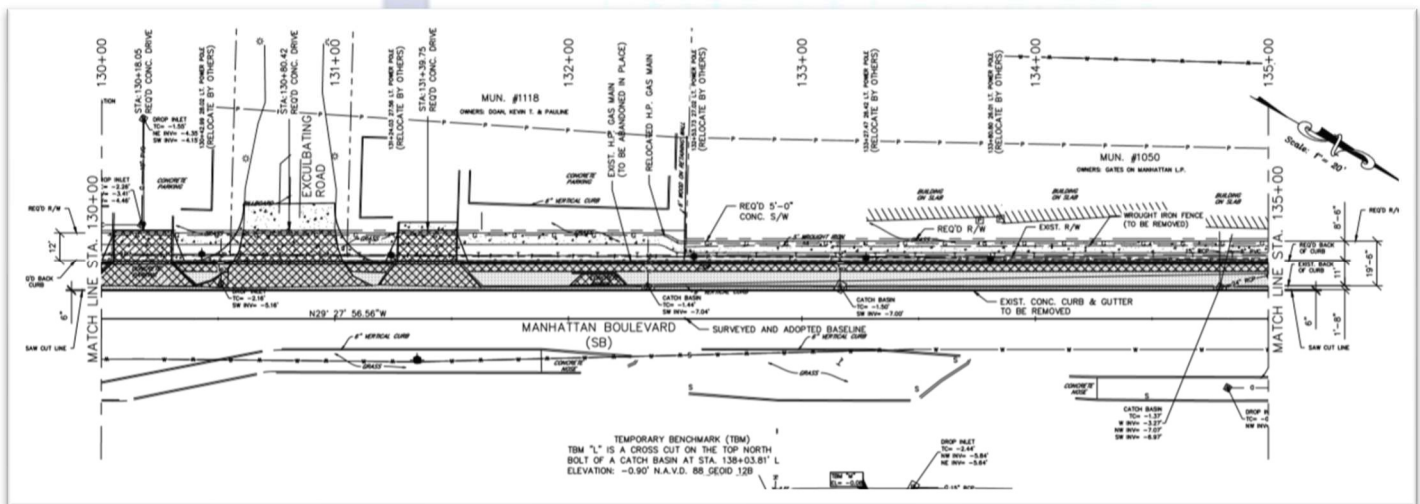
- **Village of Angie** – FY2017 LCDBG Road Rehabilitation - \$450,000
- **City of Bogalusa** – FY 2004-05 Bogalusa Industrial Park Road - \$750,000
- **City of Bogalusa** – Road Improvements - \$3.4 M
- **City of Bogalusa** – Willis Avenue Road Rehabilitation - \$299,655
- **City of Bogalusa** – 2013 LCDBG Water Rehabilitation \$300,000
- **City of Bogalusa** – Austin Street/Okechobee Ave. Improvements - \$254,000
- **Town of Madisonville** – 2007 Street Maintenance & Rehabilitation \$400,000
- **Town of Madisonville** – 2014 Water Street Rehabilitation
- **City of Plaquemine** – Asphalt Road Improvements - \$7.3 M
- **City of Plaquemine** – 2005, 2006 Road Rehabilitations - \$655,000
- **City of Plaquemine** – Short Street Extension - \$325,000
- **City of Port Allen** – 2006, 2007 Road Rehabilitations - \$400,000
- **St. James Parish Govt** – 2018 Road Rehabilitation Program - \$512,000
- **Washington Parish Council** – 2001-2012 Road Maintenance and Rehabilitation Program - \$20.2 M
- **Washington Parish Council** - South Choctaw Road Improvements - \$345,000
- **Washington Parish Council** – LCDBG Road Maintenance and Rehabilitation Program - \$300,000
- **Washington Parish Council** – FY2017 LCDBG Road Rehab (Hackley Area) - \$600,000
- **West Baton Rouge Parish Council** – 2016 Asphalt Road Rehabilitation - \$655,000
- **West Baton Rouge Parish Council** – 2015 Concrete Road Rehabilitation - \$269,798
- **West Baton Rouge Parish Council** – 2015 Asphalt Road Rehabilitation - \$468,470
- **West Baton Rouge Parish Council** – Road Rehabilitation Program - \$464,416
- **West Baton Rouge Parish Council** – South Westport Road Improvements - \$993,509
- **West Baton Rouge Parish** – Hwy. 190 at Winterville/Young Road Turning Lane - \$400,000
- **West Baton Rouge Parish** – Westport and Commercial Drive Road Rehabilitation - \$375,000
- **City of Zachary** – Mt. Pleasant Blvd. Widening (Barnett Road to LA 964) and Americana Roundabout - \$7.3M
- **City of Zachary** – Hwy. 64 Bypass Road - \$4.8 M
- **City of Zachary** – Rollins Road Extension - \$942,000
- **City of Zachary** – Avenue A and Rollins Road Rehabilitation - \$1.3M
- **City of Zachary** – Church Street Improvements - \$950,000
- **City of Zachary** – McHos Road Improvements - \$2.9 M
- **City of Zachary** – Road Evaluation Program - \$1.7 M
- **City of Zachary** – Road Maintenance and Rehabilitation Program - \$1.5 M
- **City of Zachary** – Mt. Pleasant Road \$7M

## 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:	
<b>Manhattan Blvd. Widening Southbound</b>  Jefferson Parish 1221 Elmwood Park Blvd., Suite 802 Jefferson, LA 70123 504.736-6784	Services provided were site investigation, survey, preliminary designs, final designs, project administration.  This project is designed to increase the capacity on Manhattan Blvd. between the Westbank Expressway and Gretna Blvd. by widening Manhattan from two lanes to three by adding an 11 foot lane on the west side.  The project included removing trees, retaining walls where needed, converting catch basins to manholes, identifying all utilities and relocating as needed, driveway aprons removed and rebuilt, relocation of bus stop benches and shelters, new signaling, and restriping. We also had to create and carry out a safe, construction and traffic management sequence during construction on this heavily used roadway.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2026 (E)	\$11 Million (E) Construction	100%



## 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. 2

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p><b>Airline Park Boulevard Rehabilitation and Drainage</b> <b>Jefferson Parish, LA</b></p> <p>Jefferson Parish 1221 Elmwood Park Blvd., Suite 802 Jefferson, LA 70123 504.736-6784</p>	<p>This project consists of providing plans and specifications for improvements to Airline Park Boulevard (500 feet North of Camphor to West Napoleon Ave.). Major tasks include removal of existing concrete roadway, re-grading of existing base material with additional base material, as necessary, replacement of concrete roadway, replacement of concrete aprons, installation of ADA ramps, adjustments to existing manholes, replacement of catch basins &amp; laterals, replacement of a mainline drainage trunk line, and installation of a new 120 CFS pump station at the West Napoleon Avenue canal.</p> <p>A <i>Complete Streets</i> policy developed by PEC for this project focused on the design and construction of public thoroughfares to maximize accessibility for all types of users. Complete Streets is the concept that roads shall be designed to move people rather than exclusively motor vehicles, as has historically been the primary focus of road design. In practice, this means the design of public roadways to accommodate the safe and efficient travel for all users, including pedestrians, bicyclists, and transit users, as well as motorized vehicle drivers. Existing features, such as roadways, sidewalks, bike lanes, lighting, landscaping, vehicular traffic and parking were evaluated and recommendations were made for conceptual design development.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2021 (A)	\$7.0 Million	80%





## 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. 3

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p><b>Cherokee Street Drainage Improvements</b></p> <p>City of New Orleans DPW 1300 Perdido Street, Suite 6W03 New Orleans, LA 70112 504.658.8000</p>	<p><b>This was a complete Streets project beginning with Drainage Improvements:</b> Cherokee Street in the southwest region of the City approximately 2,500 linear feet northwest of Audubon Park.</p> <p><b>Location:</b> Developed residential neighborhood known as "Black Pearl" in a region of the City commonly referred to as "Uptown Carrollton".</p> <p><b>Scoping:</b> Investigated, summarized H&amp;H analysis, and prepared a Conceptual Engineering Design Report to identify drainage needs and related construction improvements to address localized flooding along the 300 block of Cherokee Street.</p> <p><b>Objective:</b> Develop and carry out a design plan to improve the stormwater drainage in the study area capable of conveying the rainfall runoff from a 10-year 24-hour design storm event. And replace sidewalks, streets curbs with green design (permeable surfaces neighborhood garden boxes for retention.)</p> <p><b>Project:</b> New subsurface storm water collection and conveyance system in a two block region of Cherokee Street for approximately 700 linear feet from the intersection with Benjamin Street to the intersection with Pearl Street.</p> <p>Services Provided: H&amp;H analysis and conceptual report; then design, preliminary and final plans, project management.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
<p>October 2017 - Design May 2019 - Construction</p>	<p>\$1.076 Million Construction</p>	<p>100%</p>

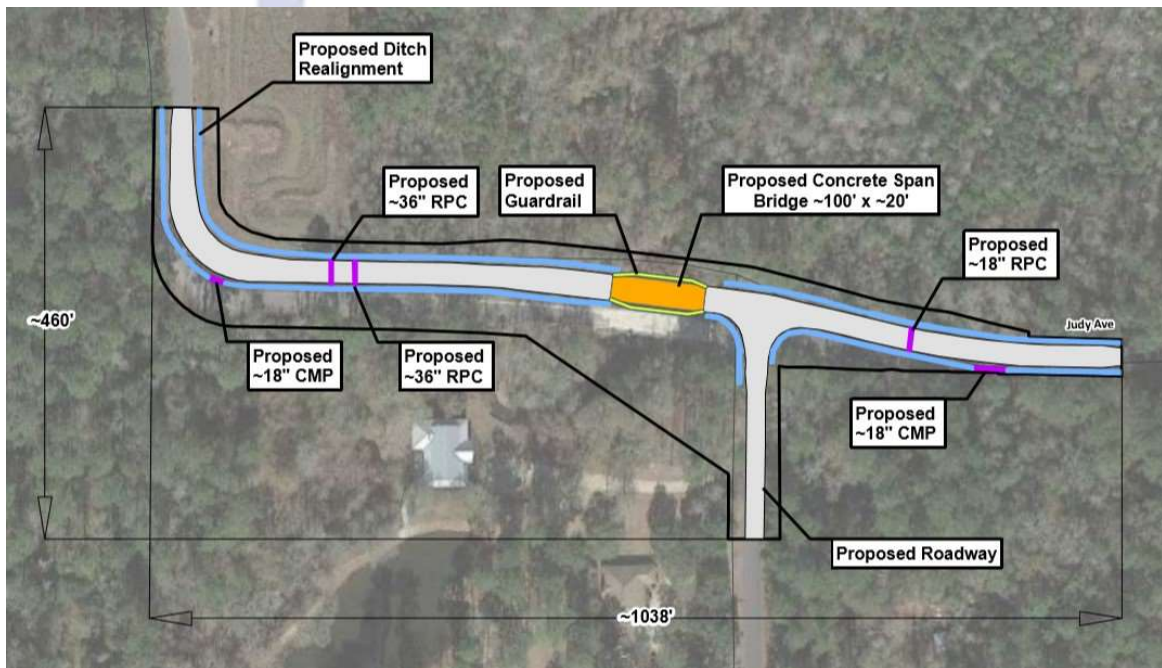


## TEC Professional Services Questionnaire

**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. 4

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<b>Third Avenue Bridge Replacement</b>  Patricia Brister St. Tammany Parish P.O. Box 628 Covington, LA 70434 985-898-2700	This task was to remove and replace the Third Avenue Bridge at Ponchitolawa Creek in Covington, LA, which included clearing, grubbing, demo, temporary traffic routing, new hydraulics, design, plans, bid management and management of the construction of embankment and bridge replacement, including wetlands delineation and environmental assessments and USACE permitting.  The 24-foot bridge itself is precast concrete on precast concrete piles with pre-cast concrete approach slabs.  Services Provided: Site assessment, design, preliminary and final plans, bidding, project management and inspection.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Dec. 2022 (est)	\$1.8 million (const.)/ \$101,000 (design)	80%





## TEC Professional Services Questionnaire

PROJECT NO. 5		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<b>Filmore Area Street Repairs- Group A and B</b> <b>New Orleans, LA</b>  City of New Orleans 1300 Perdido Street, Suite 6W03 New Orleans, LA 70112 504.658.8000	<p><b><u>Group A</u></b></p> <p>As a result of Hurricane Katrina's floodwaters inundating the Filmore neighborhood in New Orleans, LA many roadways were damaged and were in need of repair. PEC developed a detailed project scope report. The report was based on the results of FEMA's damage survey report and their programming documents, to be provided by DPW. Once the scoping documents have been approved by FEMA representatives, the Dept. of Public Works will authorize PEC to proceed with the Preliminary Design (Phase II). PEC is responsible for preliminary and final design construction and preparation of plans and specifications for repairs of over 56,000 linear feet of street reconstruction. The project is ADA compliant and includes pedestrian walkways.</p> <p><b><u>Group B</u></b></p> <p>Pavement reconstruction project for several dilapidated streets in the Filmore Neighborhood. The project includes removal and replacement of existing asphalt and concrete pavement and drainage structures, as well as replacement of waterline and sewer main. Plan development tasks include horizontal and vertical geometry, subsurface drainage design, cross section development and earthwork computations.</p>	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
2022 (A)	\$13 Million	65%



## TEC Professional Services Questionnaire

PROJECT NO. 6						
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:					
<p><b>Gentilly Terrace Groups B, C, and K</b> <b>New Orleans, LA</b></p> <p>City of New Orleans 1300 Perdido Street, Suite 6W03 New Orleans, LA 70112 504.658.8000</p>	<p>The City of New Orleans Department of Public Works (DPW) and Sewerage and Water Board of New Orleans (SWBNO) are working together to implement an unprecedented program to restore infrastructure damaged by Hurricane Katrina's floodwaters. The City of New Orleans Department of Public Works selected PEC to prepare plans and specifications for roadway improvements in the Gentilly Terrace neighborhood.</p> <p><b>Group B-</b> PEC developed a detailed design report recommending drainage and other utility improvements for the neighborhood, including the addition of green infrastructure. PEC is responsible for preliminary and final design and preparation of plans and specifications for repairs of over 15,000 linear feet of full reconstruction roadways and 6,500 linear feet of roadways for incidental paving along with FEMA eligible waterline replacement. The entire project is ADA compliant and includes pedestrian walkways.</p> <p><b>Group C-</b> Pavement reconstruction project for several dilapidated streets in the Gentilly Terrace neighborhood. The project includes removal and replacement of existing asphalt and concrete pavement and drainage structures, as well as replacement of waterline and sewer main, including the addition of green infrastructure. Plan development tasks include horizontal and vertical geometry, subsurface drainage design, cross section development and earthwork computations. The project is ADA compliant and includes pedestrian walkways.</p> <p><b>Group K-</b> PEC developed a detailed design report recommending drainage and other utility improvements for the neighborhood, including the addition of green infrastructure. PEC is responsible for preliminary and final design and preparation of plans and specifications for repairs of over 10,800 linear feet of full reconstruction roadways and 11,300 linear feet of roadways for incidental paving along with FEMA eligible waterline replacement. The entire project is ADA compliant and includes pedestrian walkways.</p>					
<p><b>Completion Date (Actual or estimated):</b></p>	<p style="text-align: center;"><b>Estimated Cost:</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #34495e; color: white;"> <th style="width: 40%; padding: 5px;">Entire Project:</th> <th style="width: 60%; padding: 5px;">Work for which Firm was Responsible:</th> </tr> </thead> <tbody> <tr> <td style="text-align: center; padding: 5px;">July 2025</td> <td style="text-align: center; padding: 5px;"> <p>\$85.2 Million (E) Construction</p> <p>100%</p> </td> </tr> </tbody> </table>		Entire Project:	Work for which Firm was Responsible:	July 2025	<p>\$85.2 Million (E) Construction</p> <p>100%</p>
Entire Project:	Work for which Firm was Responsible:					
July 2025	<p>\$85.2 Million (E) Construction</p> <p>100%</p>					





## TEC Professional Services Questionnaire

PROJECT NO. 7		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<b>Highway 64 Widening and Americana Roundabout</b>  City of Zachary P.O. Box 310 Zachary, LA 70791 225.654.1902	<p>PEC as City Engineer was retained to perform the design and plan preparation for widening LA 64 from LA 964 to Barnett Rd. in Zachary, Louisiana. The planned Americana Traditional Neighborhood Development and its impact on traffic necessitate the widening of LA 64 west of LA 964. The project consisted of replacing approximately 7,000 feet of the existing 2-lane rural roadway with a 4-lane divided roadway with a raised median. It also included a double-lane roundabout for the proposed main entrance to the Americana development.</p> <p>A key aesthetic element of the design was the design of an adjoining 8 foot wide pedestrian and bike path pathway for the local community to access the subdivision. The design required close coordination with utilities and drainage design development.</p> <p>The roundabout was designed according to the LA DOTD's Engineering Directives and Standards EDSM No.VI.1.1.6, Roundabout Design and the Federal Highway Administration Publication No. FHWA-RD-00-067, Roundabouts: An Informational Guide.</p> <p>The project includes the following components:</p> <ul style="list-style-type: none"> <li>Right-of-Way Determination and Plans</li> <li>Typical Sections, Road Alignment and Profile</li> <li>Pedestrian and Bike Path Pathway</li> <li>Roundabout Design</li> <li>Storm Drainage Design</li> <li>Utility Relocations</li> <li>Construction Cost Estimates</li> </ul>	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
July 2010 (A)	<b>Entire Project:</b> \$2 Million	<b>Work for which Firm was Responsible:</b> 100%





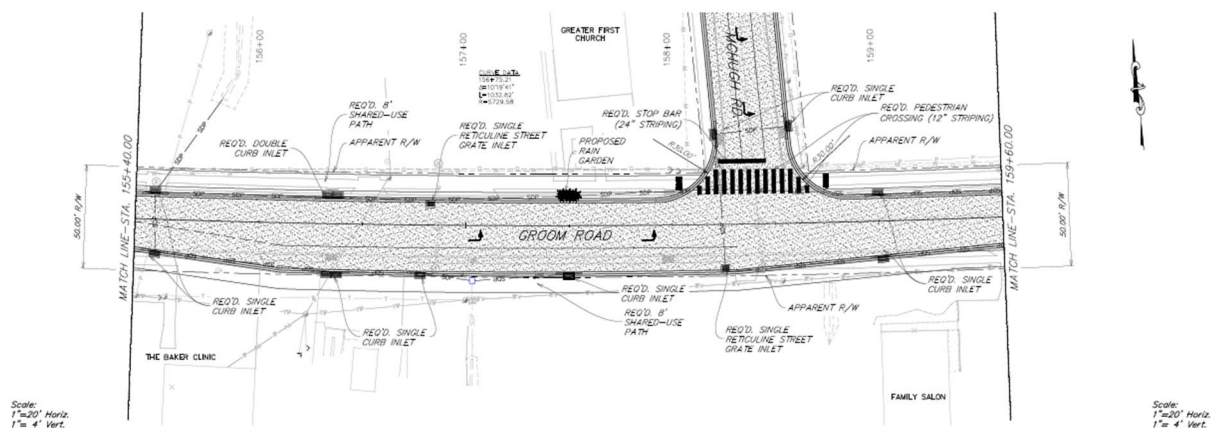
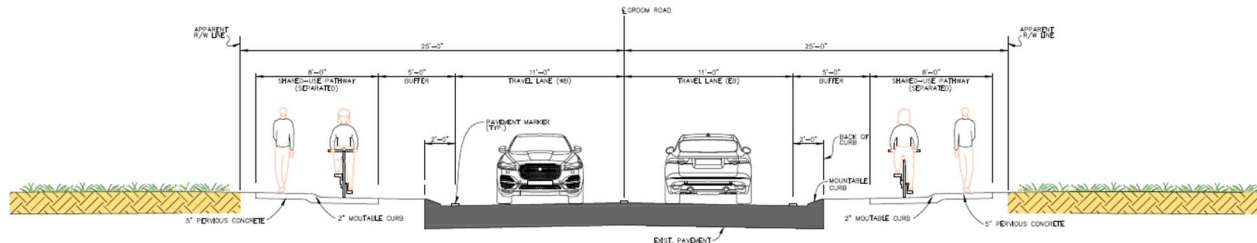
## TEC Professional Services Questionnaire

PROJECT NO. 8		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p><b>Hooper Road (Joor to Sullivan); Design Study and Final Roadway Plan</b></p> <p>East Baton Rouge Parish / Move BR 8555 United Plaza Blvd., Baton Rouge, LA 70809 225.761.3608</p>	<p>In July 2013, we (PEC) completed plans to improve Hooper Road (LA 408) in the City of Central from a two lane highway to a four lane boulevard from Joor Road to Sullivan Road. The project design was funded under the East Baton Rouge Parish Green Light Plan (GLP), although construction of the proposed improvements were not accomplished until 2018 when the citizens of East Baton Rouge Parish approved a tax proposition to fund the <b>MOVEBR Transportation and Infrastructure Improvements Program</b>. This program is dedicated to funding transportation infrastructure in East Baton Rouge, including the Hooper Road (Joor to Sullivan) project. As part of the plans to improve Hooper Road, the MoveBR Program has established a priority to provide for complete community mobility under the complete streets concept.</p> <p>In 2020 PEC was retained by EBR Parish to review our previous design and provide a Design Summary to outline modifications to meet the requirements of both the preferred <b>MoveBR Complete Streets Concept</b> and the Louisiana Department of Transportation and Development (LaDOTD) design requirements for state highways.</p> <p>The existing design consists of 4600 linear feet of 4 lane boulevard section. Each concrete roadway section consists of 2 – 12 ft. travel lanes separated by a 12 ft. wide raised green median. The median is reduced to a barrier curb lane separator in order to provide for left turn storage at U-turns spaced at approximately 1500 ft. Pedestrian traffic is accommodated by 6 ft concrete sidewalks adjacent to the barrier curb.</p> <p>Two design alternates were analyzed in the new Design Study, one that includes the LDOTD minimum design requirements and the other which included expanded cycling and pedestrian facilities with green infrastructure opportunities. This document will provide the MoveBR Management Team with a guide to weigh the benefits of providing complete streets components with the required expanded right of way along the corridor.</p>	
<p><b>Completion Date (Actual or estimated):</b></p> <p style="text-align: center;">2022 (est.)</p>	<p><b>Estimated Cost:</b></p>	
	<p><b>Entire Project:</b></p> <p style="text-align: center;">\$15.0 Million</p>	<p><b>Work for which Firm was Responsible:</b></p> <p style="text-align: center;">80%</p>



## TEC Professional Services Questionnaire

PROJECT NO. 9		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<b>Groom Road (LA 19 to Plank Road) Widening, MoveBR, EBR Parish, Baker, LA</b>  East Baton Rouge Parish P.O. Box 1471 Baton Rouge, LA 70821 225.389.3000	<p>PEC is responsible for providing site investigations, survey, traffic analyses, preliminary and final plans for the Groom Road corridor enhancement project.</p> <p>The intent of the project is to narrow Groom Road to make way for improved pedestrian facilities and also to mitigate current and long-standing drainage issues associated with the roadway. Pedestrian improvements include the addition of a shared-use path (cyclists, pedestrians, wheelchair), crosswalks, handicap ramps, and landing zones for bus stops. Drainage improvements include the addition of curb inlets/drain pipe, replacement of existing inlets, and the addition of green infrastructure (rain gardens).</p> <p>Completion of the project will provide the City of Baker with a rehabilitated Groom Road corridor. The roadway serves as the "backbone" of travel and is also one of the longest in the city. Implementing these improvements has the potential to promote and encourage enhancements throughout the rest of the City.</p>	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
Phase 1 – 2024 (est.) Phase 2 – 2025 (est.)	\$20 Million	50%



## 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>Bike Path along Leo Kerner Parkway (Barataria Blvd. to Parc Des Familles Entrance)</b></p> <p>Jefferson Parish 1221 Elmwood Park Blvd., Suite 802 Jefferson, LA 70123 504.736-6784</p>	<p>PEC was retained to provide planning, design and construction administration and inspection of a 3 mile long bike bath along Leo Kerner Parkway. The project is funded by Capital Outlay funds in a cooperative endeavor with the State Office of Facility Planning &amp; Control. The bike path will meet ADA standards and will be designed to minimize drainage impact and disruption of existing utilities.</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>
2023 (E)	\$3.3 Million (E)	100%

## TEC Professional Services Questionnaire

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

Parties:		Status/Result of Case
Plaintiff:	Defendant:	
1.  NONE	  NONE	  NONE
2.		
3.		
4.		



## TEC Professional Services Questionnaire

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

For more than 55 years, Professional Engineering Consultants Corporation (PEC), has provided roadway design services to both small and large communities and state agencies.

**Our roadway design experience includes projects from simple asphalt overlays to super elevated multi-lane concrete highways.**

In the last seven years alone, we have designed more than 30 million dollars of roadway projects.

### **1. PROFESSIONAL TRAINING AND EXPERIENCE**

We design urban and rural roadways, managing the process from inception through final construction. We have worked for the Parish for several years as well as other parishes in the New Orleans area and for the Louisiana Department of Transportation and Development. Our work includes:

- Urban roadways with concrete pavement, curb and gutter, and subsurface drainage
- Urban/rural asphaltic pavement including base design
- Urban/rural concrete and asphaltic pavement reconstruction projects
- Water, sewer and drainage repairs and relocations as part of roadway projects
- Sidewalks with handicap accessibility



We work closely with communities during a project's development to ensure the project's intent is realized. The firm prepares approximately 60 public works procurement packages annually, which are estimated at over 60 million dollars in construction on municipal infrastructure projects. These projects have included preliminary engineering, detailed engineering, plan and specification preparation, bidding services and construction and inspection services.

We thoroughly understand the requirements for new roadway and highway construction, existing roadway rehabilitation and/or relocation/widening projects from environmental assessment, R/W acquisition, utility relocation, drainage and roadway design and construction oversight perspectives. We work closely with the Owner and regulatory agencies to define the scope, prepare a schedule, and ensure that as many parallel tasks are performed as quickly as possible in order to accelerate a project's completion.

As stated, one of our core competences is roadway planning and design services. **Our firm uses the same experienced engineering staff who specialize in all the elements of roadway design** so they are totally knowledgeable of the latest technology and regulatory requirements. Key strengths of our roadway team are:

- We have a fifty-five year history of roadway transportation design including five professional engineers each with over 20 years' experience in roadway design.
- John Shires, PE, will serve as the Project Manager on this project. He will be supported by our planning and design personnel. John has led and managed numerous public works projects in his former roles as DPW Director and Chief Engineer for the City of New Orleans and St. Tammany Parish respectively. He will ensure the Parish staff is aware of all activities and progress on this project.
- Kevin Gravois, PE, who will serve as the Principal in Charge, has extensive experience in the project management, engineering design and construction oversight of various types of roadways. He has worked in over 20 communities developing roadway and rehabilitation plans for towns, cities and Parishes.



## TEC Professional Services Questionnaire

### **N. continued.**

We work almost exclusively in the public infrastructure area hence is very sensitive to cost, scheduling and public disruption during construction as well as issues arising from working in the urban roadway environment.

## **2. SIZE OF FIRM RELATED TO NUMBER OF PERSONNEL TO MEET PROJECT REQUIREMENTS**

We have on staff 7 PE's, 1 EI and numerous other support personnel with excellent drainage credentials in all aspects of street design.

We will assemble an experienced multi-disciplined **project team to meet the size, time schedule, and scope of the project**. A project manager will be your point of contact and will ensure the team meets milestones, scheduled completion dates, and the project's proposed design and construction budget. The Project Manager will coordinate with you to ensure responsiveness and clear communications, cornerstones of our project management approach.

We have the **necessary in-house personnel available** for undertaking and implementing this project as soon as the Parish authorizes it. We can commit whatever staff is necessary to ensure proper project evaluation, project design, drafting of technical plans, development of technical specifications & construction administration.

## **3.CAPACITY FOR THE TIMELY COMPLETION**

### Staffing Capacity/Current Workload

**We have the necessary in-house personnel available for undertaking and implementing any projects as soon as the Parish authorizes it. We can commit whatever staff is necessary to ensure timely completion.**

- Our work load is at a level in which we have excellent capacity to complete this project in the requested timeframe.
- Key staff for this project have a long history (more than 50 years) of providing engineering and administrative services.
- We have more than 30 technical and administrative personnel of which 7 are PE's and 1 is an Engineering Intern. We also have a grant administrator who stays current on all guidelines and requirements and can assist you as needed on grant related projects.



### Quality Control/Meeting Deadlines

**Meeting deadlines and project milestones is one of the key reasons for our high client retention.** A key to timely completion of work is having:

- coordination with the you to obtain critical background information and input related to your needs and project objectives.
- experienced project managers that understand the tasks required
- more than adequate technical and administrative resources available to meet the project requirements

**We have the professional, technical, and administrative staff and dedication to meet schedules and deadlines imposed by its clients or governmental agencies.** The firm has a bi-weekly staff meeting with key personnel to:

- check on project progress with respects to meeting the contract deadlines
- address any need for additional resources
- review key design decisions or project concerns
- distribute appropriate work elements to appropriate staff

## TEC Professional Services Questionnaire

### **N. continued.**

We will maintain **continuous communication with you** to inform you of project status and any concerns related to meeting the project schedule both in design and in construction.

#### **4. PAST PERFORMANCE BY THE PERSONS AND FIRM ON PARISH PROJECTS**

**PEC's staff is familiar with Jefferson Parish projects. Our work with the Parish includes the following:**

- Manhattan Boulevard Widening
- Consolidation of F8-4, F8-5 Sewer Lift Station
- Pump Station Improvements to Westwego No. 1 Pumping Station
- Airline Park Boulevard Rehabilitation and Drainage Improvements
- Leo Kerner Bike Path
- Destrehan Bike Path
- Nicolle Boulevard Bike Path

##### **Professional Background and Caliber of Key Personnel**

The staff members who will be assigned to street planning and design projects for your project have the expertise and experience to perform a diversity of tasks that might be required as noted on the enclosed resumes for key personnel. John Shires, P.E. the firm's proposed project manager has managed and/or designed drainage and complete street projects that have been implemented in Jefferson parish and throughout South Louisiana.

##### **Capability to Meet Schedule and Deadlines**

We have the professional, technical, and administrative staff and dedication to meet schedules and deadlines imposed by its clients or governmental agencies. The firm has a bi-weekly staff meeting with key personnel to:

- check on project progress and meeting the contract deadlines
- address the need for additional resources
- review key design decisions or project concerns
- distribute appropriate work elements to correct staff



Meeting deadlines and project milestones is one of the key reasons for our high client retention.

##### **Capability to Complete Projects without having Major Construction Cost Escalations/Overruns**

We have a proven track record with our clients for completing projects without having major construction cost escalations or overruns. Our **success in minimizing cost overruns and escalations** starts with preparing complete designs for the scope of work, from the initial bidding of the project throughout the project's construction. We specialize in public **infrastructure design and are continuously preparing plans, specifications, construction documents and construction cost estimates** for public bid averaging from 75 to 150 bid openings per year.

## TEC Professional Services Questionnaire

**N. continued.**

### Quality of Projects Previously Undertaken

We strive for excellence and dedication that guarantees quality projects and have met those goals throughout our professional history. We believe a quality project involves the following:

- Understanding **your** needs and intent
- Preparing a project that **meets your financial capabilities** desires for the project.
- Providing **responsive and accurate information** to you during the project's development
- At completion of construction, the project is what you expected.



### **5. LOCATION OF PRINCIPAL OFFICE WHERE WORK IS TO BE PERFORMED**

We will be performing the work for this project from our office located in Metairie, at 433 Metairie Road, Suite 313, Metairie, LA 70005. We also have offices in Baton Rouge (main office) and New Orleans. Mr. John Shires, our proposed Project Manager for this project, lives in the Metro New Orleans area. Mr. Shires is available to discuss project progress and any concerns.

We have worked with you for several years, and have most recently worked with you on the Manhattan Blvd. widening, Leo Kerner Bike Paths, and Airline Park Blvd. rehabilitation.

### **6. ADVERSARIAL LEGAL PROCEEDINGS WITH JEFFERSON PARISH**

We have had no legal proceedings, time delays, cost overruns, or design inadequacies experienced on past or current projects for you.

### **7. PRIOR SUCCESSFUL COMPLETION OF PROJECTS**

We have an outstanding track record in the design and construction oversight of widened urban roadways. We understand the critical nature of insuring that traffic disruption during construction is minimized.

We have been successful in meeting the budget, time frame of completion, and quality of the operations and performance for you and our other clients. We pride ourselves on repeat business and client retention. We are presently recognized by many of our clients as their engineers of record or, one of its "go to" consultants. As a result of its dedication to quality, we have enjoyed a stable and continuous growth and have become recognized throughout the State of Louisiana for our expertise in all phases of public works planning and development.

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

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

Print Name: Tony Arikol, P.E.

Title: President

Date: 7/15/2024