

Qualifications Statement

PROVIDE ROUTINE ENGINEERING SERVICES FOR WATER PROJECTS IN JEFFERSON PARISH

Resolution No. 140877

Prepared by:
Perrin & Carter, Inc.

SOQ 23-002



PERRIN & CARTER, INC.
ENGINEERS - ARCHITECTS - PLANNERS
2811B Toulouse Street / New Orleans, LA 70119
(504) 831-7958 •



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:

SOQ-23-002 Provide Routine Engineering Services for Water Projects in Jefferson Parish
Resolution # 140877

B. Firm Name & Address:

Perrin and Carter, Inc.
2811 B Toulouse Street
New Orleans, LA. 70119

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:

Wesley Eustis, P.E., P.L.S.
Principal Officer of Perrin and Carter, Inc.
504-766-0526
504-202-1246
weustis@basinengllc.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.

Michael A. Carter, P.E.
Project Civil Engineer
504-382-2121
mcarter@perrincarter.com
mcarter@perrincarter.net

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

<input type="text"/> 1 Administrative	<input type="text"/> Estimators	<input type="text"/> Specification Writers
<input type="text"/> Architects (Licensed)	<input type="text"/> Geologists	<input type="text"/> 2 Structural Engineers
<input type="text"/> Chemical Engineers	<input type="text"/> Geotechnical Engineers	<input type="text"/> Graduate Engineers
<input type="text"/> 5 Civil Engineers	<input type="text"/> Interior Designers	<input type="text"/> Project Managers
<input type="text"/> Construction Inspectors	<input type="text"/> Landscape Architects	<input type="text"/> Clerical
<input type="text"/> Ecologists	<input type="text"/> Land Surveyor	<input type="text"/> Grant/Funding Specialist
<input type="text"/> Electrical Engineers	<input type="text"/> Mechanical Engineers	<input type="text"/> Sanitary Engineers
<input type="text"/> Engineer Intern	<input type="text"/> Environmental Engineers	
<input type="text"/> Professional Land Surveyors		<input type="text"/> 7 TOTAL

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. N/A		
2.		
3.		

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

6

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:

Wesley Eustis, P.E., P.L.S.
Principal and Civil Engineer

Project Assignment:

Civil Design and Supervisory Engineer

Name of Firm with which associated:

Perrin and Carter, Inc.

Years' experience with this Firm:

1 Year Experience with this firm, but 18 years with other firms . Mr. Eustis was the vice president of Linfield Hunter & Junius, Inc. He was a civil design engineer and managed all aspects of the Civil Design by other employees including utility infrastructure and site civil grading and drainage design. He also managed all aspects of Professional Land Surveying by employees including ALTA, Boundary, Topographi and Hydrographic Surveying.

Education: Degree(s)/Year/Specialization:

Bachelor of Science in Civil Engineering
Louisiana State University December 2004

Active registration: Year first registered/discipline:

Registered Professional Engineer in the State of Louisiana, Mississippi, Arkansas, Texas, Kentucky, Tennessee, Georgia, and Arizona

Louisiana License No. 35537

Other experience and qualifications relevant to the proposed Project:

Mr. Eustis has been in responsible charge of a wide variety of infrastructure projects that are relevant to this SOQ. A list of his projects are:

8"Waterline Replacement-Arkansas Ave. City of Kenner, Jefferson Parish, LA.

East & West Livingston Place-Water Main Reconstruction-Jefferson Parish , LA.

Removal & Replacement of Portion of Jefferson Parish Transmission Water Line-Zuppardo's Supermarket, Jefferson Parish

12"Water Main Relocation- Westside Shopping Center- City of Gretna, LA.

12" Water Main Removal and Replacement-6539 WB Expressway, Jefferson Parish, LA.

43" Watermain Reconstruction -Spruce Street. New Orleans, LA.

Magazine St. Water Main Reconstruction Leake Dr. to Nashville Ave.)- City of New Orleans, LA.

Plum Orchard/West Lake Forest Water Main Reconstruction- City of New Orleans, LA.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Michael A. Carter, P.E. Senior Civil & Structural Engineer
Project Assignment:
Civil Engineer
Name of Firm with which associated:
Perrin and Carter, Inc.
Years' experience with this Firm:
38 years
Education: Degree(s)/Year/Specialization:
Bachelor of Science Civil Engineering - 1975- Louisiana State University - Civil and Structural Engineering Specialty Bachelor of Architecture - 1974 Louisiana State University 1 1/2 Years Graduate Studies- Tulane University - Civil and Structural Engineering Specialty
Active registration: Year first registered/discipline:
Louisiana License No. 18651 First Registered Civil Engineering 1980
Other experience and qualifications relevant to the proposed Project:
<p>Mr. Carter has over 45 years of civil and structural design experience. His design experience includes the design of buildings, streets, highways, bridges, drainage systems, water distribution systems, pump stations, and marine designs. Mr. Carter has been the chief civil and structural design engineer at Perrin and Carter for 38 years. In 1998, Mr. Carter was the project engineer for the Jefferson Parish project, Relocation of 48 inch Water Line and Canal Crossing at Two Mile Canal in Marrero, LA. This project entailed designing an above ground canal crossing that would extend the 48 inch water line an additional 80 ft and turn down and extend underground for an 1/8 mile and tie into an existing 48 inch line. This line services a major area of the West Bank of Jefferson Parish.</p> <p>Many of Mr. Carter's site civil projects and roadway projects include water line design and relocation. In 2017 Mr. Carter designed the relocation of all the utilities on Tolmas Drive when the Tolmas Drive right of way from Veterans Memorial Blvd to 22nd Street was sold and all utilities needed to be relocated to continue to serve the area. These are just a few of the relevant projects.</p>

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Kirk J. Henry, P.E. ,S.E. Sr. Civil and Structural Engineer
Project Assignment:
Civil and Structural Engineer
Name of Firm with which associated:
Perrin and Carter, Inc.
Years' experience with this Firm:
17 years with this Firm
Education: Degree(s)/Year/Specialization:
Bachelor of Science Civil Engineering 1999 / Universtiy of New Orleans 1 1/2 years Post Graduate Study/ Structural Engineering / University of New Orleans
Active registration: Year first registered/discipline:
2004/ LA / Professional Engineer- License No. 31062 2006/ LA / Structural Engineer- License No. 31062 2016 / CA/ Civil Engineer- License No. 85280
Other experience and qualifications relevant to the proposed Project:
Mr. Henry has a broad base of civil and structural design experience. He has been in responsible charge as the professional of record for municipal, industrial, and commercial buildings' structural design. His site civil experience includes roadway design, utility relocations, grading and drainage designs, and box culvert designs. He has performed engineering calculations including the analysis and design of steel, concrete, wood, masonry, and cold formed steel structures. Mr. Henry has excellent skills in coordinating with other design disciplines during the engineering design process. He has designed industrial pipe racks and coordinated with product piping system engineers for a variety of product types. Much of Mr. Henry's design experience includes foundation design for numerous types of construction. He has prepared and overseen the preparation of CAD drawings including plans, sections, elevations, details, and technical specifications to serve as construction documents. Mr. Henry routinely develops cost estiamtes for design devlopment and bidding purposes that have proven to be very thorough and accurate.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Daniel Bobeck, P.E. Principal Civil and Structural Engineer
Project Assignment:
Quality Assurance Quality Control
Name of Firm with which associated:
Perrin and Carter, Inc.
Years' experience with this Firm:
1 Year with this firm
Education: Degree(s)/Year/Specialization:
Bachelor of Science Civil & Environmental Engineering- 2009 University of New Orleans
Active registration: Year first registered/discipline:
2014 Civil Engineering Licenses No. 38640
Other experience and qualifications relevant to the proposed Project:
Mr. Bobeck has 13+ years of engineering experience in civil and structural engineering projects. He is a principal officer of Perrin and Carter, Inc. He had a 13 year career with Linfield, Hunter & Junius, Inc. Mr. Bobeck has extensive knowledge of ACI, ASCE, AISC, IBC and NDS codes. He has been in responsible charge of a wide variety of projects types. His experience includes civil design, structural design, project management, and construction management. He is a third party plan reviewer with LSUCCC, and is the Chairman of the ASCE New Orleans Structural Engineering Institute 2020 to present.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Project Assignment:

Name of Firm with which associated:

Years' experience with this Firm:

Education: Degree(s)/Year/Specialization:

Active registration: Year first registered/discipline:

Other experience and qualifications relevant to the proposed Project:

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>12" Waterline Replacement</p> <p>Life Storage - 6539 Westbank Expressway</p> <p>Jefferson Parish Public Works (504) 736-6783</p>	<p>Engineer of record for the Life Storage Facility at 6539 Westbank Expressway. The project involved the removal and replacement of over 100 ft. of 12" waterline owned by Jefferson Parish. The existing portion of asbestos cement pipe was removed and replaced with C900 PVC. Long Body Transition Couplings were used to re-connect the pipe. 3 Tapping Sleeve and Valves were installed for new service connections. In line valves were installed at either end of the pipe replacement for future maintenance.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
March 2023	\$7,500,000.	\$1,800,000.

PROJECT NO. 2

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>8" Water Line Design for Fire Protection 2" Water Line Design for Domestic Service</p> <p>Floor and Decor 3609 Veterans Blvd. Metairie, LA</p> <p>Floor and Decor Construction Design (404) 471-1634</p>	<p>Engineer of record for the waterline design for the Floor and Decor store at 3609 Veterans Boulevard. The design included two new water services. One 8" C900 fire service and One 2" PE domestic service. Design included connection of new service to Jefferson Parish Water Main with tapping sleeve and valves as well as backflow prevention.</p> <p>Engineer coordinated with Jefferson Parish public works to ensure connections were in compliance with Parish standards.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
March 2023	\$4.9 Million	\$1.2 Million

TEC Professional Services Questionnaire

PROJECT NO. 3		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility	
Relocation of 48 inch Water Line at Two Mile Canal Marrero , LA. Jefferson Parish Dept of Public Works 1221 Elmwood Blvd. Jefferson LA. 70123	Design to relocate 48 inch waterline for canal expansion and tie water line into existing water line 1/8 mile from the canal crossing.	
Completion Date (Actual or estimated)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
1998	\$ 3,000,000.	\$ 3,000,000.

PROJECT NO. 4		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Tolmas Drive Utility Relocations Metairie, LA. Park Investments, Inc. 3421 N. Causeway Blvd. Metairie, LA.	Design and construction administration to relocate water, sewer, and drainage systems along Tolmas Drive to locate in a new Jefferson Parish servitude.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2017	\$700,000.	\$ 700,000.

TEC Professional Services Questionnaire

PROJECT NO. 5		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
8" Water Main Protection During Construction Kenner CarMax Expansion 1601 32nd St. Kenner, LA CarMax Construction (404) 358-4953	Engineer of record for an expansion of the existing Kenner CarMax facility. The proposed expansion would involve construction over an existing 8" water main. Designed a typical section for use by the contractor to protect the existing water main from damage during the installation of fill and paving. This would ensure the main would not be damaged during the construction.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
December 2022	\$2,000,000.	\$2,000,000.

PROJECT NO. 6		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Barataria/Patriot Intersection Improvements, Marerro, LA. Jefferson Parish Dept. of Public Works 1221 Elmwood Park Blvd. Jefferson, LA. 70123	Design of drainage improvements for roadway design and intersection improvements including all utilities .	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2002	\$2,000,000.	\$2,000,000.

TEC Professional Services Questionnaire

PROJECT NO. 7		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Water Main Design Arabi Arts Market St. Bernard Parish, LA The Meraux Foundation (504) 330-2202	Engineer of record for the design of a new water service for the Arabi Arts Market Restroom Facility in St. Bernard Parish, LA. The project involved the design of a new water service connection the proposed restroom facility to the St. Bernard Parish public sewer service. Engineer of record for the design of a new water service for the Arabi Arts Market Restroom Facility in St. Bernard Parish, LA.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
August 2022	\$650,000	162,500

PROJECT NO. 8		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
6" Water main extension 2" Water main extension Life Storage 3401 Common St. Lake Charles, LA Brookwood Properties, LLC (504) 430-2063	Engineer of record for the design of 2 new water service lines in Lake Charles, LA. The project involved the jack and bore of a 2" and 6" water line under the Interstate Highway 210 Service Rd. The project was designed in accordance with LADOTD standards including the design of required steel casing sleeves required under LADOTD roadways for protection of the waterlines.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
November 2022	\$ 8,200,000.	\$ 2,000,000.

TEC Professional Services Questionnaire

PROJECT NO. 9		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Ames Blvd. Widening Phase I Marrero LA.</p> <p>Jefferson Parish Dept. of Public Works 1221 Elmwood Park Blvd. Jefferson , LA. 70123</p>	<p>Design of streets, drainage, water, and sewer</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
<p>Projected 2024</p>	<p>\$8,000,000.</p>	<p>\$8,000,000.</p>

PROJECT NO. 10		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Harvey Blvd Extension Phase I-Peters Rd. to Manhattan Blvd Harvey, LA.</p> <p>Jefferson Parish Dept. of Public Works 1221 Elmwood Park Blvd. Jefferson, LA. 70123</p>	<p>Design of 4 lane and 2 lae roadway, bridge, and associated utilities. Design includes relocation of a waterline, and all aspects of a civil roadway project.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
<p>Phase I revised 2025</p>	<p>\$ 15,000,000.</p>	<p>\$ 15,000,000.</p>

TEC Professional Services Questionnaire

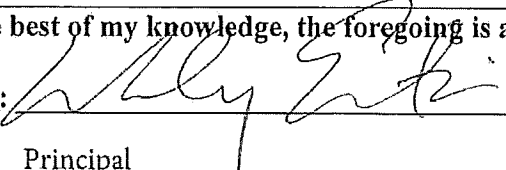
M. List all prior and/or on-going litigation between Firm and Jefferson Parish. Please attach additional pages if necessary.

Parties:		Status/Result of Case:
Plaintiff:	Defendant:	
1. N/A		
2.		
3.		
4.		

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

Perrin & Carter, Inc.(P&C), is a diversified consulting engineering firm providing design services and construction administration for over 45 years to Jefferson Parish, Orleans Parish, surrounding parishes and private developers. P&C professionals and its supporting staff have extensive experience in providing high quality, professional and technical services to all clients. Our staff has extensive experience utilizing AutoCad, Microsoft Word, Excel, and a variety of computer structural analysis , drainage analysis and utility design programs. P&C has an excellent record for meeting time constraints, and the skill, knowledge, and experience necessary to complete design projects in an efficient and timely manner, monitor project schedules, and provide resources to maintain quality control. Our professionals are well versed in ensuring that our designs meet all building codes, (IBC) and ordinances required by Jefferson Parish and all governing bodies that must review construction projects. Staff members have membership in ASCE, ACI, AISC, SEI, and ACEC-LA that helps keep our professionals up to date on the latest code requirements for various construction types. Perrin & Carter is committed to providing all our clients high quality, personal, and professional service.

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

Signature:  Print Name: Wesley Eustis

Title: Principal Date: February 9, 2023