

PUBLIC NOTICE
SOQ NO. 22-013

Routine Engineering Services for Water Projects

The Parish of Jefferson is hereby soliciting Statements of Qualifications (Jefferson Parish Technical Evaluation Committee (TEC) Professional Services Questionnaire) for persons or firms interested in being placed on a New List to provide routine engineering services for **Water Projects** in Jefferson Parish. Routine engineering services are for contracts where the total engineering fee, exclusive of resident inspection services, will not exceed \$500,000.00 per assignment. Firms deemed qualified for this work shall be eligible for award of routine water contracts for a two-year period.

(Resolution No. 138809)

(Deadline: March 31, 2022)

The following criteria will be used to evaluate the statement of the firms submitting:

- 1) Professional training and experience in relation to the type of work required for the routine engineering services - 35 points;
- 2) Capacity for timely completion of newly assigned work, considering the factors of type of routine engineering task, current unfinished workload, and person or firm's available professional and support personnel - 20 points;
- 3) Location of the principal office - 15 points (Preference shall be given to persons or firms as follows: (A) Jefferson Parish, including municipalities located within Jefferson Parish (15 Points); (B) Neighboring Parishes of the Greater New Orleans Metropolitan Region, which includes Orleans, Plaquemines, St. Bernard, St. Charles and St. Tammany Parishes (12 Points); (C) Parishes other than the foregoing (10 Points); (D) Outside the State of Louisiana (6 Points).);
- 4) Adversarial legal proceedings between the Parish and the person or firm performing professional services, in which the Parish prevailed or any ongoing adversarial legal proceedings between the Parish and the person or firm performing professional services excluding those instances or cases where the person or firm was added as an indispensable party, or where the person or firm participated in or assisted the public entity in prosecution of its claim - 15 points (In the event that the person or firm fails to provide accurate and detailed information regarding legal proceedings with the Parish, including the absence of legal proceedings, the person or firm shall be deemed unresponsive with regard to this category, and zero (0) points shall be awarded.);
- 5) Prior successful completion of projects of the type and nature of routine engineering services, as defined, for which firm has provided verifiable references - 15 points;
- 6) Size of firm, considering the number of professional and support personnel required to perform the type of routine engineering tasks, including project evaluation, project design, drafting of technical plans, development of technical specifications and construction administration – 10 points;

- 7) Past Performance by person or firm on Parish contracts - 10 points (Assertions of fault by a person or firm, which shall include time delays, cost over-runs, and or design inadequacies in prior work completed for the Parish shall be evidenced by substantiating documentation provided by the Director of Public Works for the requesting department or the Director of Engineering and received by the Chairman of the Evaluation Committee a minimum of two (2) weeks prior to the scheduled date of the Technical Evaluation Committee Meeting.).

The person or firm submitting a Statement of Qualifications shall have the following minimum qualifications:

1. one principal who is a professional engineer who shall be registered as such in Louisiana
2. a professional in charge of the project who is a professional engineer who shall be registered as such in Louisiana with a minimum of five (5) years experience in the disciplines involved
3. one employee who is a professional engineer registered as such in Louisiana in the field or fields of expertise required for the project (A sub-consultant may meet the requirement only if the advertised project involves more than one discipline.)

With regard to the questionnaire, **Principal** means the sole proprietor of the firm, or one who shares an ownership interest with other persons in the firm, including but not limited to, a partner in a partnership, a shareholder in a corporation, or a member of a limited liability corporation.

Each firm's lowest and highest score shall be dropped and not count towards the firm's score. Only those persons or firms receiving an overall cumulative score of at least seventy (70) percent or greater, of the total possible points for all categories to be assigned by the participating technical evaluation committee members shall be deemed qualified to perform architectural, engineering, surveying, and laboratory and field services tasks.

The estimated fees for this work may vary among different assignments; however, no individual assignment can have a fee exceeding \$500,000.00, exclusive of resident inspection services. There is no limit to the number of assignments that can be awarded to a person or firm.

All firms (including sub-consultants) must submit a Statement of Qualifications (Jefferson Parish TEC Questionnaire) by the deadline. Please obtain the latest questionnaire form by contacting the Purchasing Department by telephone at (504) 364-2678 or via the Jefferson Parish website at www.jeffparish.net. Submissions shall be submitted electronically only through Jefferson Parish's E-Procurement site, Central Bidding, at www.jeffparishbids.net or www.centraauctionhouse.com. Registration is required and free for Jefferson Parish vendors.

The firms submitting a Statement of Qualifications (Jefferson Parish TEC Professional Services Questionnaire) must identify all sub-consultant firms which they expect to use to provide professional services, and submit a Statement of Qualifications (Jefferson Parish TEC Professional

Services Questionnaire) for each sub-consultant firm. (Refer to Jefferson Parish Code of Ordinances, Section 2-928).

No Statements will be accepted after the deadline.

Affidavits are not required to be submitted with the Statements of Qualifications, but shall be submitted prior to contract approval.

Disputes/protests relating to the decisions by the evaluation committee or by the Jefferson Parish Council shall be brought before the 24th Judicial Court.

ADV: The New Orleans Advocate: February 23, 2022

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 Water Projects
Resolution No. 138809

B. Firm Name & Address:

Basin Engineering & Surveying
2811 B Toulouse St.
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 R. Eustis, P.E., P.L.S.
Principal
504-766-0526
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.

Daniel F. Bobeck, P.E.
504-766-0526
dfbobeck@basinengllc.com

Wesley R. Eustis, P.E., P.L.S.
504-766-0526
weustis@basinengllc.com

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

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

2.
N/A

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. N/A		
3. N/A		

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

5 _____

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 R. Eustis, P.E., P.L.S.
Principal

Project Assignment:

Project Manager

Name of Firm with which associated:

Basin Engineering & Surveying

Years' experience with this Firm:

9 months

Education: Degree(s)/Year/Specialization:

BS Civil Engineering 2004

Active registration: Year first registered/discipline:

2010 Professional Engineer - Civil Engineering
2019 Professional Land Surveyor

Other experience and qualifications relevant to the proposed Project:

Mr. Eustis has 17+ years of civil engineering experience covering a vast array of civil engineering projects. Mr. Eustis was formerly employed at Linfield, Hunter & Junius, Inc. between the years 2004 through 2021 and reached the position of Vice President prior to co-founding Basin Engineering & Surveying in July 2021. He has successfully completed numerous street, sewer, water, and drainage projects throughout Jefferson Parish in his time as an engineer. See attached resume for reference.



Wesley Eustis, P.E., P.L.S.
Principal
2811 B Toulouse St.
New Orleans, LA 70119
weustis@basinengllc.com
Office: (504) 766-0526
Cell: (504) 202-1246

Education

Louisiana State University
Bachelor of Science in Civil Engineering

December 2004

Experience

Principal - Basin, LLC Engineering & Surveying

July 2021 – Present

- Co-founder and Principal Engineer of Firm providing Civil and Structural Engineering Design along with Land Surveying Services
- Manage all aspects of Civil Design by employees including Civil Site Design, Grading and Drainage Design, and Utility Infrastructure Design
- Manage all aspects of Professional Land Surveying Services by employees including ALTA, Boundary, Topographic, and Hydrographic Surveying

Vice President – Linfield, Hunter & Junius, Inc.,

December 2004-July 2021

- Vice President in charge of a Civil Design Group and Land Surveying Group
- Manage and oversee civil design for public and private clients.
- Review and perform all manners of design including Utility Design, Grading, and Drainage Design
- Perform municipal code research, due diligence, and permitting
- Manage and oversee land surveying operations including field crews, field work, boundary calculations, and quality assurance.

Certifications and Relevant Skills

- Registered Professional Engineer in the states of Louisiana, Mississippi, Arkansas, Texas, Kentucky, Tennessee, Georgia, and Arizona
- Registered Professional Land Surveyor in Louisiana
- Past President, American Society of Civil Engineers (ASCE) - New Orleans Branch
- Awarded 2021 ASCE Outstanding Civil Engineer of the Year – New Orleans
- Awarded 2012 ASCE Outstanding Young Civil Engineer of the Year – New Orleans
- Member – Louisiana Society of Professional Surveyors (LSPS)

Relevant Projects

- 8" Waterline Replacement – Arkansas Ave., City of Kenner, Jefferson Parish, LA
- East & West Livingston Place – Water Main Reconstruction – Jefferson Parish, LA
- Removal and Replacement of Portion of Jefferson Parish Transmission Water Line – Zuppardos Supermarket, Jefferson Parish, LA
- 12" Water Main Relocation – Westside Shopping Center – City of Gretna, Jefferson Parish, LA
- 12" Water Main Removal and Replacement – 6539 Westbank Expressway, Jefferson Parish, LA
- 43" Watermain Reconstruction – Spruce St., 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
- Desire Group C Neighborhood Water Main Reconstruction – City of New Orleans, LA

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Daniel Bobeck, P.E. Principal
Project Assignment:
Quality Assurance Quality Control
Name of Firm with which associated:
Basin Engineering & Surveying
Years' experience with this Firm:
9 Months
Education: Degree(s)/Year/Specialization:
BS Civil & Environmental Engineering 2009
Active registration: Year first registered/discipline:
2014 Civil Engineering
Other experience and qualifications relevant to the proposed Project:
Mr. Bobeck has 13+ years of engineering experience in civil and structural engineering projects. He co-founded Basin Engineering & Surveying with Mr. Eustis in July 2021 after a 13 year career with Linfield, Hunter & Junius, Inc. Please see attached resume for Mr. Bobeck.



Daniel Bobeck, P.E.
Principal
2811 B Toulouse St.
New Orleans, LA 70119
dfbobek@basinengllc.com
Office: (504) 766-0526
Cell: (504) 202-0977

Education

University of New Orleans
Bachelor of Science in Civil Engineering

May 2009

Experience

Principal - Basin, LLC Engineering & Surveying

July 2021 – Present

- Co-founder and Principal Engineer of Firm providing Civil and Structural Engineering Design along with Land Surveying Services
- Manage all aspects of Structural Design by employees including Pre-Cast Concrete Design, Deep and Shallow Foundation Design, Structural Framing Design. Provide project management for municipal and private clients.

Senior Structural Engineer - Linfield, Hunter & Junius, Inc.,

May 2009-July 2021

- Senior Structural Engineer in charge of managing production engineers regarding structural design work.
- Manage and oversee structural engineering design performed for USACE, local parishes and private clients.
- Provided research and analysis for various expert witness cases.
- Perform municipal code research, due diligence, and permitting.

Certifications and Relevant Skills

- Registered Professional Engineer in the states of Louisiana, Mississippi, Alabama, Texas, Nebraska, Oklahoma, North Carolina, and Florida.
- Certified 3rd party provider with LSUCCC.
- Proficient in various structural design software, AUTOCAD, Microstation and ASHTOWARE BR
- Chair ASCE Structural Engineering Institute New Orleans Chapter 2020 – Present
- Chair ASCE Younger Members 2010-2011

Relevant Projects

- Kenner Wastewater Treatment Plant Expansion – Provided structural design for various concrete tank structures to expand the capacity of the existing sewer treatment plant. Wrote specifications for the pile supported structures.
- Waskey Bridges– Provided structural design for various precast concrete sewer products including site treatment and holding tanks.
- Lake Trail Pump Station – Provided design of new lift station platform and wet well at Lake Trail and Vintage drive in Jefferson Parish LA. This project consisted of adding a new wet well and pump station to alleviate flooding in the neighborhood along Vintage St.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Connor Glennon, E.I.
Project Assignment:
Project Engineer
Name of Firm with which associated:
Basin Engineering & Surveying
Years' experience with this Firm:
9 Months
Education: Degree(s)/Year/Specialization:
BS Civil Engineering 2018
Active registration: Year first registered/discipline:
Engineering Intern - 2018
Other experience and qualifications relevant to the proposed Project:
Mr. Glennon is entering his 4th year in the Civil Engineering profession. He has recently passed his PE exam and awaits accreditation upon reaching 4 total years in the industry. Mr. Glennon's resume with relevant projects can be found attached.



Connor Glennon, E.I.
Project Engineer
2811 B Toulouse St.
New Orleans, LA 70119
cglennon@basinengllc.com
Office: (504) 766-0526
Cell: (504) 330-8866

Education

Louisiana State University
Bachelor of Science in Civil Engineering

May 2018

Experience

Project Engineer - Basin, LLC Engineering & Surveying

July 2021 – Present

- Design of Civil Engineering projects including both Public and Private clients.
- Duties include design of Utility Infrastructure, Roadways, Commercial Site Design, Stormwater Management Design, and preparation of Engineers Opinion of Probable Cost.

Project Engineer - Linfield, Hunter & Junius, Inc.,

May 2018-July 2021

- Project Engineer working on a variety of public and private design projects.
- Duties include design of Utility Infrastructure, Roadways, Commercial Site Design, Stormwater Management Design, and preparation of Engineers Opinion of Probable Cost.

Relevant Projects

- 12" Water main relocation – Gretna Floor & Decor Jefferson Parish, LA
- Plum Orchard/West Lake Forest Neighborhood – Water Main Reconstruction – New Orleans, LA
- 8" Water Main Extension and Jack and Bore – Life Storage 200 Alcide Dominique, Lafayette, LA
- 12" Water Line Replacement – Life Storage 6539 Westbank Expressway, Jefferson Parish, LA
- Water Service Connection Design and Jack and Bore (2" & 8" water lines) – Floor & Decor 3609 Veterans Blvd., Jefferson Parish, LA
- Water Service Connection Design – Arabi Arts Market, St. Bernard Parish, LA

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Payton Mcneil, E.I.
Project Assignment:
Project Engineer
Name of Firm with which associated:
Basin Engineering & Surveying
Years' experience with this Firm:
5 Months
Education: Degree(s)/Year/Specialization:
BS Civil Engineering 2021
Active registration: Year first registered/discipline:
Engineering Intern 2021
Other experience and qualifications relevant to the proposed Project:
Mr. McNeil joined Basin Engineering & Surveying in November 2021 after graduating in civil engineering from Louisiana State University. Please see resume attached for Mr. McNeil.



Payton McNeil, E.I.
Project Manager
2811 B Toulouse St.
New Orleans, LA 70119
pmcneil@basinengllc.com
Office: (504) 766-0526
Cell: (504) 458-1041

Education

Louisiana State University
Bachelor of Science in Civil Engineering
Minor in Structural Engineering

December 2021

Experience

Engineer Intern - Southeast Louisiana Flood Protection Authority-East July 2021 – October 2021

- Review of plans from design consultants contracted by the Flood Protection Authority
- Perform quality control inspections and review of permits on nearly 200 miles of levee systems and roadways

Project Manager - Basin, LLC Engineering & Surveying November 2021 – Present

- Draft/design all aspects of Civil Design including Civil Site Design, Grading Design, Sewer and Drainage Design, and Utility Infrastructure Design
- Design precast concrete trenches, analyze pile capacity for foundation design, and analyze/design loading applied to other structure types (i.e. structural steel metal buildings)
- Draft all aspects of Professional Land Surveying Services including ALTA, Boundary, Topographic, and Hydrographic Surveying

Certifications and Relevant Skills

- Registered Engineer Intern in the state of Louisiana
- Member – American Society of Civil Engineers (ASCE)

Relevant Projects

- Water Main Service Connection (2" and 8" lines) – Life Storage Bertrand Dr. – Lafayette, LA
- Water Main Service Connection (2" and 8" lines) – Life Storage Schillinger Rd. – Mobile, AL
- Water Main Service Connection (2" and 8" lines) – Life Storage Lakeland Ave. – Jackson, MS

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Sean Clark
Project Assignment:
CAD Technician
Name of Firm with which associated:
Basin Engineering & Surveying
Years' experience with this Firm:
5 Months
Education: Degree(s)/Year/Specialization:
N/A
Active registration: Year first registered/discipline:
N/A
Other experience and qualifications relevant to the proposed Project:
Mr. Clark recently joined Basin Engineering & Surveying to provide CAD drafting support for engineering and surveying projects. Mr. Clark provides support to our engineering staff by adding drafting capacity to multiple projects at one time.

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>Basin was the 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	\$7.5 Million	\$1.8 Million

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>Basin was the 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. Basin 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:
January 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	
8" Water Main Protection During Construction Kenner CarMax Expansion 1601 32nd St. Kenner, LA CarMax Construction (404) 358-4953	Basin was the engineer of record for an expansion of the existing Kenner CarMax facility. The proposed expansion would involve construction over an existing 8" water main. Basin 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 Million	\$2 Million

PROJECT NO. 4		
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	Basin was the 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.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
August 2022	\$650,000	\$162,500

TEC Professional Services Questionnaire

PROJECT NO. 5		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
8" Water main extension Life Storage 200 Alcide Dominique Dr. Lafayette, LA Brookwood Properties, LLC (504) 430-2063	Basin was the engineer of record for the design of an 8" water main extension to be adopted by Lafayette Utilities Systems (LUS) upon its completion of construction. The project involved design of 8" water main to extend water service to the subject development. Project included design of jack and bore of main extension to avoid conflict with public roadway. Project was designed in accordance with LUS specifications and permitted through LDH.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
December 2022	\$7.9 Million	\$1.9 Million

PROJECT NO. 6		
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	Basin was the 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	\$8.2 Million	\$2.0 Million

TEC Professional Services Questionnaire

PROJECT NO. 7		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:

PROJECT NO. 8		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:

TEC Professional Services Questionnaire

PROJECT NO. 9		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:

PROJECT NO. 10		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:

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		Basin Engineering & Surveying does not have any prior litigation, nor does it have any on-going litigation between the Firm and Jefferson Parish.
2. N/A		
3. N/A		
4. N/A		

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

- 1) Basin's Co-Founders have a combined 30+ years of experience in the Civil Engineering Field. The Majority of this experience comes as design engineers performing production work in all aspects of civil design including water, sewer, streets, drainage, and structures.
- 2) Basin currently employs a total of 5 people, 4 of which are design engineers. The firm's combination of youth and experience has it positioned to provide timely completion of Parish projects. The firm's principals are intimately involved in the design of projects providing its young engineers and support staff with the guidance necessary to manage workload and complete projects on time.
- 3) The firm's offices are located at 2811 B Toulouse St., New Orleans, LA 70119.
- 4) Basin Engineering & Surveying does not have any prior litigation, nor does it have any on-going litigation between the Firm and Jefferson Parish.
- 5) Basin as a firm as well as its employees individually have successfully completed many water design projects as highlighted in our project examples and our key personnel resumes attached to this SOQ.
- 6) Basin uses its two Principals to initially evaluate projects. The two principals will then manage its two project engineers to design the project and develop technical specifications. Its support staff will then aid these project engineers in the drafting of projects and preparation of technical specifications.
- 7) Basin employees as evidenced by their attached resumes have provided superior performance of previous Parish projects, ensuring projects were designed on time and within budget.

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

Signature:  Print Name: Wesley Eustis
 Title: Principal Date: 3/30/22

ATTACHMENT "A" TO THE STANDARD PROFESSIONAL
SERVICES AGREEMENT FOR JEFFERSON PARISH
(Amended per Ord. No. 21593, dated June 5, 2002)

This attachment shall be a part of all professional service agreements for engineering and architectural services in Jefferson Parish.

The Statewide "DOTD Average Salary Rate" document [average rate plus one (1) standard deviation], hereinafter referred to as "DOTD Document", is to be used for establishing Maximum Direct Hourly Rate, Maximum Payable Hourly Rate, maximum overhead rate and, indirectly, the maximum multiplier for each new professional services agreement, using the then current official publication of the "DOTD Document".

For all hourly rate services, including supplementary services, where payments are made on the basis of hourly rates, the **ENGINEER/ARCHITECT**, hereinafter **ENGINEER**, shall be paid on the basis of their certified and itemized direct salary costs (Direct Hourly Rates) times a **multiplier** to determine Payable Hourly Rates, which shall cover direct salary, overhead and 15% profit.

The **multiplier** shall be established from the overhead rate resulting from an audit of the **ENGINEER** performed by a Federal or State agency, or from an audit performed by a Certified Public Accountant (CPA) hired by the **ENGINEER**, provided the CPA certifies that their audit complies with the latest applicable FAR's and CFR's. In the event a satisfactory audit is not provided, the multiplier shall be 2.3.

The **DIRECTOR** shall have the right to require the **ENGINEER** to provide sufficient documentation to support the approved multiplier.

In no case shall the overhead rate utilized to determine the multiplier be greater than the applicable overhead rate shown on the then current official publication of the "DOTD Document".

In no case shall the Direct Hourly Rate and Payable Hourly Rate used to pay for professional services exceed the Maximum Direct Hourly Rate and Maximum Payable Hourly Rate shown herein that have been derived from the then current official publication of the "DOTD Document".

For this agreement, the approved multiplier shall be established at the time the services are required.

The rates payable to sub-consultants shall be governed by the same regulations as those for the **ENGINEER**, with an overhead rate and multiplier established for each sub-consultant.

If a Personnel Classification required for a Parish project is not included in the "DOTD Document", the Parish Administration shall establish a new Personnel Classification and appropriate maximum direct and payable hourly rates, which would be consistent with personnel categories of similar expertise found within the "DOTD Document", and include herein.

Once contract fees are negotiated using the "DOTD Document" in effect at the time of negotiation, those fees will be unaffected by subsequent versions of the "DOTD Document", except that the rates for Resident Inspection services will be those in the "DOTD Document" in effect at the time those services begin. The rates in effect for this contract are included herein.

The **ENGINEER** shall be reimbursed for costs incurred by sub-consultants at the rate of 1.10 times the actual invoices of sub-consultants, up to a total amount of \$200,000.00. Thereafter, the rate shall be reduced to 1.05.

The **ENGINEER** shall be reimbursed for other direct costs charged to the project at a rate not to exceed 1.10 times the direct expenses. No reimbursement will be made without satisfactory documentation. The **DIRECTOR** reserves the right to have the **ENGINEER** provide proof that direct expenses charged to the project are not included in **ENGINEER'S** overhead.

The **ENGINEER** shall be reimbursed for actual mileage expenses incurred while performing work directly related to this contract; however, the reimbursement rate shall not exceed the Jefferson Parish mileage rate in effect at that time.

On all contracts for which the Council has selected two or more consultants to share the work, the Council shall specify the prime, or lead, consultant, and this consultant shall perform a larger percentage of the basic design services than any of the sub-consultants, but in no case shall the prime, or lead, consultant perform less than forty (40) percent of the basic design services.

The MAXIMUM DIRECT HOURLY RATE and MAXIMUM PAYABLE HOURLY RATE for each Personnel Classification shall not exceed the rates in the following chart, regardless of the audited overhead rate of the **ENGINEER**. These rates will also apply to firms incorporated out of State.

The MAXIMUM DIRECT HOURLY RATES shown below are equivalent to the Statewide DOTD Average Salary Rates, plus one (1) standard deviation, which were current at the time fees for this agreement were negotiated.

The MAXIMUM PAYABLE HOURLY RATES shown below are a product of the appropriate Maximum Multiplier (field or non-field) and the MAXIMUM DIRECT HOURLY RATE.

<u>PERSONNEL CLASSIFICATION</u>	<u>MAXIMUM DIRECT HOURLY RATE (\$)</u> (*)	<u>MAXIMUM PAYABLE HOURLY RATE (\$)</u>
Accountant/Business Mgr	38.61	130.79
Abstractor/Appraiser	58.47	198.06
Archaeologist	26.36	89.29
Archaeologist Technician	14.47	49.02
Architect	58.24	197.28
Biologist/Wetland Ecologist	36.45	123.47
CADD Drafter	28.50	96.54
CADD Technician	34.03	115.27
Chainman/Rodman	13.81	34.15
3-Man Survey Crew	60.74	150.18
4-Man Survey Crew	74.70	184.70
Clerical/Administrative	26.51	89.80
Computer Analyst	37.89	128.35
Driller	25.39	62.78
Economist	64.02	216.86
Engineer	56.29	190.68
Environmental Manager	55.76	188.88
Environmental Pro	59.50	201.55
Geologist	49.75	168.52
Historian	24.96	84.55
Industrial Hygienist	43.44	147.15
Inspector	32.99	81.57
Instrument Man	18.90	46.73
Labor	14.98	37.04
Land Surveyor	57.02	140.98
Landscape Architect	61.51	208.36
Party Chief (Survey)	27.76	68.64
Planner	49.87	168.93
Pre-Professional	37.77	127.94
Principal	92.51	313.37
Senior Technician	48.27	163.51
Supervisor-Engineer	76.24	258.26
Supervisor-Other	68.03	230.44
Technician	27.73	93.93

Average Overhead Rate (%) (*) 194.56.....Maximum Multiplier (non-field) = 3.3874
Field Overhead Rate (%) (*) 115.00.....Maximum Multiplier (field) = 2.4725

(*) = Statewide DOTD Average Salary/Overhead Rate plus one (1) standard deviation obtained from document dated February 1, 2013.