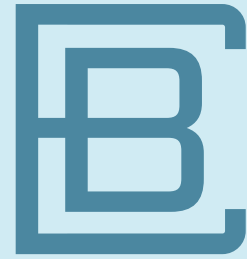




Routine Engineering Services for Water Projects  
Resolution No. 144203  
SOQ No. 24-013

# Statement of Qualifications



## BASIN

Engineering & Surveying

## TEC Professional Services Questionnaire

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

Routine Engineering Services for Water Projects  
Resolution No. 144203  
SOQ 24-013

**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.**

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:**

<u>1</u> Administrative	<u>    </u> Estimators	<u>    </u> Specification Writers
<u>    </u> Architects (Licensed)	<u>    </u> Geologists	<u>3</u> Structural Engineers
<u>    </u> Chemical Engineers	<u>    </u> Geotechnical Engineers	<u>    </u> Graduate Engineers
<u>4</u> Civil Engineers	<u>    </u> Interior Designers	<u>1</u> Project Managers
<u>    </u> Construction Inspectors	<u>    </u> Landscape Architects	<u>    </u> Clerical
<u>    </u> Ecologists	<u>2</u> Land Surveyor	<u>    </u> Grant/Funding Specialist
<u>    </u> Electrical Engineers	<u>    </u> Mechanical Engineers	<u>    </u> Sanitary Engineers
<u>2</u> Engineer Intern	<u>    </u> Environmental Engineers	
<u>2</u> Professional Land Surveyors		<u>15</u> <b>TOTAL</b>

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

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

## TEC Professional Services Questionnaire

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

1.  
N/A

2.  
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:**

15 \_\_\_\_\_

## 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:**

Civil Engineer

**Name of Firm with which associated:**

Basin Engineering & Surveying

**Years' experience with this Firm:**

3 years

**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 is the co-founder of Basin and has 20 years of civil engineering experience covering a vast array of civil engineering projects. He has successfully completed numerous street, sewer, water, and drainage projects throughout Jefferson Parish in this 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](mailto: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 Alabama, Louisiana, Mississippi, Arkansas, Texas, Kentucky, Tennessee, Georgia, Arizona, Colorado, Utah, Iowa, West Virginia, Nevada, and Missouri
- 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

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
Jed Hellmich Senior Civil Engineer
<b>Project Assignment:</b>
Civil Engineer / Lead Engineer
<b>Name of Firm with which associated:</b>
Basin Engineering & Surveying
<b>Years' experience with this Firm:</b>
2 years
<b>Education: Degree(s)/Year/Specialization:</b>
BS Civil Engineering 2008 Auburn University MS Engineering 2011 University of New Orleans
<b>Active registration: Year first registered/discipline:</b>
2015 Civil Engineering
<b>Other experience and qualifications relevant to the proposed Project:</b>
Mr. Hellmich is a senior engineer with 15+ years of experience. He and his team are responsible for production of plans and specifications for a wide range of public and private civil engineering clients. Mr. Hellmich has overseen projects for municipal, commercial, and industrial clients.



**Jedidiah Hellmich, P.E., PTOE**  
Senior Engineer  
2811 B Toulouse St.  
New Orleans, LA 70119  
[jhellmich@basinengllc.com](mailto:jhellmich@basinengllc.com)  
Office: (504) 766-0526  
Cell: (251) 978-1631

## **Education**

**University of New Orleans**  
Master of Science in Engineering

**December 2011**

**Auburn University**  
Bachelor of Civil Engineering

**December 2008**

## **Experience**

**Senior Civil Engineer - Basin, LLC Engineering & Surveying**

**March 2022 – Present**

- Senior civil engineer responsible for preparation of plans and specifications for municipal and commercial clients.
- Prepare engineering reports and studies.
- Develop projects scopes, schedules and budgets.
- Provide construction administration services.

**Lead Civil Engineer – Phillips 66 Alliance Refinery**

**March 2020 – March 2022**

- Oversee all surveying performed at Alliance Refinery.
- Oversee all civil/structural projects at Alliance Refinery.
- Design, manage and execute a variety of civil/structural and mixed discipline projects.
- Project and construction management including review of contractor proposals, review of testing lab reports, responses to RFI's, shop drawing review, project scheduling and project cost management.

**Senior Civil Engineer - Linfield, Hunter & Junius, Inc.,**

**January 2009 – March 2020**

- Design, draft and oversee plan production for municipal, industrial and commercial clients.
- Prepare and oversee preparation of specifications and construction cost estimates.
- Prepare engineering reports and studies.
- Manage junior engineers and sub-consultants to ensure project specifications, budget and schedule are met.
- Formulate proposals for professional engineering services.

## **Certifications and Relevant Skills**

- Registered Professional Engineer in Louisiana
- Professional Traffic Operations Engineer
- Proficient in various civil design software packages, AUTOCAD, Microstation, LADOTD Hydrwin, Autodesk Storm and Sanitary Analysis, Autodesk Civil 3D, HEC-RAS
- ACEC Emerging Leader, Fall 2019



**Jedidiah Hellmich, P.E., PTOE**

Senior Engineer

2811 B Toulouse St.

New Orleans, LA 70119

[jhellmich@basinengllc.com](mailto:jhellmich@basinengllc.com)

Office: (504) 766-0526

Cell: (251) 978-1631

## **Relevant Projects**

- South Claiborne Water Line Replacement (Sewerage and Water Board of New Orleans) – Assisted in the preparation of plans and specifications for the relocation of two 48" water mains along South Claiborne Ave in New Orleans, LA.
- City of New Orleans Water Line Replacement Marlyville-Fountainebleau Neighborhood (Sewerage and Water Board of New Orleans) - Assisted in the preparation of plans and specifications for the replacement of waterlines in the Marlyville-Fountainebleau neighborhood in New Orleans.
- Potable Waterline Management (Philips 66) – Responsible for the review and implementation of all new potable waterline designs and maintenance at Philips 66 Alliance Refinery in Belle Chasse, LA.
- CVS Pharmacies, Dollar Generals, Data Centers, Storage Facilities, and Industrial Facilities (Various Clients Nationwide) – Water line design using EPANET on various commercial developments across the United States. Projects typically consist of waterline horizontal and vertical layout, specifications, water main sizing, fitting and pipe design.
- Livingston Place East and West Water Line Replacement (Jefferson Parish) – Prepared plans and specifications for the replacement of 8" waterlines along Livingston Place East and West. This work was done in conjunction with roadway and drainage improvements.



**TEC Professional Services Questionnaire**

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
Jonathan Catanzano, P.E.
<b>Project Assignment:</b>
Senior Civil Engineer
<b>Name of Firm with which associated:</b>
Basin Engineering & Surveying
<b>Years' experience with this Firm:</b>
2 Months
<b>Education: Degree(s)/Year/Specialization:</b>
<b>Active registration: Year first registered/discipline:</b>
2019 - Civil Engineering
<b>Other experience and qualifications relevant to the proposed Project:</b>
Mr. Catanzano recently joined Basin Engineering & Surveying to provide further civil engineering support. He brings a wealth of knowledge after spending 10 years in the industry on both the engineering and construction side.



**Jonathan Catanzano, P.E.**  
Professional Engineer  
2081 Columbiana Road  
Vestavia Hills, AL 35216  
[jcatanzano@basinengllc.com](mailto:jcatanzano@basinengllc.com)  
Office: (504) 354-9881  
Cell: (205) 540-6297

## **Education**

**Auburn University**  
Bachelor of Science in Civil Engineering

**May 2013**

## **Experience**

**Project Engineer – Linfield, Hunter & Junius, Inc.**

**May 2013 – April 2021**

- Civil engineering design, permitting and construction administration for various private developments and public improvements.
- Responsibilities included preliminary site investigation and final design of utility infrastructure, stormwater management plans and calculations, grading plans, stormwater pollution prevention plans and traffic control plans.
- Performed permitting through local and state agencies to obtain civil engineering related permits.

**Project Engineer – Gonzalez-Strength & Associates, Inc.**

**April 2021-July 2021**

- Civil Engineering design, permitting and construction administration for various private developments and public improvements.
- Responsibilities included preliminary site investigation, final design and permitting of utility infrastructure, stormwater management plans and calculations, grading plans, stormwater pollution prevention plans and traffic control plans.

**Director of Civil Engineering – Meredith Environmental, Inc.**

**August 2021 – June 2024**

- Estimating, site work proposals, material procurement and construction of various public and private developments.
- Responsibilities included site work estimating and proposals for demolition, grading, stormwater infrastructure, utility infrastructure, erosion control, traffic control plans, equipment and personnel.
- Performed design for unforeseen change orders/changes in conditions and traffic control plans.
- Managed accounts receivable and accounts payable for clients, subcontractors and suppliers.

**Project Engineer – Basin, LLC Engineering & Surveying**

**June 2024 – Present**

- Civil engineering design, permitting and construction administration for various private developments and public improvements.
- Responsibilities include preliminary site investigation, final design and permitting of utility infrastructure, stormwater management plans and calculations, grading plans, stormwater pollution prevention plans and traffic control plans.



**Jonathan Catanzano, P.E.**  
Professional Engineer  
2081 Columbiana Road  
Vestavia Hills, AL 35216  
[jcatanzano@basinengllc.com](mailto:jcatanzano@basinengllc.com)  
Office: (504) 354-9881  
Cell: (205) 540-6297

## **Relevant Projects**

- Design, pricing and project management of emergency bypass of (2) 6" and (1) 8" water/fire lines – UAB Inpatient Rehabilitation facility, Birmingham, AL
- Project management for construction of Birmingham Water Works Board Main Extension – UAB Zeigler Research Building, Birmingham, AL
- Project management for construction of Birmingham Water Works Board main replacement – 7<sup>th</sup> Avenue South, Birmingham, AL
- Design, permitting and construction administration of water main extensions, fire lines, domestic water supply and irrigation for various private developments, including:
  - Multi-use development with numerous tenants, public roadways and water main extension – Helena, AL
  - Memory Care of America – Olive Branch, MS, Madison, MS, Knoxville, TN, Savannah, GA
  - CVS/pharmacy – Avondale, LA, Leesville, LA, Metairie, LA, Mobile, AL, Birmingham, AL, Spanish Fort, AL, Louisville, KY, Columbia, TN, Nashville, TN, Memphis, TN, Pensacola, FL, Lynn Haven, FL
  - Dollar General – Houston, TX, San Antonio, TX, Harlington, TX, Pharr, TX, Kingsville, TX, Victoria, TX, Edinburg, TX
- Estimating and project management for installation of various fire lines, domestic water service and irrigation, including:
  - BHM Airport Air Cargo facility, Birmingham, AL
  - UAB Inpatient Rehabilitation facility, Birmingham, AL
  - Chick-fil-A, Tuscaloosa, AL
  - Brasfield & Gorrie Tower Addition, Birmingham, AL
  - UAB Science and Engineering Facility, Birmingham, AL
  - Waterside Residential Subdivision, Hueytown, AL
  - Jacksonville High School Addition, Jacksonville, AL
  - Lakeshore Self Storage, Jefferson County, AL
  - UAB Student Organization Facility, Birmingham, AL
  - Tri-Green Equipment, Leeds, AL
  - Alabama Fire College, Tuscaloosa, AL

**TEC Professional Services Questionnaire**

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
Connor Glennon, P.E.
<b>Project Assignment:</b>
Project Engineer
<b>Name of Firm with which associated:</b>
Basin Engineering & Surveying
<b>Years' experience with this Firm:</b>
3 Years
<b>Education: Degree(s)/Year/Specialization:</b>
BS Civil Engineering 2018
<b>Active registration: Year first registered/discipline:</b>
2022 Civil Engineering
<b>Other experience and qualifications relevant to the proposed Project:</b>
Mr. Glennon is entering his 6th year in the Civil Engineering profession and his second year as a licensed engineer. Mr. Glennon's resume with relevant projects can be found attached.



**Connor Glennon, P.E.**  
Project Engineer  
2811 B Toulouse St.  
New Orleans, LA 70119  
[cglennon@basinengllc.com](mailto: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
- Water Service Connection Design – Floor & Decor Pinnacle Parkway – St. Tammany Parish, LA
- 8" Water Main extension design and pigging plan – Mount Pleasant, SC
- Water Service Connection Design and Jack and Bore (8" water main) – Life Storage 2219 S. Waldron Rd. Fort Smith, AR

**TEC Professional Services Questionnaire**

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



**Payton McNeil, E.I.**  
Project Manager  
2811 B Toulouse St.  
New Orleans, LA 70119  
[pmcneil@basinengllc.com](mailto: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
- Precast concrete utility trench design/analysis; deep and shallow foundation draft/design/analysis; and analyze/design of 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**

- Extension of the City of Tuscaloosa's Water Distribution Infrastructure via the addition of a Water Main Loop System (8" and 6" lines) for a 13ac commercial property – CarMax Tuscaloosa – Tuscaloosa, AL
- Design/Analysis of Water Distribution Loop System (10" line) for a 100ac light industrial property – QTS Data Centers – Eagle Mountain, UT
- Design of multiple shallow reinforced concrete ring wall water storage tank foundations for a water distribution facility – City of Sulphur Verdine Water Plant – Sulphur, LA
- Water Main Service Connection (2" and 8" lines) – Life Storage 6<sup>th</sup> St. – Conway, AR
- Water Main Service Connection (2" and 8" lines) – Life Storage Wynn Dr. – Huntsville, AL

## 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:	
12" Waterline Replacement  Life Storage - 6539 Westbank Expressway  Jefferson Parish Public Works (504) 736-6783	Basin was the engineer of record for the Life Storage Facility at 6539 Westbank Expressway. The project involved the removal and replacement of over 100ft 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 at either end of the pipe replacement for future maintenance.	
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:	
8" Water Line Design for Fire Protection 2" Water Line Design for Domestic Service  Floor and Decor 3609 Veterans Blvd. Metairie, LA  Floor and Decor Construction Design (404) 471-1634	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 services 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.	
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

<b>PROJECT NO. 3</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility</b>	
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

<b>PROJECT NO. 4</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
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 that proposed restroom facility to 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

<b>PROJECT NO. 5</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
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.	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
December 2022	\$7.9 Million	\$1.9 Million

<b>PROJECT NO. 6</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
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 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 waterlines.	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
November 2022	\$8.2 Million	\$2 Million

## TEC Professional Services Questionnaire

<b>PROJECT NO. 7</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
8" Waterline Extension  South Waldron Rd. Fort Smith, AR  City of Fort Smith Utility Dept. (479) 494-3949	Basin was the designer and engineer of record for an 8" water main extension for City of Fort Smith. The extension was required as part of a development that Basin was also the designer for. Plant profile drawings were performed to Fort Smith standards.	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
August 2023	\$7.9 Million	\$1.9 Million

<b>PROJECT NO. 8</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
8" Water Main Loop  EMR Recycling Facility 4201 France Rd. New Orleans, LA  Woodward (504) 822-6443	Basin was the civil engineer responsible for designing an 8" looped water system for an industrial complex in New Orleans. The project involved valve and hydrant placement, thrustblocks, etc. The loop was required to ensure enough water pressure was delivered to the facility.	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
July 2025	\$20 Million	\$3.5 Million

## TEC Professional Services Questionnaire

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

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

## TEC Professional Services Questionnaire

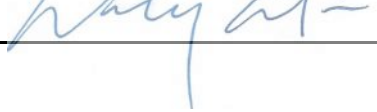
**M. List all prior and/or on-going litigation between Firm and Jefferson Parish. Please attach additional pages if necessary.**

Parties:		Status/Result of Case:
Plaintiff:	Defendant:	
1. N/A		Basin does not have any prior litigation no 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 Principal Engineer and professional in charge of engineering is a registered professional engineer in Louisiana with 18+ years of experience in the engineering industry.
- 2) Basin and its staffing has grown considerably over the last few years. Our capacity is increased by our employees' ability to perform multiple functions as highlighted in our employee resumes. This ability allow Basin's Principals to combine any number of employees in order to successfully complete any newly assigned work.
- 3) The firm's offices are located at 2811 B Toulouse St. New Orleans, LA 70119.
- 4) Basin does not have any prior litigation, nor does it have any on-going litigation between the firm and Jefferson Parish
- 5) Basin employees individually have successfully completed many engineering projects for Jefferson parish as highlighted in our key personnel resumes attech to this SOQ.
- 6) 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 review and completion of projects providing its engineers and support staff with guidance necessary to manage workload and complete projects on time.
- 7) Basin Employees have provided superior performance of previous Parish projects as evidenced by their attached resumes. basin ensures projects are performed 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 P.E., P.L.S.  
 Title: Principal Date: 06/21/2024



# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

6/13/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an **ADDITIONAL INSURED**, the policy(ies) must have **ADDITIONAL INSURED** provisions or be endorsed. If **SUBROGATION** IS **WAIVED**, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

<b>PRODUCER</b> Cadence Insurance, A Gallagher Company 4041 Essen Lane, Suite 400 Baton Rouge LA 70809	<b>CONTACT</b> NAME: Ryan Jester PHONE (A/C, No, Ext): 225-336-3200 E-MAIL ADDRESS: asinfo@bxsi.com	<b>FAX</b> (A/C, No): 225-336-4536
License#: PC-1092395 BASILLC-01		
<b>INSURED</b> Basin LLC 2811 B Toulouse St. New Orleans LA 70119	<b>INSURER(S) AFFORDING COVERAGE</b>	
	<b>INSURER A:</b> Continental Casualty Company	<b>NAIC #</b> 20443
	<b>INSURER B:</b> Louisiana Work Comp Corporation	22350
	<b>INSURER C:</b> XL Specialty Insurance Company	37885
	<b>INSURER D:</b> Valley Forge Insurance Company	20508
	<b>INSURER E:</b> Continental Insurance Company	35289
	<b>INSURER F:</b>	

**COVERAGES****CERTIFICATE NUMBER:** 1961375950**REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
D	<input checked="" type="checkbox"/> <b>COMMERCIAL GENERAL LIABILITY</b> <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			7013047676	12/16/2023	12/16/2024	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
E	<input checked="" type="checkbox"/> <b>AUTOMOBILE LIABILITY</b> <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY			7033948171	5/5/2024	5/5/2025	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
A	<input checked="" type="checkbox"/> <b>UMBRELLA LIAB</b> <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 10,000			7013047712	12/16/2023	12/16/2024	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000 \$
B	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N <input checked="" type="checkbox"/> N	N/A	181267	6/25/2024	6/25/2025	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
C	Professional Liability Claims Made Forms			DPR5022247	12/16/2023	12/16/2024	Per Claim Aggregate \$3,000,000 \$3,000,000

**DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)**

Certificate Holder is included as Additional Insured along with Waiver of Subrogation on General and Automobile Liability as required by written contract; these insurances are primary and non-contributory as required by written contract. Waiver of subrogation included on Workers Compensation and Professional Liability policies as required by written contract. Umbrella Follow Form policy includes waiver of subrogation and additional insured to the underlying General, Auto and Employers Liabilities policies as required by written contract subject to each policy's terms, exclusions and conditions. General Liability, Automobile Liability, Professional Liability and Workers Compensation policies include 30 Day Notice of Cancellation endorsements in accordance with the terms, exclusions and conditions of the policy.

**CERTIFICATE HOLDER****CANCELLATION**

Jefferson Parish  
Department of Capital Projects  
1221 Elmwood Park Blvd., Suite 906  
Jefferson LA 70123

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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