



**Professional Electrical Engineering Services for
Miscellaneous Street Lighting Projects and
Other Electrical Related Work
throughout Jefferson Parish**

August 22, 2024

IMC

CONSULTING ENGINEERS

INC.

TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

B. Firm Name & Address:

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:

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.

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 type="checkbox"/> 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 type="checkbox"/> Land Surveyor	<input type="checkbox"/> Grant/Funding Specialist
<input type="checkbox"/> Electrical Engineers	<input type="checkbox"/> Mechanical Engineers	<input type="checkbox"/> Sanitary Engineers
<input type="checkbox"/> Engineer Intern	<input type="checkbox"/> Environmental Engineers	
<input type="checkbox"/> Professional Land Surveyors	<input type="checkbox"/> CAD Operators	<input type="checkbox"/> TOTAL

*All of our Engineers are Specification Writers.

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: N/A
YES _____ NO _____**

I. List all subcontractors anticipated for this Project. Please note that all subcontractors must submit a fully completed copy of this questionnaire, applicable licenses, and any other information required by the advertisement. See Jefferson Parish Code of Ordinances, Sec. 2-928(a)(3). Please attach additional pages if necessary.

Name & Address:	Specialty:	Worked with Firm Before (Yes or No):
1.		
2.		
3.		

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

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:

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:

Other Experience and Qualifications Relevant to the Proposed Project (*continued*)

Jefferson Parish Department of Drainage – Hero Pump Station – Standby Power Automation

Currently designing modifications to existing medium voltage switchgear and medium voltage generator controls to allow for automatic transfer and paralleling of generators to the station when utility power is unavailable. Design includes replacement of existing generator controls with PLC-based controls, the addition of synchronization logic and controls to the existing switchgear, and replacement of existing electromechanical protection relays with digital, programmable GE Multilin relays. IMC is the Prime Consultant for this project, and Paul will also serve as the Project Manager during construction.

Jefferson Parish Department of General Services – New Standby Generator for First Parish Court

Designed, specified, and administered the construction of a new 500 kW natural gas generator set to provide standby power to the First Parish Court Building. Paul acted as the Project Manager; IMC was the Prime Consultant.

Jefferson Parish Department of General Services – Yenni Building Federal Pacific Panelboard Replacement

Designed, specified, and administered the construction for the replacement of existing Federal Pacific Panelboards located in the Yenni Building for Floors 7 and higher. Paul acted as the Project Manager; IMC was the Prime Consultant.

Lakefront Seawall Erosion Protection - New Orleans, LA

Project scope included replacement of area lighting standards along the seawall, utility (street lighting) relocations, warning beacon additions and relocations, and maintaining continuity to existing street lighting and warning beacons along Lakeshore Drive. IMC was responsible for the design of the entire electrical system, including new electrical services. IMC provided all photometric calculations required for locating the area lighting standards. The design also provided for future lighting at planters located throughout the Plaza area. Paul Vlosich was responsible for the electrical design, administered the electrical portions of construction, and is also serving as the project manager. IMC was a sub-consultant to a Civil / Structural firm to perform this work.

Jefferson Parish Department of General Services – Portable Generator Connections at Westbank Central Plant, Correctional Center, and Government Building

Designed, specified, and administered the construction for the installation of permanent electrical equipment to facilitate the connection of portable generators to the Westbank Central Plant, Correctional Center, and General Government Building. Design included modifications to existing service entrance equipment and key interlocking schemes to prevent backfeed of generator power to the utility.

Severn Avenue Improvements (Veterans to West Esplanade)

Designed decorative roadway and pedestrian lighting for Severn Avenue as part of a restoration project. Design included preparation of lighting calculations for review by Jefferson Parish and coordination with Entergy to maintain clearances below existing transmission lines.

Lakeshore Drive Lighting and Crosswalks


Designed and administered the electrical construction associated with the replacement of existing decorative street lighting along Lakeshore Drive with new, LED lighting to match the look of the fixtures along the seawall. The scope of electrical design included electrical service upgrades and a phased installation approach to limit the impact to local residents and businesses. IMC was a sub-consultant to a Civil / Structural firm for this project. Paul Vlosich served as the project manager and provided the electrical design.



LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 8/15/2024 the Louisiana Professional Engineering and Land Surveying Board (LPELS) has the following information on file:

Mr. Paul Schurb Vlosich
2120 Colombo Drive
Harvey, Louisiana 70058-3045

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Paul Schurb Vlosich		
License/Certificate Type - Number	Expiration Date	
PE.0031006	03/31/2026	
Status: Active		
<p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p>		

Print and keep the following information for your record or verification. The pocket card may also be printed on card stock or laminated to keep with you as license/certificate verification.

Disclaimer

All information provided by LPELS on this web page, and on its other web pages and internet sites, is made available to provide immediate access for the convenience of interested persons. While LPELS believes the information to be reliable, human or mechanical error remains a possibility, as does delay in the posting or updating of information. Therefore, LPELS makes no guarantee as to the accuracy, completeness, timeliness, currency, or correct sequencing of the information. Neither LPELS, nor any of the sources of the information, shall be responsible for any errors or omissions, or for the use or results obtained from the use of this information. Other specific cautionary notices may be included on other web pages maintained by LPELS.

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:	

Other Experience and Qualifications Relevant to the Proposed Project (continued)

Veterans Boulevard Decorative Lighting (Bonnabel Canal to Orleans Parish Line)

Electrical design to replace the existing metal halide fixtures and poles with new LED fixtures on new decorative poles from the Bonnabel Canal to the Orleans Parish line. Two new electrical service points were established to power the new lighting poles. All new lighting circuits were routed underground to handholes mounted next to each pole.

Veterans Boulevard Decorative Lighting (Causeway Boulevard to Bonnabel Canal)

Electrical design to replace the existing metal halide fixtures and poles with new LED fixtures on new decorative poles from Causeway Blvd to Bonnabel Canal. One new 480-volt, single phase electrical service point was established to power the new lighting poles. All new lighting circuits were routed underground to handholes mounted next to each pole.

Causeway Boulevard Decorative Lighting (Airline Overpass to West Napoleon)

Electrical design to replace the existing metal halide fixtures and poles with new LED fixtures on new decorative poles from the foot of the Airline Overpass to West Napoleon. A new electrical service location was established to power the new lighting poles. All new lighting circuits were routed underground to handholes mounted next to each pole.

David Drive Corridor Improvements

Electrical design of Lighting for David Drive from Veterans to West Napoleon and design for new electrical service to feed poles and provide lighting controls. Poles require breakaway base to disconnect power if the integrity of the pole is compromised.

Loyola Westbound Off-Ramp Lighting

This project entailed the addition of an off-ramp lane which caused the relocation of existing light poles. Additional light poles were added to meet the required lighting levels. New lighting circuitry was provided from the existing lighting controller to all lighting poles. New fusing was also provided in each light pole base.

Fourth Street Extension Street Lighting


Lighting design for the extension of Fourth Street in Gretna from Richard Street to Burmaster Street. Design included two new service and lighting controller locations, lighting circuitry, and lighting calculation and submission to LA DODT.



LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 8/15/2024 the Louisiana Professional Engineering and Land Surveying Board (LPELS) has the following information on file:

Mr. Richard Earl Nichols
1054 Whitetail Drive
Mandeville, Louisiana 70448

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Richard Earl Nichols		
License/Certificate Type - Number	Expiration Date	
PE.0025896	09/30/2024	
Status: Active		
<p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p>		

Fold Here

Cut Here

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Disclaimer

All information provided by LPELS on this web page, and on its other web pages and internet sites, is made available to provide immediate access for the convenience of interested persons. While LPELS believes the information to be reliable, human or mechanical error remains a possibility, as does delay in the posting or updating of information. Therefore, LPELS makes no guarantee as to the accuracy, completeness, timeliness, currency, or correct sequencing of the information. Neither LPELS, nor any of the sources of the information, shall be responsible for any errors or omissions, or for the use or results obtained from the use of this information. Other specific cautionary notices may be included on other web pages maintained by LPELS.

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:	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:

PROJECT NO. 2

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. 3		
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. 4		
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. 5		
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. 6		
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. 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. IMC has no prior or ongoing litigation with Jefferson Parish.		
2.		
3.		
4.		

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

Since its inception in 1988, IMC Consulting Engineers, Inc. has provided extensive electrical engineering services for Jefferson Parish. IMC has served as a sub-consultant and as a prime consultant to the parish. IMC also has extensive experience in street lighting design as required by the Statement of Qualifications.

1. PROFESSIONAL TRAINING AND EXPERIENCE – ELECTRICAL ENGINEERING SERVICES

IMC Consulting Engineer's Electrical staff includes Principals, Richard Nichols, P.E. (30+ years of experience) and Paul Vlosich, P.E. (25+ years of experience). IMC also employs two Electrical Designers: Daniel Walker (32+ years of experience), and Garrett Fried (7+ years of experience).

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

Signature:  Print Name: Paul S. Vlosich

Title: Principal and Director of Municipal Projects Date: August 22, 2024

N. (continued) Use this space to provide any additional information or description of resources supporting firm's qualifications for the proposed project:

1. PROFESSIONAL TRAINING AND EXPERIENCE – ELECTRICAL ENGINEERING SERVICES *continued*

IMC Engineers and Designers provide regular field observation and inspection of projects under construction as part of the responsibilities associated with the projects. All of IMC's Engineering staff are required to obtain a minimum of 15 hours of professional development training each year, eight of which must be associated with life safety training (NFPA 101, IBC, NFPA 72, NFPA 13, etc.), and at least one hour in professional ethics.

IMC can demonstrate recent experience providing electrical engineering services as a Prime consultant for street lighting and other electrical projects as required by the Statement of Qualifications; many of these projects have been with, or directly for, Jefferson Parish.

Some examples of recent Street Lighting projects include:

- Veterans Boulevard between the Bonabel Canal and Orleans Parish
- Veterans Boulevard between the Bonabel Canal and Causeway Boulevard
- Causeway Boulevard between the Airline overpass and West Napoleon Ave.
- David Drive from Veterans Boulevard to West Napoleon Ave.
- Severn Avenue between Veterans Boulevard and West Esplanade Ave.

Some examples of other electrical projects where IMC acted as the Prime Consultant include:

- Hero Pump Station Electrical Improvements
- Yenni Building Electrical Panel Replacement
- First Parish Court Standby Generator
- Kenner WWTP No. 3 Generator Banking
- Jefferson Parish Government Complex Portable Generator Connections

2. CAPACITY FOR TIMELY COMPLETION OF NEWLY ASSIGNED WORK

Based upon our experience with past contracts with Jefferson Parish, we project that this contract would constitute less than 5% of our revenue in a given fiscal year. As such, we believe that IMC's staff of 17 can support the design effort required for the awarded work. IMC has performed in a timely fashion on work such as this in the past, and we believe that our familiarity with the people, vendors, and type of work advertised in this SOQ will contribute to our efficiency in completing the work in a timely fashion. We hope that our past experience with Jefferson Parish has demonstrated that IMC has the capacity for timely completion of projects; we know of no instance where IMC was not able to deliver a project on time to Jefferson Parish.

3. LOCATION OF PRINCIPAL OFFICE

IMC's only office is located in Jefferson Parish at 2714 Independence St., Metairie, LA, and many of our employees reside in Jefferson Parish. IMC has been located in Metairie since 1993. All mechanical and electrical design work will be handled from this office by staff presently with IMC.

N. (continued) Use this space to provide any additional information or description of resources supporting firm's qualifications for the proposed project:

4. ADVERSARIAL LEGAL PROCEEDINGS WITH JEFFERSON PARISH

IMC is not involved, nor ever has been involved, in litigation with Jefferson Parish.

5. PRIOR SUCCESSFUL COMPLETION OF PROJECTS REQUIRING ELECTRICAL ENGINEERING SERVICES

IMC has enjoyed the opportunity to provide electrical engineering services to Jefferson Parish in the past. We encourage the reader to discuss our prior performance and successful completion of work with Mr. Mark Drewes, P.E., Mr. Daloss Falghou, and Mr. David Vitrano.

6. SIZE OF FIRM

IMC is an 17-person firm specializing in Mechanical and Electrical design services. Our firm has relatively low overhead and prides itself on productivity. Our engineers and designers are involved in all aspects of the project from design to final observation, decreasing the total impact that a single project has to company resources, and allowing our engineers to take ownership of the projects they have designed.

7. PAST PERFORMANCE BY FIRM ON PARISH CONTRACTS

IMC has provided engineering services for many Jefferson Parish projects, both as a Prime consultant and as a sub-consultant. All projects have been successfully completed, and we encourage review of our performance with other Jefferson Parish personnel, including Mr. Ryan Babcock (Director of General Services), and Mr. Mark Drewes (Director of Public Works).

We have enjoyed our relationship with Jefferson Parish over the past 30 years and sincerely believe that we have earned a good reputation with the Parish for delivering quality designs. We hope to continue to have the opportunity to work with Jefferson Parish in the upcoming years.

IMC is a small business as identified by U.S. Federal Standards.

The Louisiana Professional Engineering and Land Surveying Board has the following information on file:

Name:

IMC Consulting Engineers, Inc.

Public Address:

2714 Independence Street
Metairie, Louisiana 70006

License/Certificate Information w/ Supervision

License	Status	First Issuance Date	Expiration Date	Supervisor(s)
EF.0001470	Active	11/17/1988	03/31/2025	Mr. Eugene Fallis Higbee III # PE.0026162 ; Mr. Richard Earl Nichols # PE.0025896



IMC intends to utilize the following sub-consultants to complete work identified in the RFQ:

1. Structural: Basin Engineering & Surveying
2. Structural and Surveying: Linfield, Hunter & Junius, Inc.

Basin Engineering & Surveying

TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

SOQ 24-026 Professional Electrical Engineering Services for Miscellaneous Street Lighting Projects and Other Related Work Throughout Jefferson Parish.

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:

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

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.,
Principal
dfbobeck@basinengllc.com
(504)-766-0526

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

<u>2</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>16</u> 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.

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:

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:

Daniel F. Bobeck, P.E.
Principal

Project Assignment:

Principal 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 2009

Active registration: Year first registered/discipline:

2014 Professional Engineer - Civil/Structural

Other experience and qualifications relevant to the proposed Project:

Mr. Bobeck has 16 years of engineering experience providing civil and structural engineering design and project management for a wide range of public and private clients. Mr. Bobeck oversees all aspects of the structural department at Basin Engineering & Surveying. Mr. Bobeck has provided design and project management for buildings, wharves, bridges, flood control structures, and near shore gas platforms as well as custom pre-cast concrete structures for various LNG facilities across the Gulf South. Prior to Co-founding Basin Engineering and Surveying, Mr. Bobeck was employed by Linfield, Hunter & Junius Inc. from 2009 to 2021.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Michael Carter, P.E. Senior Structural Engineer
Project Assignment:
Project Manager
Name of Firm with which associated:
Basin Engineering & Surveying
Years' experience with this Firm:
1.5 Years
Education: Degree(s)/Year/Specialization:
Bachelor of Architecture/ 1974 Architectural Engineering/Louisiana State University Bachelor of Science_1975-Civil Engineering/ Louisiana State University 1 1/2 years Post Graduate Study/Structural Engineering/Tulane University
Active registration: Year first registered/discipline:
1980/Civil Engineering/State of Louisiana License No. 18651 2002/Civil Engineering/ State of Mississippi/License No. 15718
Other experience and qualifications relevant to the proposed Project:
Mr. Carter was the former President of Perrin and Carter, Inc. and is now a senior engineering consultant at Basin in charge of managing a wide variety of engineering projects. Mr. Carter was the project engineer for all 3 of the Street Lighting projects on Earhart Blvd., Lafitte Larose Hwy., and US highway 90. Presently, Mr. Carter is the project manager for the Huey P. Long Street Lighting design from the Clearview/Mounes intersection to US 90 at Nine Mile Point Road. Mr. Carter is also the project engineer for the Stumpf Blvd Street Lighting Project from Whitney Ave to Holmes Blvd. Mr. Carter was the civil and structural design engineer for multiple projects in Jefferson Parish for the last 30 years. Some of his projects include: JP Administration Building, JP Parking Garages, West Jefferson Medical Center 8 Story Elevator Tower and Lobby, among many others.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Kirk Henry, P.E., S.E. Senior Civil/ Structural Engineer
Project Assignment:
Mr. Henry is responsible for as needed structural designs.
Name of Firm with which associated:
Basin Engineering & Surveying
Years' experience with this Firm:
2
Education: Degree(s)/Year/Specialization:
Bachelor of Science/1999/ Civil and Structural Engineering/ University of New Orleans 1 1/2 years Post Graduate Study/Structural Engineering/ University of New Orleans
Active registration: Year first registered/discipline:
License No. 31062/ Louisiana/ 2004 P.E. License No. 31062/ Louisiana/2006 S.E. License No. 8580/ California/2016 P.E.
Other experience and qualifications relevant to the proposed Project:
Mr. Henry prepares the civil base drawing for street lighting projects, and oversees the design process for all street lighting projects. He has been in responsible charge of three street lighting projects for Jefferson Parish.' He completes the foundation design for all lighting poles ranging from 40ft. poles to 120 ft high mast poles. Mr. Henry has worked on numerous electrical improvement projects, such as motor control center buildings, switchgear installations, generator foundations, for industrial commercial projects. Mr. Henry recently completed the foundation and electrical yard design for the West Bank Public Works Sewer Building. Mr. Henry, has been in responsible charge of the structural design for buildings with many electrical and communication systems, such as the JP Emergency Management/EOC Building in Gretna.

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:	
2	
Education: Degree(s)/Year/Specialization:	
BS Civil Engineering 2021	
Active registration: Year first registered/discipline:	
E.I. LA 2021 Reg. # 003509	
Other experience and qualifications relevant to the proposed Project:	
Since joining Basin in 2021, Mr. McNeil has gained both Structural and Civil design experience for a broad base of clients. He has provided foundation designs for various tank farms, design or precast concrete structures, and civil site design for national retail clients.	

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:	
Name & Title:	
Parker Poche, E.I.	
Project Assignment:	
Project Engineer	
Name of Firm with which associated:	
Basin Engineering & Surveying	
Years' experience with this Firm:	
1 year	
Education: Degree(s)/Year/Specialization:	
BS Civil Engineering 2023	
Active registration: Year first registered/discipline:	
Other experience and qualifications relevant to the proposed Project:	
Ms. Poche has assisted our senior engineers with design of various pile supported foundations, civil site designs and building load calculations.	

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:	
Port of Lake Charles Shed 7 Replacement. Lake Charles, LA Lake Charles Harbor & Terminal District. Nick Pestello 337-493-3627	Basin provided structural engineering design for modifications to the existing foundation to support a new 135,000 sq. ft. bulk storage shed. Design included new PEMB building, bathroom addition and new access ramps.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Estimated July 2025	\$11.7 Million	\$11.7 Million

PROJECT NO. 2

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Enbridge Larose Compressor Station Larose, LA Enbridge Roger Fluter 403-699-1953	Basin was the Structural Engineer of Record for the Approximately 65,000 square foot elevated precast concrete compressor station platform for Enbridge. This platform is an LNG Compressor platform servicing the new Venture Global LNG site in Plaquemines Parish, LA. Basin performed design of the pile foundations and elevated precast concrete structure supporting a Titan 250 compressor, filter separators and various other buildings and equipment for this gas compressor site.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
December 2024	\$100 Million	\$18 Million

TEC Professional Services Questionnaire

PROJECT NO. 3		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility	
Deep South Studios New Orleans, Louisiana Scott Niemeyer 504-272-2339	Basin Engineering & Surveying provided the structural design for (6) movie production studio buildings totaling 120,300 square foot. Basin provided design of the pile supported foundations, structural steel, clear span trusses and various light pole, transformer and mechanical equipment foundations for the 27 acre studio development.	
Completion Date (Actual or estimated)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Estimated 2026	\$105 Million	\$48 Million

PROJECT NO. 4		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Shell Norco Laboratory Renovations Norco, LA Katherine Sotolongo 504-465-7212	Basin provided structural engineering design for renovations to the QM Laboratory at the Shell Norco Refinery. This project included design of a new elevator structure and pit added to the building. Foundation modifications to support new exterior overhangs and interior plumbing penetrations as well as modifications to the existing steel super structure to accommodate new rooftop equipment.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
October 2024	\$6.5 Million	\$6.5 Million

TEC Professional Services Questionnaire

PROJECT NO. 5		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
West Calcasieu Airport-Southland Field Hangars A, B & C West Calcasieu Airport Lake Charles Louisiana Tim Lafleur 337-583-9144	Basin Engineering & Surveying provided design of the pile supported foundations for the three replacement airplane hangars destroyed by hurricane Laura. Basin also provided specification of the pre-engineered metal buildings.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
March 2024	\$5.2 Million	\$3 Million

PROJECT NO. 6		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Gauthier Road Sanitary Sewer Transport System Phase2 Improvements Lake Charles, Louisiana Calcasieu Parish Police Jury James A. Geihlsler jgeihlsler@calcasieuparish.gov	Basin Engineering & Surveying provided structural design of the 41ft by 35ft by 30ft deep wet well and pump supports.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
September 2024	\$ 6.5 Million	\$4.0 Million

TEC Professional Services Questionnaire

PROJECT NO. 7		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Gator Express Platforms Plaquemines Parish Louisiana Venture Global Lance Perry 713-850-3499	Basin Engineering & Surveying provided design of two precast concrete platforms and piles located in Barataria Bay. The platforms were 350ft by 150ft and 165ft by 140ft respectively. Each platform was designed for a storm with a 100 year return period.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
November 2023	\$58 Million	\$22Million

PROJECT NO. 8		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Sempra LNG Meter Station Platform' Port Arthur Texas Sempra Infrastructure Fateh (TJ) Tajani 281-627-5996	Basin Engineering & Surveying provided structural design for the 250ft by 150ft elevated precast concrete platform for LNG metering equipment in Port Arthur Texas. The design included cantilever precast concrete piles supporting the concrete platform and equipment including equipment and environmental loads.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Estimated 4th quarter 2025	\$60 Million	\$10 Million

TEC Professional Services Questionnaire

PROJECT NO. 9		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
CarMax Facility Expansion Kenner, LA CarMax Auto Superstores Inc. Rick Steioff 404-358-4953	Design of expansion for parking facilities, utility extensions ,and surcharge grading for the expansion of the Car Max facility in Kenner, LA. Basin provided land surveying services for monitoring of the surcharge program as well as the civil site design for the asphalt paving and extension of utilities, including drainage.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Under Construction	\$2.5 Million	\$2.5 Million

PROJECT NO. 10		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Air Products Darrow Blue Energy Darrow, LA Air Products Carlos Garcia 832-834-2040	Basin is currently providing design for (4) new buildings at the Blue Hydrogen Facility for Air Products in Darrow, LA. The buildings include a new control building, security building, laboratory and warehouse.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Estimated 1st quarter 2026	N/A	A proximately \$7.0 Million


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.		
2.		
3.		
4.		

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

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


Signature:  _____ Print Name: Daniel; F. Bobeck, P.E. _____
Title: Principal _____ Date: August 20, 2024 _____



LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 8/22/2024 the Louisiana Professional Engineering and Land Surveying Board (LPELS) has the following information on file:

Mr. Daniel Francis Bobeck Jr.
2811 B Toulouse St
New Orleans , Louisiana 70119

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Daniel Francis Bobeck Jr.		
License/Certificate Type - Number	Expiration Date	
PE.0038640	09/30/2026	
Status: Active		
<p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p>		

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LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 8/22/2024 the Louisiana Professional Engineering and Land Surveying Board (LPELS) has the following information on file:

Mr. Michael Arthur Carter
3501 Ridgelake Drive
Metairie, Louisiana 70002

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Michael Arthur Carter		
License/Certificate Type - Number	Expiration Date	
PE.0018651	03/31/2026	
Status: Active		
<p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p>		

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LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 8/22/2024 the Louisiana Professional Engineering and Land Surveying Board (LPELS) has the following information on file:

Mr. Kirk James Henry
5202 Alphonse Court
Metairie, Louisiana 70006-1009

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Kirk James Henry		
License/Certificate Type - Number	Expiration Date	
PE.0031062	03/31/2026	
Status: Active		
<p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p>		

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LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 8/22/2024 the Louisiana Professional Engineering and Land Surveying Board (LPELS) has the following information on file:

Mr. Payton James McNeil
2811B Toulouse Street
New Orleans, Louisiana 70119

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Payton James McNeil		
License/Certificate Type - Number	Expiration Date	
EI.0035039	03/31/2026	
Status: Active		
<p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p>		

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LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 8/22/2024 the Louisiana Professional Engineering and Land Surveying Board (LPELS) has the following information on file:

Ms. Parker Anne Poche
428 South St. Patrick Street
New Orleans, Louisiana 70119

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Ms. Parker Anne Poche		
License/Certificate Type - Number	Expiration Date	
EI.0035669	09/30/2024	
Status: Active		
<p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p>		

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The Louisiana Professional Engineering and Land Surveying Board has the following information on file:

Name:

Basin LLC

Public Address:

2811-B Toulouse Street
New Orleans, Louisiana 70119

License/Certificate Information w/ Supervision

License	Status	First Issuance Date	Expiration Date	Supervisor(s)
EF.0007118	Active	07/01/2021	03/31/2026	Mr. Daniel Francis Bobeck Jr. # PE.0038640

Linfield, Hunter & Junius, Inc.

TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

Professional Electrical Engineering Services for Miscellaneous Street Lighting Projects and Other Electrical Related Work throughout Jefferson Parish
Resolution No. 144425
SOQ 24-026

B. Firm Name & Address where Project work will be performed:

LINFIELD, HUNTER & JUNIUS, INC.
3608 18th Street, Suite 200
Metairie, LA 70002



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:

Nathan J. Junius, P.E., P.L.S., President
Linfield, Hunter & Junius, Inc.
3608 18th Street, Suite 200
Metairie, LA 70002
504-833-5300 504-833-5350 fax
njunius@LHJunius.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.

Nathan J. Junius, P.E., P.L.S., President
Linfield, Hunter & Junius, Inc.
3608 18th Street, Suite 200
Metairie, LA 70002
504-833-5300 504-833-5350 fax
njunius@LHJunius.com

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

<u>5</u> Administrative	— Estimators	— Specification Writers
<u>1</u> Architects (Licensed)	— Geologists	<u>4</u> Structural Engineers
— Chemical Engineers	— Geotechnical Engineers	— Graduate Engineers
<u>7</u> Civil Engineers (Licensed)	— Interior Designers	— Project Managers
<u>4</u> Construction Inspectors	— Landscape Architects	<u>1</u> Clerical
— Ecologists	<u>5</u> Land Surveyor	— Grant/Funding Specialist
— Electrical Engineers	— Mechanical Engineers	— Sanitary Engineers
<u>8</u> Engineer Intern	— Environmental Engineers	<u>4</u> CADD Drafters
<u>2</u> Professional Land Surveyors	<u>1</u> Architect Intern	<u>42</u> 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.

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

YES ☐ NO ☐ N/A

I. List all subcontractors anticipated for this Project. Please note that all subcontractors must submit a fully completed copy of this questionnaire, applicable licenses, and any other information required by the advertisement. See Jefferson Parish Code of Ordinances, Sec. 2-928(a)(3). Please attach additional pages if necessary.

Name & Address:	Specialty:	Worked with Firm Before (Yes or No):
1.N/A		
2.		
3.		

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

12

Staffing Plan – A Diagram showing all key personnel that would be available for assignment. The Staffing Plan should also include the same information for sub-consultants (if applicable).

**LINFIELD, HUNTER & JUNIUS, INC.
STAFFING PLAN**



**Electrical Engineering
Services for Miscellaneous
Street Lighting Projects and
Other Electrical Related Work
Throughout Jefferson Parish
SOQ No. 24-026
Resolution No. 144425**

Prime Consultant



Subconsultant



LINFIELD, HUNTER & JUNIUS, INC.
PROFESSIONAL ENGINEERS, ARCHITECTS AND SURVEYORS

Linfield, Hunter & Junius, Inc. Management Team

Nathan J. Junius, P.E., P.L.S., PTOE
*Principal in Charge
Survey Team Leader*

Anthony F. Goodgion, P.E.
Project Manager

Design Team

Structural Engineering

Daniel A. Flores, P.E.
Team Leader

Eric R. Wright, P.E.
Lead Structural Engineering

Colin V. Landry, E.I.
Jacob C. Pesquie, E.I.

Land Surveying

Nathan J. Junius, P.E., P.L.S., PTOE
Team Leader

William J. Muller, P.L.S.
Senior Land Surveyor / Lead Surveyor

Cooper G. Ashworth, E.I.
Survey Coordinator

Daniel D. Bindewald
Paul H. Morales, IV

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:

Nathan J. Junius, P.E., P.L.S., PTOE

Project Assignment:

Principal in Charge / Survey Team Leader

Name of Firm with which associated:



LINFIELD, HUNTER & JUNIUS, INC.

Years' experience with this Firm:

23 Years

Education: Degree(s)/Year Specialization:

Tulane University / 2001 / B.S. / Civil Engineering
University of Texas / 2002 / M.S. / Civil Engineering

Active registration: Year first registered/discipline:

2002 / Civil / LA License No. PE.0031843 - 2005 / Land Surveying / LA License No. PLS.0004958

Other experience and qualifications relevant to the proposed Project:

Junius has over 20 years of project management, engineering design and construction management experience, with specialized expertise in the planning, permitting, design and construction management for a diverse range of public and private sector projects. Civil projects include major drainage canals, drainage pump stations, site developments, miles of streets, wastewater treatment plants, sewage collections systems, sewer force mains and **waterline distribution projects**. He has also served as an expert in disputes involving drainage and land surveying.

Junius has conducted numerous boundary, topographic, resubdivision surveys, route surveys, ALTA surveys, hydrographic surveys, utility surveys throughout Louisiana, Mississippi and Texas.

ENGINEERING PROJECTS

JEFFERSON PARISH WATERLINE REPLACEMENT – SHANNON LANE E & W, KENDALL LANE, HUNTLEY LANE & MALVERN LANE, JEFFERSON PARISH, LA

Junius is the **Principal in Charge** for this project that consists of the **replacement of existing distribution waterlines with new 8-inch waterline**.

<p>Nathan J. Junius, P.E., P.L.S., PTOE</p> <p>Project Assignment – Principal in Charge / Survey Team Leader</p>	<p align="center">Resume</p>
<p><u>JEFFERSON PARISH WATERLINE REPLACEMENT – N. CAUSEWAY BLVD. & RIDGELAKE BLVD. (VETERANS BLVD. – 14TH ST.) AND 15TH ST. TO VETERANS BLVD. (N. CAUSEWAY BLVD. – TOLMAS DR.), JEFFERSON PARISH, LA</u></p>	
<p>Junius is the Principal in Charge for this project that consists of the replacement of existing distribution waterlines with new 12-inch waterline (2,000 linear feet) and 8-inch waterline (14,400 linear feet).</p>	
<p><u>FEASIBILITY STUDY FOR WATERLINE IMPROVEMENTS ALONG LAPALCO BOULEVARD, JEFFERSON PARISH, LA</u></p>	
<p>Junius was the Principal in Charge for this feasibility study that assessed and recommended alignments and construction materials for the replacement of 36-inch, 30-inch and 24-inch transmission water mains along Lapalco Boulevard between the Harvey Canal and Belle Chasse Highway.</p>	
<p><u>WATER AND SEWERAGE EXTENSION – LINDBERG DRIVE TO EAST I-10 SERVICE ROAD, SLIDELL, LA</u></p>	
<p>Junius is the Principal in Charge for this project that includes the installation of new 12-inch diameter water main and 6-inch diameter sewage force main across I-10 from Lindberg Drive to the East I-10 Service Road.</p>	
<p><u>DILLARD UNIVERSITY WATERLINE INFRASTRUCTURE IMPROVEMENTS, NEW ORLEANS, LA</u></p>	
<p>Junius was a member of the Civil Engineering Design Team responsible for the analysis and design of a new 12-inch waterline loop to boost historically low water pressures throughout the campus. Junius conducted flow tests in the initial assessment and identified strategic connection locations of the new loop to existing reaches of the existing waterline system loop to boost pressures while utilizing the existing waterline system as much as was practical.</p>	
<p><u>LAND SURVEYING</u></p>	
<p>Junius currently provides surveying in many areas including hydrographic surveying, GPS surveying, single beam technology, multibeam technology and scanning including numerous topographic and boundary surveys. Survey data that LH&J provides has been imported into ArcGis in the following survey data converter formats: ASCII, TDS Coordinate and TDS Raw. The survey work has been in the State Plane Coordinate System based on NAD27. Junius is proficient with Leica Dual Frequency RTK Rovers, Leica DNA03 Digital Auto Level, Leica GPS Base Station, G-882 Magnetometer Leica Total Robotic Total Station, Leica Geo Office, Carlson Survey/Civil Software, Autocad 2016 and Civil 3D.</p>	
<p>Junius has conducted numerous boundary, topographic, resubdivision surveys, route surveys, ALTA surveys, hydrographic surveys, utility surveys throughout Louisiana, Mississippi and Texas. One of Junius' largest surveying projects included the hydrographic and topographic surveying for the Inner Harbor Navigation Canal (IHNC) Lake Borgne Surge Barrier which included over a mile and half of hydrographic surveying through the marsh including topographic surveying for two gates.</p>	
<p><u>20-INCH WATER TRANSMISSION MAIN RELOCATION, PLAQUEMINES PARISH, LA</u></p>	
<p>Junius was the Land Surveying Team Leader for this project that included topographic surveying along Louisiana Highway 23 for the relocation of approximately 25,000 linear feet of 20-inch diameter transmission water line to accommodate new Entergy overhead transmission facilities.</p>	
<p><u>LAKE HERMITAGE WATERLINE, PLAQUEMINES PARISH, LA</u></p>	
<p>Junius was the Land Surveying Team Leader for this project that included topographic surveying for the installation of approximately 5 miles of new 12-inch HDPE waterline located outside of the protection levee system in a marsh environment.</p>	
<p><u>CANAL STREET IMPROVEMENTS, JEFFERSON PARISH, LA</u></p>	

TEC Professional Services Questionnaire

Nathan J. Junius, P.E., P.L.S., PTOE

Resume

Project Assignment – Principal in Charge / Survey Team Leader

Land Surveying Team Leader for this Jefferson Parish road and drainage project. Topographic surveying for the reconstruction of a divided roadway, culverting an open channel drainage canal, and building a Linear Park from Lake Avenue to the I-10 Frontage Road including a bike trailhead.

HOEY'S CANAL BYPASS, JEFFERSON PARISH, LA

Land Surveying Team Leader for this drainage project. Topographic and boundary surveying for the construction of a new concrete-lined open canal including a 200-foot long 31-foot wide by 10-foot high pile-supported covered concrete box culvert and **waterline relocation**.



KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Anthony F. Goodgion, P.E., Vice President

Project Assignment:

Project Manager

Name of Firm with which associated:



LINFIELD, HUNTER & JUNIUS, INC.

Years' experience with this Firm:

34 Years

Education: Degree(s)/Year Specialization:

Louisiana State University – B.S. /1983 / Civil Engineering

Active registration: Year first registered/discipline:

1991 / Civil / LA License No. PE.0024466

Other experience and qualifications relevant to the proposed Project:

Mr. Goodgion joined the firm in 1991 as Senior Structural Engineer with extensive experience in designing a diverse array of structural and civil engineering projects including many building types, bridges, industrial structures, docks, dolphins, buoys and structural condition surveys. Since joining the firm in 1991, Goodgion has continued his structural practice and completed a number of large structural and civil engineering projects. He is a member of the Coalition of American Structural Engineers (CASE), the American Society of Civil Engineers (ASCE), and the American Concrete Institute (ACI), Society of American Military Engineers (SAME). Named Civil Engineer of the year in 2010 by the ASCE New Orleans Chapter; named Outstanding Civil Engineer in 2012 by SAME, Louisiana Post; SAME Fellow.

RELEVANT EXPERIENCE:

Commercial, Retail and Institutional Type Projects:

- Plaquemines Parish Courthouse, Pointe a la Hache, LA – Full structural design of a 36,000 SF, 3 story courthouse building. Ground floor and the first occupied floors are cast-in-place concrete and the top two floors consist of structural steel framing.
- Port Sulphur Consolidated Facility, Port Sulphur, LA – Full structural design of a 3 story reinforced concrete structure. Design loads include extreme wind and flood on structure designed as essential facility.
- Pontchartrain Levee District Administrative Building, Litcher, LA – New 6,000 SF administration building with board room and offices.
- New Orleans Country Club Additions and Renovations, New Orleans, LA – Foundation and full structural design for two story 10,350 SF addition to the main clubhouse and foundation design for new tennis pro-shop and teen grill facility.

**Anthony F. Goodgion, P.E., Vice President
Project Assignment – Project Manager**


Resume

- Algiers Courthouse, New Orleans, LA
- Deep South Studios, New Orleans, LA – design of 8 buildings with custom steel roof trusses, tilt-up concrete bearing walls. Buildings used for sound stages, shops, maintenance and storage.
- Poydras Home, New Orleans, LA – Foundation and full structural design of a new three story 29,000SF assisted living and dementia facility. Renovation and additions to the existing 1800's era masonry and wood framed buildings.
- Deustches Haus, New Orleans, LA – Foundation and full structural design of a two story 32,000 SF steel structure. Includes an exposed glue-laminated truss in the main hall.
- Houmas House, Darrow, LA –Full structural design of a two story 25,800 SF Steam Boat Museum and elevated pedestrian bridge over LA HWY. 942.
- Belle Chasse Academy Auditorium and Class Room Addition, Belle Chasse, LA – Foundation and full structural steel design of a two story Auditorium and classroom building totaling 20,000 SF .
- St. Tammany Fire Station, Slidell, LA – Foundation design for a 7,000 sf pre-engineered fire station building.
- CVS Pharmacy, Various Locations, LA, TX, MS – Foundation design for numerous CVS Pharmacy Stores in Louisiana, Texas and Mississippi, in varying soil conditions requiring both deep and shallow foundations, site surcharging and other foundation stabilization techniques.
- Jesuit Athletic Facility – Full design of a multipurpose ball field with concessions, dugouts, grandstands, bleachers, consisting of reinforced masonry, concrete foundations and steel framing.
- New Orleans East Community Health Center, New Orleans, LA – Structural design for one story 9,000 SF clinic. Includes new structural steel building erected on existing pile supported concrete foundation.
- AT&T Main Generator Building, Baton Rouge, LA – Foundation and full structural and seismic design of 3,000 SF generator building to house two 2500kva generators to provide emergency power to AT&T's Baton Rouge Operations. Includes loads from specialized equipment and seismic connections design of various mechanical components.
- St. Bernard Levee District Saferooms, St. Bernard, LA – Structural Design of elevated reinforced concrete platforms for three Pump-station Safe-rooms. Platforms were designed for standard dead and live loads as well as tornadic wind and flood loads according to FEMA 361.
- 50,000 sf addition to Oakwood Mall, Gretna, LA
- 200,000 sf four story library for Memphis State University
- National Civil Rights Museum in Memphis, TN
- 2 Fire Stations for the City of Memphis, TN
- 2 Fire Stations for St. Tammany Parish, LA
- Numerous Structural Modifications to the Riverwalk Marketplace, New Orleans, LA
- Memphis State Sports Training Facility, Memphis, TN

Warehouse Type Facilities:

- Okonite Warehouse, Luling, LA – 80,000 SF steel joist/joist girder frame, CIP tilt-up bearing walls.
- Modspace Storage Facility, St. Rose, LA – Deep foundation design for two pre-engineered metal storage buildings totaling 25,000 sf.
- New Orleans Country Club Maintenance Facility – Foundation design for a 11,200 sf pre-engineered building, fueling pavilion and associated bins for storage of materials used to maintain the golf course.
- City Park Maintenance Facility, New Orleans, LA – Foundation design for three greenhouse buildings, headhouse and maintenance facility totaling 12,000 sf of pre-engineered metal buildings.
- 1,000,000 SF warehouse for the Defense Depot in Memphis, TN
- 60,000 sf distribution warehouse for Wal-Mart Stores, Inc., in Fort Smith, AR
- 30,000 sf addition to Luzianne Coffee Warehouse

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Daniel A. Flores, P.E.
Project Assignment:
Structural Engineer Team Leader
Name of Firm with which associated:
 LINFIELD, HUNTER & JUNIUS, INC.
Years' experience with this Firm:
16 Years
Education: Degree(s)/Year Specialization:
University of New Orleans / B.S. / 2009 / Civil Engineering & Environmental Engineering University of New Orleans / M.S. / 2013 / Civil Engineering
Active registration: Year first registered/discipline:
2013 / Civil / LA License No. PE.0038154
Other experience and qualifications relevant to the proposed Project:
<p>Flores is an accomplished structural engineer with extensive experience performing the design of a wide range of structures. His experience includes the analyses of existing bridges and docks as well as the engineering design and preparation of plans and specifications for new facilities such as bridges, floodwalls, floodgates, levees, dewatering bulkheads, pumping stations and other types of hydraulic structures. He is a member of the American Society of Civil Engineers (ASCE).</p> <p>Relevant experience includes:</p> <p><u>20-INCH WATERLINE REPLACEMENT, OAKVILLE TO LA REUSSITE, PLAQUEMINES PARISH, LA</u> Lead Structural Engineer responsible for the design of a large thrust block capable of absorbing loads generated by 90 psi pressures in a new 20-inch diameter transmission water line.</p> <p><u>WATER AND SEWERAGE EXTENSION – LINDBERG DRIVE TO EAST I-10 SERVICE ROAD, SLIDELL, LA</u> Lead Structural Engineer responsible for calculation of pipe loading for the directional drilling of 12-inch potable water main across the I-10.</p> <p><u>SPRUCE STREET COMPRESSION-FIT WATER TRANSMISSION LINE, NEW ORLEANS, LA</u> Lead Structural Engineer responsible for design of modifications to an existing covered reinforced concrete box culvert to allow for the replacement of 30-inch diameter water main that crosses the box culvert.</p>

TEC Professional Services Questionnaire

Daniel A. Flores, P.E.

Resume

Project Assignment – Structural Engineer Team Leader

GEISENHEIMER CANAL BOX CULVERT, JEFFERSON PARISH, LA

Lead Structural Engineer responsible for the design of large junction boxes at the confluence of a 12'x8' box culvert and two 96" equivalent arch pipes.

HOEY'S CANAL BYPASS, PHASE 2, JEFFERSON PARISH, LA

Lead Structural Engineer responsible for the design of 25'x5' pile-supported reinforced concrete flume and 31'x10' pile-supported reinforced concrete box culvert.

HOEY'S CANAL IMPROVEMENTS (PHASE II AND III), JEFFERSON PARISH, LA

Lead Structural Engineer for Phases 2 and 3 of this project. Phase 2 entailed the construction of approximately 1,800 feet of sheet pile lined pile-supported concrete flume with concrete side slopes from Deckbar Avenue to Labarre Road. Phase 2 also included an in-line pile-supported culvert beneath a railroad spur. Phase 3 will consist of the construction of approximately 1,500 feet of sheet pile lined concrete flume with concrete side slopes from Labarre Road to Causeway Boulevard.

LOUMOR OUTFALL DITCH IMPROVEMENTS, JEFFERSON PARISH, LA

Lead Structural Engineer responsible for the design of numerous large junction boxes at bends along the length of a new 96" equivalent arch drainage pipe.

NEW SARPY PUMP STATION IMPROVEMENTS, ST. CHARLES PARISH, LA

Lead Structural Engineer responsible for the structural design of a new wet well for a drainage pump station expansion.

KENNER WASTEWATER TREATMENT PLANT NO. 3 IMPROVEMENTS, KENNER, LA

Lead Structural Engineer responsible for the design of numerous hydraulic structures including a new headworks, splitter box and two final clarifiers.

POLK STREET BRIDGE, TERREBONNE PARISH, LA

Lead Structural Engineer for design of a bridge with three 23 foot spans of 29 foot clear crowned roadway with an 8 percent skew.

BAYOU SEGNETTE DRAINAGE PUMP STATION NO. 1 BRIDGE, JEFFERSON PARISH, LA

Lead Structural Engineer for the design of a bridge at a drainage station on Bayou Segnette.

MORGANZA TO THE GULF OF MEXICO LEVEE, TERREBONNE PARISH, LA

Lead Structural Engineer for this project that includes pile-supported concrete T-Walls and drainage structures in a levee improvement project.

BELLE CHASSE WASTEWATER TREATMENT PLANT EXPANSION, BELLE CHASSE, LA

Structural designer responsible for the design of numerous hydraulic structures including a new headworks, primary clarifier, bio tower, splitter box, final clarifier and chlorine contact chamber.

REPLACE SIX CANAL CROSSINGS OVER GENERAL DEGAULLE DRIVE CANAL, NEW ORLEANS, LA

Structural designer for this project. This project required the removal of 6 existing canal crossings and replacement them with double 20 wide concrete box culverts and replacement of roadway crossing.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Eric R. Wright, P.E.

Project Assignment:

Lead Structural Engineering

Name of Firm with which associated:



LINFIELD, HUNTER & JUNIUS, INC.

Years' experience with this Firm:

4 Years

Education: Degree(s)/Year Specialization:

Louisiana State University/B.S./2020/Civil Engineering

Active registration: Year first registered/discipline:

2024 / Civil / LA License / PE.0049045

Other experience and qualifications relevant to the proposed Project:

Wright has been with LH&J since 2020 with experience predominantly in structural engineering analysis, design and detailing. His experience includes the analysis and design of bridges and **hydraulic structures** including major drainage structures such as flumes and box culverts and flood control structures such as levees, floodwalls, floodgates and bulkheads.

SPRUCE STREET COMPRESSION-FIT WATER TRANSMISSION LINE, NEW ORLEANS, LA

Designed and detailed modifications to an existing covered reinforced concrete box culvert to allow for the replacement of **30-inch diameter water main** that crosses the box culvert.

CHARTENTON FLOODGATE REPLACEMENT, ST. MARY PARISH, LA

Performed structural engineering designs and drafting on this project which involved the layout and design of the major structural elements that comprise the T-Walls, I-Walls that tie into existing levees, and the design of the floodgate structure. Wright performed construction administration activities including reviewing shop drawing submittals, reviewing RFIs, and conducting site visits to document progress.

LUMBERTON FLOODGATE, LUMBERTON, NC

Assisted in the analysis and design for multiple parts of the project. Some of the parts include designing the T-Walls, the drainage structures, and the temporary pile-supported steel bridge for the railroad. Additionally, Wright provided quality assurance and quality control by checking calculations and drawings.


MORGANZA TO THE GULF OF MEXICO LEVEE, TERREBONNE PARISH, LA

Performed structural engineering designs and drafting on the T-Walls and drainage structures for this project. Wright also created a 3D model of the T-Wall and drainage structures to check for battered pile conflicts.

NEW MAINTENANCE BUILDINGS – ALGIERS AND CALCASIEU LOCKS, ORLEANS AND CALCASIEU PARISHES, LA

Performed calculations and design for the reinforced concrete foundation (slab, beams, and piles), masonry walls, and the steel joists and steel beams. Additionally, Wright wrote concrete, steel, and masonry specifications for the project.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:	
Name & Title:	
Colin V. Landry, E.I.	
Project Assignment:	
Structural Engineering	
Name of Firm with which associated:	
	LINFIELD, HUNTER & JUNIUS, INC.
Years' experience with this Firm:	
7 Years	
Education: Degree(s)/Year Specialization:	
University of Louisiana at Lafayette / B.S. / 2021 / Civil Engineering	
Active registration: Year first registered/discipline:	
2022 / Civil / LA License No. EI.0035122	
Other experience and qualifications relevant to the proposed Project:	
<p>Landry has been with LH&J since 2017 and has the following relevant experience:</p> <p><u>Avondale Shipyard Redevelopment, Avondale, LA</u> Assisted in the analysis and design for multiple parts of the project. Some of the parts include designing a new truck access ramp and beam modifications for crane rails. Landry also worked on AutoCAD structural drawings.</p> <p><u>Rehabilitation of Berths 2 & 3 City Docks, Port of Lake Charles, LA</u> Performed structural engineering designs and drafting on this CMAR project requiring Substructure Inspection, Coordination with the CMAR Contractor, Partnering, Design Constructability Reviews, Value Engineering Reviews, Cost Estimating, Detailed Design, Preparation of Plans and Specifications to demolish the existing timber pile wharf and replace with a new concrete wharf with a uniform live load capacity of 2,000 PSF and capable of supporting a Liebherr Mobil Harbour Crane LHM 550.</p> <p><u>Darrow Sandpit, Darrow, LA</u> Created a permit application for dredging in a sandpit, including plans and cross sections.</p> <p><u>Wilson Investment Bulkhead, Belle Chasse, LA</u> Assisted in the analysis and design of a cantilevered steel sheet pile bulkhead and an earthen ramp over the adjacent flood protection levee. Landry also worked on the AutoCAD drawings for the project.</p>	

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Jacob C. Pesquie, E.I.
Project Assignment:
Structural Engineering
Name of Firm with which associated:
 LINFIELD, HUNTER & JUNIUS, INC.
Years' experience with this Firm:
.5 Years
Education: Degree(s)/Year Specialization:
Louisiana State University / 2024 / BS / Civil Engineering
Active registration: Year first registered/discipline:
2024 / Civil / LA License No. EI.0035844
Other experience and qualifications relevant to the proposed Project:
<p><u>Foundation design for Harahan Water Treatment Plant</u> Assisted the Lead Structural Engineer with designing a structural slab needed to support mechanical equipment. The overall layout of the foundation was changed to best fit the new equipment in the existing space. The design and details were built using AUTOCAD to coordinate with the Civil site development team.</p> <p><u>CMU wall design</u> A CMU wall was redesigned to accommodate a change in the sight conditions. Calculations of the CMU wall were done to ensure that a smaller concrete masonry unit would be able to withstand the loads that act on the wall.</p> <p><u>Floodgate Moment Calculations</u> Analyzed the dead loads and live loads on a floodgate to determine the resulting overturning moments of the structure. The moments on the structure were analyzed to ensure that the design can withstand the hydraulic loads during hurricane conditions. Hydraulic and various other load conditions were analyzed using AUTOCAD and Microsoft Excel.</p>

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

William J. Muller, P.L.S.

Project Assignment:

Senior Land Surveyor / Lead Surveyor

Name of Firm with which associated:



LINFIELD, HUNTER & JUNIUS, INC.

Years' experience with this Firm:

18 Years

Education: Degree(s)/Year Specialization:

Southeastern Louisiana University / 1954

Active registration: Year first registered/discipline:

1995 / Land Surveying / LA License No. PLS. 0004756


Other experience and qualifications relevant to the proposed Project:

Muller has extensive experience in all aspects of land surveying throughout Louisiana. He was technical manager for the largest land survey firm in Southeast Louisiana for many years. Prior to that he worked in the offshore industry spotting well locations, run field crews for numerous Louisiana Power and Light topographic and boundary surveys, analyzed thousands of boundary surveys, and supervised multiple field crews, draftsmen and land surveys.


Following is a small sampling of Muller's experience:

- I-10 Metairie - Causeway to Orleans Parish Line - Topo & Right-of-Way
- I-10 Metairie - Clearview to Causeway - Topo
- I-10 Metairie - Veterans Memorial Blvd. to Clearview - Topo
- I-10 Kenner - Williams Blvd. Interchange - Topo & Right-of-Way
- US 190 - Mandeville - Causeway to State Park - Topo & Right-of-Way
- US 190 - Slidell - Fremaux Interchange - Topo & Right-of-Way
- US 190 - Slidell - Fremaux- 9th to I-10 - Topo & Right-of-Way
- I-10 Slidell - LA 433 to US 190 - Topo
- US 190 Slidell - US 11 to Thompson Rd. - Topo & Right-of-Way
- St. Tammany Parish East of Abita Springs - New Highway from LA 36 to LA 435 - Topo & Right-of-Way
- LA 611 - Metairie Road - Topo & Right-of-Way
- I-10 New Orleans - S. Broad to St. Charles - Topo
- LA 3139 Earhart Blvd. - Jefferson/Orleans Parish Line to Clara St. - Topo & Right-of-Way
- Lakes Charles - McNeese/Airport - Right-of-Way

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Cooper G. Ashworth, E.I.
Project Assignment:
Survey Coordinator
Name of Firm with which associated:
 <div style="display: inline-block; vertical-align: middle; margin-left: 10px;"> LINFIELD, HUNTER & JUNIUS, INC. </div>
Years' experience with this Firm:
3 Years
Education: Degree(s)/Year Specialization:
Louisiana State University/B.S./2021/Civil Engineering FAA Certified Remote Pilot License/2021
Active registration: Year first registered/discipline:
2021 / Civil / LA License / EI.0034948
Other experience and qualifications relevant to the proposed Project:
<p>Ashworth is a civil engineer intern with experience on various civil and structural engineering projects and also as a dock inspection team member and structural designer. In addition to his engineering duties Ashworth coordinates all in-house survey projects. He is an FAA Licensed Remote Pilot and has experience in surveying with Drones and Total Stations.</p> <p><u>ST. JAMES SOLAR, VACHERIE LA, ST. JACQUES SOLAR, VACHERIE LA, AND SUNLIGHT ROAD SOLAR, FRANKLINTON, LA</u> Survey Coordinator and Party Chief. LH&J was responsible for conducting topographic and boundary surveys for 4,500 acre solar farm facility in Vacherie and Franklinton, LA. The projects consisted of surveying both through traditional surveying and by utilizing Lidar scanning technology. The project fee was over \$250,000.00. Determined site boundaries, provided contours and, collected georeferenced aerial imagery to provide a construction progress exhibit to the client, collected georeferenced aerial imagery to assist in the development of servitudes and parcels of land.</p> <p><u>RENE INDUSTRIES SAND PIT, DARROW, LA</u> Survey Coordinator. LH&J provided land surveying in conjunction with the permitting of levee crossings and a sand pit on the batture. The project was permitted through CPRA, PLD and LADNR through the use of a Joint Permit Application.</p> <p><u>FRANCE ROAD YARD SURVEY, NEW ORLEANS, LA</u> Survey Coordinator. Approximately 20 acre survey for the NOPBRR for the expansion of a railyard. Included topographic survey, hydrographic surveying of the industrial canal, aerial imagery and survey baseline control.</p> <p><u>ORPHEUM AVENUE, NEW ORLEANS, LA</u> Survey Coordinator and Party Chief. Topographic Survey Drafting, Drone Surveying, Photogrammetry</p>

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Daniel D. Bindewald
Project Assignment:
Survey Party Chief
Name of Firm with which associated:
 LINFIELD, HUNTER & JUNIUS, INC.
Years' experience with this Firm:
15 Years
Education: Degree(s)/Year Specialization:
Southeastern Louisiana University / B.A. / Criminal Justice
Active registration: Year first registered/discipline:
N/A
Other experience and qualifications relevant to the proposed Project:
<p>Bindewald has served as a survey crew member and more recently as a survey party chief on numerous projects.</p> <p>Bindewald initially joined LH&J as a survey party crew member and began performing as the crew chief of LH&J's Survey Party Team 2 in 2009. Bindewald is proficient in the use of modern GPS/RTK survey instruments, as well as conventional total stations and levels. He is experienced in performing land surveys in all types of environments, including urban, forests and marshes. Bindewald has led survey crews conducting boundary, topographic and hydrographic surveys in Louisiana, Texas and Mississippi. He is knowledgeable of the USACE New Orleans District Minimum Survey Standards Edition 4.1, February 2015, (as well as prior editions) and has a high level of experience and expertise ensuring that all survey work performed by LH&J for the USACE New Orleans district is performed in strict compliance with these standards.</p> <p><u>INNER HARBOR NAVIGATION CANAL SURGE PROTECTION BARRIER, ORLEANS PARISH, LOUISIANA</u></p> <p>Provided surveying services including locating borings in the field and providing elevations with latitude and longitude coordinates. Located the USACE baselines and tied into the project control to provide station and offset data. Benchmarks were occupied and set for project control. Existing and final cross sections were taken providing cut/fill quantities, station and offset data for 36" diameter pipe piles were provided for QA/QC measures. Bindewald was the GPS survey party crew chief responsible for the accurate collection of all field survey data and reviewed the developed survey files and drawings for consistency with USACE New Orleans District Minimum Survey Standards. Construction cost was in excess of \$1.5 billion.</p>

Daniel D. Bindewald Project Assignment – Survey Party Chief	Resume
<p><u>INNER HARBOR NAVIGATION CANAL SURGE PROTECTION BARRIER, ORLEANS PARISH, LOUISIANA</u></p> <p>Provided surveying services including locating borings in the field and providing elevations with latitude and longitude coordinates. Located the USACE baselines and tied into the project control to provide station and offset data. Benchmarks were occupied and set for project control. Existing and final cross sections were taken providing cut/fill quantities, station and offset data for 36" diameter pipe piles were provided for QA/QC measures. Bindewald was the GPS survey party crew chief responsible for the accurate collection of all field survey data and reviewed the developed survey files and drawings for consistency with USACE New Orleans District Minimum Survey Standards. Construction cost was in excess of \$1.5 billion.</p> <p><u>STORM PROOFING ORLEANS PARISH DRAINAGE PUMP STATIONS, NEW ORLEANS, LA</u></p> <p>Provided topographic surveys of 18 existing pump station sites for the project. Baselines and benchmarks were established to obtain elevations and latitude/longitude data. Utilities were located and related to the baselines using station/offset data, right-of-way maps were provided to the USACE for project design. Bindewald was the GPS Survey party crew chief responsible for the accurate collection of all field survey data and reviewed the developed survey files and drawings for consistency with USACE New Orleans District Minimum Survey Standards. Program Cost was approximately \$200 million.</p> <p><u>PREPARATION OF PLANS AND SPECIFICATIONS FOR THE HURRICANE PROTECTION SYSTEM AT WEST BANK NON-FEDERAL LEVEE NOV-NF-W-04 OAKVILLE TO LAREUSSITE IN PLAQUEMINES PARISH, LA</u></p> <p>During the design of this 8.3 mile levee and fronting protection project, Bindewald was the GPS survey party crew chief responsible for performing the supplemental surveys that were needed to complement the Government furnished survey information. Detailed topographic surveys were performed using GPS/RTK equipment at the Ollie Pump Station and at the interface with the adjacent WBV-09a floodwall. Hydrographic surveys were performed to collect bathymetric data for a number of canals and bodies of water that are immediately adjacent to the levee alignment. All elevation data was collected using the North American Vertical Datum (N.A.V.D. 88) (2004.65) and all X-Y coordinates were based upon the Louisiana State Plane Coordinate System, South Zone NAD 83, in U.S. survey feet. During the construction of the project, Bindewald was the GPS survey party chief responsible for field locating the locations for installing 30 temporary bench marks (TBMs) that were supported by 60-foot deep concrete filled boreholes. After construction of the TBMs he performed high precision ± 1.5 mm leveling surveys to tie the TBMs into the required vertical and horizontal datums. He also filed located the installation locations for 34 geotechnical instrumentation clusters and monitoring panels that are used to measure settlement during the first stage of the levee construction and then surveyed the precise elevation and location for each instrument after they were installed. As part of the settlement monitoring program, every two weeks Bindewald leads a survey crew that performs high precision elevation surveys of each of the 34 settlement plates and monitoring panels so that surveyed data can be correlated to the remotely monitored settlement gauges. Construction cost of the project is approximately \$45 million.</p>	

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Paul H. Morales, IV

Project Assignment:

Survey Party Chief

Name of Firm with which associated:

LINFIELD, HUNTER & JUNIUS, INC.

Years' experience with this Firm:

11 Years

Education: Degree(s)/Year Specialization:

University of New Orleans / B.S. / 2013 / Civil Engineering

Active registration: Year first registered/discipline:

N/A

Other experience and qualifications relevant to the proposed Project:

Morales has both civil engineering design experience and resident inspection experience. During two summers while still in college, he often served as an LH&J survey crew member. He was a design engineer for civil site work on numerous CVS/Pharmacy and Dollar General store sites. Large Scale Topographical and ALTA Surveys for U.S. Army Corps of Engineers, Plaquemines Parish Government and a major pharmacy chain. Elevation, Construction Layout and Pile Layout, GPS, Robotics, Total Station experience including data transfer, plotting and printing. Manual and Mechanical Traffic Counts. TWIC

DESIRE NEIGHBORHOOD TOPOGRAPHIC AND SUBSURFACE SURVEY, NEW ORLEANS, LA

LH&J provided topographic surveying services for the project that consisted of the patching and reconstruction of 20,285 linear feet of roadway across 39 blocks, construction of new concrete roadway, replacement of the storm drainage system, sewer lines and water mains. Role: Survey Party

INNER HARBOR NAVIGATION CANAL SURGE PROTECTION BARRIER, ORLEANS PARISH, LA

Provided surveying services including locating borings in the field and providing elevations with latitude and longitude coordinates. The USACE baselines were located and tied into the project control to provide station and offset data. Benchmarks were occupied and set for project control. Existing and final cross sections were taken providing cut/fill quantities, station and offset data for 36-inch diameter pipe piles were provided for QA/QC measures. Morales performed as a survey party technician for the accurate collection of all field survey data and reviewed the developed survey files and drawings for consistency with New Orleans District Minimum Survey Standards. Construction cost >\$1.5B

Paul H. Morales, IV
Project Assignment – Survey Party Chief

Resume

HSDRRS LEVEE PROFILES FOR SOUTHEAST LOUISIANA FLOOD PROTECTION AUTHORITY – EAST – LAKE PONTCHARTRAIN LEVEE SYSTEM

Approximately 63 miles of earthen levee centerline profile surveys in Jefferson, Orleans and St. Bernard Parish using tilt rover and base stations. Project compared the existing profile elevations to the design profile elevations.

SOUTHSHORE HARBOR, NEW ORLEANS, LA

Hydrographic survey of approximately 150 acres in Southshore Harbor including portions of the navigation channel and Lake Pontchartrain. Included cross sections and profiles of approximately 10 acres of the north peninsula floodwall for a potential dredge spoil area.

AVONDALE SHIPYARD REDEVELOPMENT, AVONDALE, LA

Hydrographic surveys for 2 miles of the Mississippi River in front of the existing docks. USACE Baseline profile surveys and cross sections. Included batture surveys and topographic surveys of existing lay down areas.

MAGAZINE STREET TOPOGRAPHIC SURVEY, NEW ORLEANS, LA

LH&J provided topographic surveying services for the project that consisted of the reconstruction of 12,500 linear feet of 35' wide roadway, including removal of over 18,720 linear feet of streetcar tracks that are buried under Magazine Street, construction of new concrete roadway, replacement of the storm drainage system, sewer lines and water mains. Role: Survey Party






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>Vulcan Street Drainage Improvements Jefferson Parish, LA</p> <p>Jefferson Parish Department of Capital Projects 1221 Elmwood Park Blvd, Suite 906 Jefferson, LA 70123 Neil D. Schneider, CCM, P.E. (504) 736-6833</p> <div style="text-align: center; margin-top: 20px;">  </div> <div style="text-align: center; margin-top: 20px;">  </div>	<p>Linfield, Hunter & Junius, Inc. provided topographic surveying services, engineering design and construction administration for this project. Topographic survey consisted of approximately 1,350 feet of street survey including improvements, subsurface utilities, existing tree sizes/types, and establishing construction benchmarks.</p> <p>This project consisted of the installation of approximately 775 linear feet of 26"x43" reinforced concrete arch drain pipe and 225 linear feet of 18"x28" reinforced concrete arch drain pipe along Vulcan Street between Par 3 Drive and Telestar Street and included the construction of seven special catch basins, relocation of approximately 700 linear feet of gravity sewer and associated site work. The new drain pipe was installed in a residential neighborhood, necessitating the complete reconstruction of approximately 1,000 linear feet of concrete roadway and curbing, adjacent driveways, and portions of sidewalk.</p> <div style="float: right; background-color: #f0f0f0; padding: 10px; margin-top: 10px; width: 30%;"> <p style="text-align: center; margin: 0;"><u>Relevant Key Features</u></p> <ul style="list-style-type: none"> ✓ Topographic Surveying ✓ Roadway Pavement ✓ Drainage Design <p style="text-align: center; margin: 10px 0 0 0;"><u>Relevant Key Personnel</u></p> <ul style="list-style-type: none"> ✓ Nathan J. Junius, P.E., P.L.S. ✓ Robert E. Nockton, P.E. ✓ Vincent Leco, P.E. ✓ Bryce Vazquez ✓ Daniel D. Bindewald </div> <div style="clear: both;"></div> <div style="display: flex; justify-content: space-around; margin-top: 20px;">   </div>					
<p>Completion Date (Actual or estimated):</p>	<p style="text-align: center;">Estimated Cost:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #0070C0; color: white;"> <th style="width: 35%; text-align: center; padding: 5px;">Entire Project:</th> <th style="width: 65%; text-align: center; padding: 5px;">Work for which Firm was Responsible:</th> </tr> </thead> <tbody> <tr> <td style="text-align: center; height: 50px; vertical-align: bottom;">2023 (A)</td> <td style="text-align: center; height: 50px; vertical-align: bottom;"> <div style="display: flex; justify-content: space-around;"> <div style="width: 45%; text-align: center;">\$220,000</div> <div style="width: 45%; text-align: center;">\$220,000</div> </div> </td> </tr> </tbody> </table>		Entire Project:	Work for which Firm was Responsible:	2023 (A)	<div style="display: flex; justify-content: space-around;"> <div style="width: 45%; text-align: center;">\$220,000</div> <div style="width: 45%; text-align: center;">\$220,000</div> </div>
Entire Project:	Work for which Firm was Responsible:					
2023 (A)	<div style="display: flex; justify-content: space-around;"> <div style="width: 45%; text-align: center;">\$220,000</div> <div style="width: 45%; text-align: center;">\$220,000</div> </div>					

TEC Professional Services Questionnaire

PROJECT NO. 2						
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:					
<p>NW Pontiff Pump Station Upgrade Topographic Survey Jefferson Parish, LA</p> <p>Jefferson Parish 1221 Elmwood Park Boulevard Suite 906 Jefferson, LA 70123 Mr. Neil Schneider, CCM, P.E. (504) 736-6833</p> <div style="text-align: center; margin-top: 20px;">  </div>	<p>LH&J is performing a full topographic survey across the Norfolk Southern Railroad and adjacent public right-of-way between the west end of the Pontiff Playground and the 17th Street Canal. Existing topographic features, utilities, limits of paving, fencing, sidewalks, and signage were located. This topographic survey is being performed for the design of improvements to an existing drainage pump station and new discharge line along the Norfolk Southern Railroad to the 17th Street Canal to improve drainage in an adjacent residential neighborhood that is subjected to regular flooding.</p> <div style="border: 1px solid gray; padding: 10px; margin-top: 10px; background-color: #f0f0f0;"> <p style="text-align: center; margin: 0;"><u>Key Relevant Features</u></p> <ul style="list-style-type: none"> ✓ Topographic Survey ✓ Baseline Establishment ✓ Level Loops ✓ Railroad Right-of-Way <p style="text-align: center; margin: 10px 0 0 0;"><u>Key Relevant Personnel</u></p> <ul style="list-style-type: none"> ✓ Nathan J. Junius, P.E., P.L.S. ✓ Daniel D. Bindewald ✓ Paul H. Morales, IV ✓ Cooper G. Ashworth, E.I. ✓ Almedin Tursunovic, E.I. </div> <div style="display: flex; justify-content: space-around; margin-top: 20px;">   </div>					
<p>Completion Date (Actual or estimated):</p>	<p style="text-align: center;">Estimated Cost:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr style="background-color: #0070C0; color: white;"> <th style="width: 35%; padding: 5px;">Entire Project:</th> <th style="width: 65%; padding: 5px;">Work for which Firm was Responsible:</th> </tr> <tr> <td style="text-align: center; height: 50px; vertical-align: middle;">\$88,000</td> <td style="text-align: center; height: 50px; vertical-align: middle;">\$88,000</td> </tr> </table>		Entire Project:	Work for which Firm was Responsible:	\$88,000	\$88,000
Entire Project:	Work for which Firm was Responsible:					
\$88,000	\$88,000					




TEC Professional Services Questionnaire

PROJECT NO. 3						
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:					
<p>Waterline Improvements (Shannon Lane E & W, Kendall Lane, Huntley Lane & Malvern Lane) Topographic Survey Harahan, LA</p> <p>Jefferson Parish 1221 Elmwood Park Boulevard Suite 909 Jefferson, LA 70123 Mr. Sidney Bazley, III, Director (504) 736-6060</p> <div style="text-align: center; margin-top: 20px;">  </div> <div style="text-align: center; margin-top: 20px;">  </div>	<p>LH&J is performing a full topographic survey across the widths of the rights-of-way along the following streets in Harahan, Louisiana: Shannon Lane East, Shannon Lane West, Kendall Lane, Huntley Lane and Malvern Lane). Also included is topographic surveying along Jefferson Highway between these streets. Existing topographic features, utilities, limits of paving, fencing, sidewalks, and signage are being located. This topographic survey is being performed for the replacement of waterlines along these streets.</p> <div style="float: right; border: 1px solid #ccc; background-color: #f0f0f0; padding: 10px; margin-top: 10px; width: 300px;"> <p style="text-align: center; margin: 0;"><u>Key Relevant Features</u></p> <ul style="list-style-type: none"> ✓ Topographic Survey ✓ Baseline Establishment ✓ Level Loops <p style="text-align: center; margin: 10px 0;"><u>Key Relevant Personnel</u></p> <ul style="list-style-type: none"> ✓ Nathan J. Junius, P.E., P.L.S. ✓ Daniel D. Bindewald ✓ Paul H. Morales, IV ✓ Cooper G. Ashworth, E.I. ✓ Almedin Tursunovic, E.I. </div> <div style="text-align: center; margin-top: 20px;">  </div>					
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Entire Project:	Work for which Firm was Responsible:					
\$92,400	\$92,400					



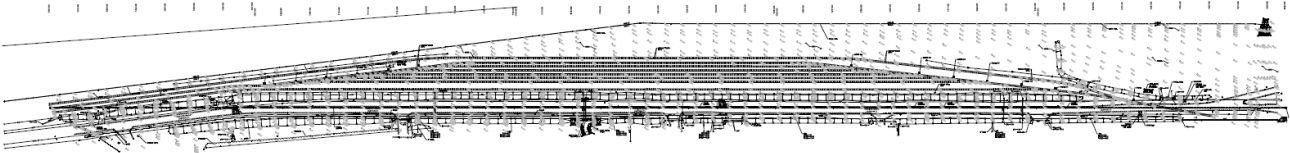
TEC Professional Services Questionnaire

PROJECT NO. 4						
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:					
<p>Dakin Street Topographic Survey and Traffic Study Jefferson, LA</p> <p>Jefferson Parish Department of Capital Projects 1221 Elmwood Park Blvd, Suite 906 Jefferson, LA 70123 Neil D. Schneider, CCM, P.E. (504) 736-6833</p> <div style="text-align: center;">  </div> <div style="text-align: center;">  </div>	<p>This survey encompassed the intersection of Dakin Street and Jefferson highway for the purpose of developing conceptual solutions to the existing traffic issues.</p> <p>The survey consisted of topographic survey of the road alignment and any surface utilities. The total survey limits composed of about 1200 linear feet along Jefferson Highway from right-of-way line to right-of-way line.</p> <div style="float: right; background-color: #f0f0f0; padding: 10px; border: 1px solid #ccc; margin-top: 10px;"> <p><u>Key Relevant Features</u></p> <ul style="list-style-type: none"> ✓ Jefferson Parish Project ✓ Baseline Establishment ✓ Traffic Study ✓ Topographic Survey <p><u>Key Relevant Personnel</u></p> <ul style="list-style-type: none"> ✓ Nathan J. Junius, P.E., P.L.S. ✓ William J. Muller, P.L.S. ✓ Daniel D. Bindewald ✓ Cooper G. Ashworth, E.I. ✓ Paul H. Morales, IV ✓ Almedin Tursunovic, E.I. </div> <div style="text-align: center; margin-top: 20px;">   </div>					
<p>Completion Date (Actual or estimated):</p>	<p>Estimated Cost:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #0070C0; color: white;"> <th style="width: 50%; padding: 5px;">Entire Project:</th> <th style="width: 50%; padding: 5px;">Work for which Firm was Responsible:</th> </tr> </thead> <tbody> <tr> <td style="text-align: center; padding: 20px;">2023 (A)</td> <td style="text-align: center; padding: 20px;"> <p>\$29,000 (Topo Survey)</p> </td> </tr> </tbody> </table>		Entire Project:	Work for which Firm was Responsible:	2023 (A)	<p>\$29,000 (Topo Survey)</p>
Entire Project:	Work for which Firm was Responsible:					
2023 (A)	<p>\$29,000 (Topo Survey)</p>					

TEC Professional Services Questionnaire

PROJECT NO. 5		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Orpheum Avenue Levee Topographic Survey (Metairie Hammond Hwy to Lilac Street), Metairie, LA</p> <p>Southeast Louisiana Flood Protection Authority - East 6920 Franklin Ave. New Orleans, LA 70122 Ryan Foster, P.E. (504) 286-3100</p> <div style="text-align: center; margin-top: 20px;">  </div> <div style="margin-top: 20px;">  </div>	<p>This survey encompassed Orpheum Avenue from Metairie-Hammond Highway to Lilac Street, which is approximately 3500 linear feet in Jefferson Parish, but under the jurisdiction of the Southeast Louisiana Flood Protection Authority. The survey also encompassed all of the 17th Street Canal Levee from Metairie Hammond Hwy to Lilac Street. LH&J coordinated with the SLFPA to provide a survey of the area for the purpose of civil site design. LH&J first set aerial survey control points across the site using RTK GPS surveying which were used in conjunction with an RTK-enabled drone to perform high-accuracy photogrammetry.</p> <div style="float: right; background-color: #f0f0f0; padding: 10px; width: 300px;"> <p style="text-align: center; margin-top: 0;"><u>Key Relevant Features</u></p> <ul style="list-style-type: none"> ✓ SLFPA-E Project ✓ OPUS Benchmark Solutions ✓ Differential Level for Project Benchmarks ✓ Baseline Establishment <p style="text-align: center; margin-top: 10px;"><u>Key Relevant Personnel</u></p> <ul style="list-style-type: none"> ✓ Nathan J. Junius, P.E., P.L.S. ✓ William J. Muller, P.L.S. ✓ Casey M. Genovese, P.E. ✓ Daniel D. Bindewald ✓ Kristine M. Troxclair ✓ Cooper G. Ashworth, E.I. ✓ Paul H. Morales, IV </div> <div style="text-align: center; margin-top: 20px;">  </div>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2021 (A)	\$34,000 (Topo Survey)	\$34,000 (Topo Survey)


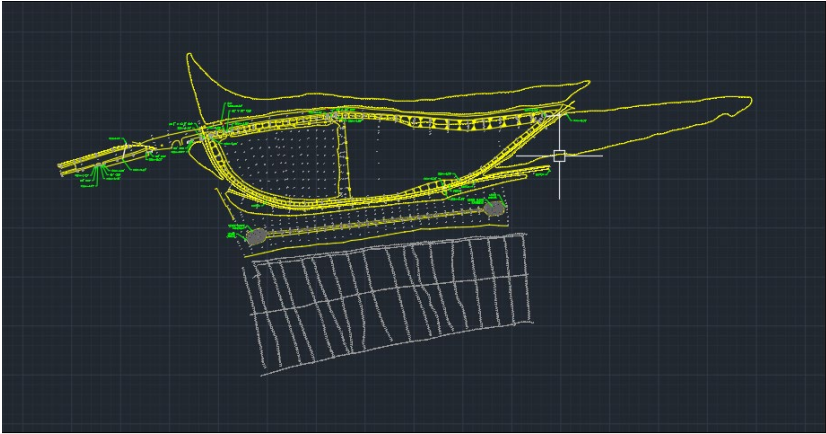
TEC Professional Services Questionnaire

PROJECT NO. 6		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>France Road Rail Yard Survey New Orleans, LA</p> <p>New Orleans Public Belt Railroad 4822 Tchoupitoulas Street New Orleans, LA 70115 Carl Kocur (504) 896-7400</p> <div style="text-align: center; margin-top: 20px;">  </div>	<p>Approximately 20 acre survey for the NOPBRR for the expansion of a railyard. Included topographic survey, hydrographic surveying of the Industrial Canal, aerial imagery and survey baseline control. Scope of survey extended into the construction phase to monitor settlement of the site in addition to the monitoring of the USACE floodwall for slight movements possibly caused by construction.</p> <div style="border: 1px solid gray; padding: 10px; margin-top: 10px; background-color: #f0f0f0;"> <p style="text-align: center; margin: 0;"><u>Relevant Key Features</u></p> <ul style="list-style-type: none"> ✓ Topographic Surveying ✓ Roadway Pavement ✓ Drainage Design <p style="text-align: center; margin: 10px 0 0 0;"><u>Relevant Key Personnel</u></p> <ul style="list-style-type: none"> ✓ Nathan J. Junius, P.E., P.L.S. ✓ Robert E. Nockton, P.E. ✓ Vincent Leco, P.E. ✓ Bryce Vazquez ✓ Daniel D. Bindewald </div> <div style="text-align: center; margin-top: 20px;">  </div> <div style="text-align: center; margin-top: 20px;">  </div>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2021 (A)	\$50,000 (Survey)	\$50,000 (Survey)

TEC Professional Services Questionnaire

PROJECT NO. 7		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Japonica Rail Yard Survey & Design New Orleans, LA</p> <p>New Orleans Public Belt Railroad 4822 Tchoupitoulas Street New Orleans, LA 70115 Carl Kocur (504) 896-7400</p> <div style="text-align: center; margin-top: 20px;">  </div> <div style="text-align: center; margin-top: 20px;">  </div>	<p>Approximately 55-acre survey for the NOPBRR for the development of a railyard. Topographic survey included locating improvements and drainage features as well as the levee and floodwall structures adjacent to the site.</p> <p>Hydrographic survey included recording elevations of approximately 20 acres of the bottom of the Inner Harbor Navigational Canal</p> <p>Survey baselines were established to maintain control during the duration of the project.</p> <div style="float: right; background-color: #f0f0f0; padding: 10px; border: 1px solid #ccc; width: 300px;"> <p style="text-align: center; margin-top: 0;"><u>Relevant Key Features</u></p> <ul style="list-style-type: none"> ✓ Topographic Surveying ✓ Hydrographic Surveying ✓ Aerial Imagery ✓ Baseline Control ✓ Drainage Design ✓ Rail Design ✓ Construction Administration <p style="text-align: center; margin-top: 10px;"><u>Relevant Key Personnel</u></p> <ul style="list-style-type: none"> ✓ Nathan J. Junius, P.E., P.L.S. ✓ William J. Muller, P.L.S. ✓ Mark K. Annino ✓ John M. Jackson, P.E. ✓ Daniel D. Bindewald ✓ Paul H. Morales, IV ✓ Cooper G. Ashworth, E.I. ✓ Almedin Tursunovic, E.I. </div> <div style="clear: both;"></div> <div style="text-align: center; margin-top: 20px;">  </div>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2023 (A)	\$106,000 (Survey)	\$106,000 (Survey)

TEC Professional Services Questionnaire

PROJECT NO. 8		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Baby Bulk Rail Yard Survey & Design New Orleans, LA</p> <p>New Orleans Public Belt Railroad 4822 Tchoupitoulas Street New Orleans, LA 70115 Carl Kocur (504) 896-7400</p> <div style="text-align: center; margin-top: 20px;">  </div>	<p>Approximately 60 acre survey for the NOPBRR for the development of a railyard. Topographic survey included locating improvements and drainage features as well as the levee and floodwall structures adjacent to the site.</p> <p>Hydrographic survey included recording elevations of approximately 20 acres of the Mississippi River Gulf Outlet.</p> <p>Survey baselines were established to maintain control during the duration of the project.</p> <div style="float: right; background-color: #f0f0f0; padding: 10px; border: 1px solid #ccc; margin-top: 10px;"> <p style="text-align: center; margin: 0;"><u>Relevant Key Features</u></p> <ul style="list-style-type: none"> ✓ Topographic Surveying ✓ Hydrographic Surveying ✓ Aerial Imagery ✓ Baseline Control ✓ Drainage Design ✓ Rail Design ✓ Construction Administration <p style="text-align: center; margin: 10px 0 0 0;"><u>Relevant Key Personnel</u></p> <ul style="list-style-type: none"> ✓ Nathan J. Junius, P.E., P.L.S. ✓ William J. Muller, P.L.S. ✓ Mark K. Annino ✓ John M. Jackson, P.E. ✓ Daniel D. Bindewald ✓ Paul H. Morales, IV ✓ Cooper G. Ashworth, E.I. ✓ Almedin Tursunovic, E.I. </div> <div style="text-align: center; margin-top: 20px;">  </div>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2023 (A)	\$53,000 (Survey)	\$53,000 (Survey)

TEC Professional Services Questionnaire

PROJECT NO. 9		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>New Orleans Country Club Maintenance Building New Orleans, LA</p> <p>New Orleans Country Club 5024 Pontchartrain Blvd. New Orleans, LA 70118 Robert Crifasi (504) 482-2145</p> <div style="text-align: center;">  <p>Overall View</p> </div> <div style="text-align: center;">  <p>Hand Tool Storage</p> </div>	<p>Linfield, Hunter & Junius, Inc. provided Architectural, Engineering, and Construction Administration services for the design of a new 12,000 sq. ft. operations, storage, and maintenance facility for the New Orleans Country Club. In addition to the maintenance building the scope also included a wash rack, a fuel building, a chemical and fertilizer storage building, granular material, storage silos, and dumpster storage. The maintenance building included a pit/oil change/work area, maintenance equipment room, offices, reception area, restrooms, a break room, and various support services as required by the Country Club to perform the maintenance and service of the club's vehicles, equipment, and grounds. The building was to blend into the golf course landscape with the building being highly energy efficient.</p> <p>This project was a design-build project and demonstrates the firms experience and capability in providing full coordination and architectural, structural, civil, and surveying services towards the production of construction drawings and specifications.</p> <p>Key personnel involved in the project: Ralph Junius, Richard Van Wootten, Nathan Junius, Anthony Goodgion, Daniel Flores and Mark Annino.</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>Apparatus Storage</p> </div> <div style="text-align: center;">  </div> </div>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2013 (A)	\$2,100,000	\$2,100,000

TEC Professional Services Questionnaire

PROJECT NO. 10		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Plaquemines Parish Government Courthouse Pointe-a-la-Hache, LA</p> <p>Plaquemines Parish Government 8056 Highway 23 Belle Chasse, LA 70037 Judge Michael Clement 504-297-5180</p> <div style="display: flex; justify-content: space-around; align-items: flex-start;">  <div style="text-align: center;"> <p>Restored – Historic Courthouse Facade</p>  <p>Phase II New Communication Tower</p> </div> </div> <div style="text-align: center; margin-top: 20px;">  </div>	<p>Linfield, Hunter & Junius, Inc. performed professional Architecture and Engineering services for the design and construction administration of the Plaquemines Parish Courthouse. The scope of work included the demolition of the 1950's era Jailhouse located behind the original courthouse, the demolition of the modern addition to the original courthouse, and the selective demolition and restoration of portions of the Historic Courthouse's façade and bell tower. The second phase of the project was the relocation and construction of a new 242' tall communication tower and the demolition and transfer of services of the original 150' tall tower.</p> <p>The final phase of work was the construction of a new 36,000 sq. ft. courthouse which contains two full trial ready courts representing the 25th Judicial District of Plaquemines Parish with full staff to accommodate daily operations, as well as many other agencies to serve the Parish. These agencies include the Clerk of Courts, The Plaquemines Parish Assessor's Office, Taxes, Licensing, & Criminal Records, Public Defender Offices, District Attorney Offices, and the Plaquemines Parish Council Chambers and offices for serving the constituents of the Parish.</p> <p>Professional services included architectural, structural, civil, land surveying and landscape architecture design, Construction Document production and Construction Administration. Key personnel involved in this project included: Nathan Junius, Jonathan Perret, Anthony Goodgion, Daniel Flores and Mark Annino.</p> <div style="text-align: center; margin-top: 20px;">  </div> <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 20px;">    </div> <p style="text-align: center; margin-top: 5px;">Completed Courthouse</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2020 (A)	\$22,000,000	\$22,000,000

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. None		
2.		
3.		

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

INTRODUCTION

Linfield, Hunter & Junius, Inc. has more than 50 years experience providing quality design professional services to public and private clients in New Orleans and the surrounding area. The firm has been performing full topographic surveys for over twenty (20) years. The following is a list of some of our major Clients which we have provided land surveying services:

Public

- Jefferson Parish Department of Public Works
- LA Department of Transportation and Development
- U.S. Army Corps of Engineers
- City of New Orleans Department of Public Works
- Sewerage and Water Board of New Orleans
- Plaquemines Parish Government
- Pontchartrain Levee District
- St. Tammany School Board
- City of Hammond
- Tangipahoa Parish
- City of Baton Rouge
- University of New Orleans
- Port of New Orleans
- New Orleans Public Belt Railroad

Private

- CVS/Pharmacies – hundreds
- Dillard University
- Tulane University
- Children's Hospital
- Woodward Design+Build
- Friends of City Park, New Orleans, LA
- Dollar General Stores – over 50
- Exxon/Mobile Corporation
- New Orleans Park-N-Fly
- Multiple design consultants statewide

SCOPE OF CONTRACT SERVICES

LH&J has been providing surveying services as a prime consultant for many years, successfully completing hundreds of projects for public agency clients such as the Jefferson Parish, Sewerage & Water Board of New Orleans, the U. S. Army Corps of Engineers, the Port of New Orleans, the City of New Orleans, Plaquemines Parish Government, LA DOTD and many others. The key management staff of Linfield, Hunter & Junius, Inc. have been recognized by their peers for their professionalism, expertise and leadership. Our land surveying department has the full capacity to perform **topographic**, boundary, ALTA and hydraulic surveys of any size.

LH&J employs **two full time Registered Professional Land Surveyors** and maintains **four fully staffed survey field crews** who are equipped with modern vehicles and state of the art survey equipment for both conventional and GPS surveying. Our crews have worked in difficult terrain conditions, including coastal marshes, and are equipped for and experienced at performing boundary, **topographic**, bathymetric, right-of-way, control, and hydrographic surveys. Our CADD Drafters are highly experienced in working with both Bentley MicroStation and Autodesk AutoCAD as required. LH&J also utilizes add in modules such as ArcView, Civilsoft and InRoads to enhance the efficiency of data processing and project deliverables.

We are competent at working with any vertical and horizontal datum as specified by the Client's requirements. We utilize computer based survey data processing software to achieve maximum efficiency and ensure rapid and reliable deliverables for our Clients. Since placing an increased emphasis on land surveying services, the firm has completed over \$5,000,000 in land surveys for in-house designs and others.

MINIMUM PERSONNEL REQUIREMENTS

1. **One (1) principal who is a professional engineer who shall be registered as such in Louisiana.**

This requirement will be fulfilled by the prime consultant.

Linfield, Hunter & Junius, Inc. firm principal Nathan J. Junius, P.E., P.L.S., PTOE is a Registered Professional Civil Engineer and **Registered Land Surveyor** in Louisiana with over twenty (20) years' experience in land surveying.

2. **A professional in charge of the Project who is a professional electrical engineer who shall be registered as such in Louisiana with a minimum of five (5) years' experience in the disciplines involved.**

This requirement will be fulfilled by the prime consultant.

3. **One (1) employee who is a professional engineer registered as such in Louisiana in the field or fields of expertise required for the project.**

This requirement will be fulfilled by the prime consultant.

Linfield, Hunter & Junius, Inc. firm principal Nathan J. Junius, P.E., P.L.S., PTOE is a professional civil engineer registered in the State of Louisiana with over 23 years of experience in Civil Engineering and Land Surveying projects.

Supplemental Services – Surveying

Linfield, Hunter & Junius, Inc. (LH&J) employs **two full time Registered Professional Land Surveyors** and maintains **four fully staffed survey field crews** who are equipped with modern vehicles and state of the art survey equipment for both conventional and GPS surveying. Our crews have worked in difficult terrain conditions, including coastal marshes, and are equipped for and experienced at performing topographic, boundary, topographic bathymetric, right-of-way, control, and hydrographic surveys as well as performing bench leveling, construction layout surveys and settlement monitoring surveys. Our CADD Drafters are highly experienced in working with both Bentley MicroStation and Autodesk AutoCAD as required. LH&J also utilizes add in modules such as ArcView, Civilsoft and InRoads to enhance the efficiency of data processing and project deliverables. We are competent at working with any vertical and horizontal datum as specified by the Client's requirements. We utilize computer based survey data processing software to achieve maximum efficiency and ensure rapid and reliable deliverables for our Clients. Since placing an increased emphasis on land surveying services, the firm has completed over \$2,000,000 in land surveys for in-house designs and others.

The following list highlights this experience:

- Nathan J. Junius, P.E., P.L.S., PTOE/Professional Land Surveyor – 23 years of land surveying experience
- William J. Muller, P.L.S./Professional Land Surveyor – 40+ years of land surveying experience

Resumes for the above personnel are included in Section L of this TEC Questionnaire.

Capabilities include the following and more:

- **Topographic Surveying** (determine relative positions & elevations of natural & man-made features)
- **Drone Surveying** (detailed & expedient multi-acre data-capturing surveying)
- **Property, Boundary, and Right-of-Way Surveys** (preparation of Legal Descriptions, property, **Maps, Cross-Sections, and Data Sets** (plan drawings, maps, diagrams, and data sets)
- **3D Laser Scanning** (unify raw data & model)
- **Benchmarks** (establishment of permanent, temporary, and construction benchmarks)
- **Construction-Related Surveying** (all types)
- **Bathymetric / Hydrographic Surveys** (determine shoreline and depths of bodies of water)
- **Builder's Package** (includes *Boundary Survey & Construction Benchmark, Form Board Certificate, Top of Slab Certificate, & Final FEMA Elevation Certificate*)
- **ALTA Surveys** (American Land Title Association-compliant surveys) and ROW maps to define project boundaries and for acquisition of property)

Supplemental Services – Structural Engineering

LH&J has designed an extensive list of Buildings and Special Structures for both public and private clients including the following:

Buildings Renovations:

- New Orleans Country Club Renovations and Additions – Renovations to construct a Tennis Pro Shop, Teen Center, Fitness Center, 2nd floor dining and outdoor dining areas.

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- Jefferson Parish Fire Fleet Maintenance Facility Renovations, Jefferson, LA
- Renovation for ION Marine, Jefferson, LA – Provided structural engineering services for the renovation of a warehouse building conversion to office space/manufacturing area.
- Renovations to tilt-up walls, interior office spaces, roof penetrations, etc.
- New Orleans Food and Spirits, Bucktown, LA – Single story addition to the existing restaurant. Steel tube frame roof/column structure with wood frame roof joists, timber pile foundation.
- Felicity St. Church Renovations – Structural Assessment and design for repairs to 2nd floor timbers, walls and foundation repairs.
- Renovations to 201 St. Charles Ave Penthouse – Replaced Doors and windows and added MEP supports.
- Structural assessment of St. Paul Lutheran Church, NO, LA – Inspection and assessment of church including damaged bell tower.

Courthouse:

- New Courthouse, Plaquemines Parish – Three story concrete frame courthouse building, concrete piles, 156 mph wind speed, V zone, raised first floor. Includes renovation of a portion of the old masonry/timber courthouse bell tower and renovation of 1800's era jail. Courthouse is approx. 36,000 SF
- Algiers Courthouse Structural Analysis, New Orleans, LA
- Renovations to the St. Tammany Parish Justice Center and Public Defenders Office, Covington, LA

Detention/Correctional Facilities:

- Plaquemines Parish Sheriff's Department – Port Sulphur Lockup, Domestic Violence and Marine Division Building – 3 story elevated structure, prestressed concrete piles, cast-in-place concrete structure, 140 mph wind load, V zone flood loads, CMU infill walls and Architectural Precast Panels.

Historic Restoration:

- Structural designs at S&WBNO – New Roof for Low Lift, High Lift, Power and Generator Buildings
- Algiers Courthouse Restoration, Algiers, LA – Additional Structural Support for Roof Tower Floor Framing

Hospital/Medical Facilities:

- Poydras Home Additions – New 30,000 SF three story steel framed building supported on timber piling for Alzheimer's patients.
- Guardian Care Facility – 3,200 SF tenant renovation, conversion of two existing tenant spaces into a medical office facility for patient exams and procedure.
- JenCare Facility - required a tenant build out to accommodate the administration staff. Produced permit drawings for submittal to state and local permit agencies.

Libraries and Museums:

- Houmas House – Raised restaurant and Native American Indian Museum on river batture near Convent, LA

Natatoriums, Pool/Pool Systems:

- Joe W. Brown Swimming Pool Renovations, New Orleans, LA
- Gert Town Pool, Hurricane Katrina Damage Assessment, New Orleans, LA

TEC Professional Services Questionnaire

- LSU Natatorium Renovations and Repairs, Baton Rouge, LA

New Construction:

- Tollgate Village Shops, Thompson Station - Single story retail buildings, masonry walls, brick veneer, steel post and beam with roof joists, shallow spread footings, seismic design area.
- Deutches Haus, New Orleans, LA – Two story steel frame building with shear walls and X-bracing. Timber truss roof over large meeting area. Timber pile supported.
- St. John the Baptist Parish Airport Terminal Building, Reserve, LA
- GIWW Safe House, New Orleans, LA
- Three Safe Houses for St. Bernard Parish – Designed three independent safe houses to FEMA safe house standards for a 210 mph wind speed. Concrete Piles, Cast-in-place concrete elevated platform.
- Frac Plant Sand Testing Laboratory and Office Building, Picayune, MS

Parks and Recreation Facilities:

- City of Kenner Parks and Recreation FEMA Project Worksheet Project Management, Various Sites, Kenner, LA
- Renovation/Replacement of the Buddy Lawson Grandstand, Kenner, LA

Police and Fire Stations:

- St. Tammany Fire Protection District No. 1, Slidell, LA. Included living quarters and equipment bay for trucks.
- Plaquemines Parish Law Enforcement District Administration and Training Facility, Belle Chasse, LA

Prefabricated Buildings:

- New Orleans Country Club Golf Maintenance Facility – Pre-engineered 12,000 SF steel frame Maintenance Building.
- St. Tammany Fire Station District 1, Slidell, LA - Pre-engineered 9,250 SF steel frame two story Fire Station.
- St. John the Baptist, New Airport Terminal Building, Reserve, LA

Roofing:

- Port of New Orleans – Roof repairs and replacements for First Street, Seventh Street, Governor Nicholls Street, and Louisiana Avenue Wharf Warehouses.
- Pontchartrain Center - Hurricane Isaac Repairs and Roof Replacement, Kenner, LA.
- Port of South Louisiana - Building 76 Roof Replacement, Reserve, LA.

Sports Arenas:

- Jesuit High School Baseball Stadium

Theaters/Auditoriums:

- New 250 Seat Theatre at Belle Chasse Academy, Belle Chasse, LA
- Replacement of Telescoping Arena Seating, Pontchartrain Center, Kenner, LA

EVALUATION CRITERIA

1. Professional Training and Experience

Linfield, Hunter & Junius, Inc. (LH&J) has been a provider of quality professional engineering and architectural services for over 60 years and **full land surveying services** for over 20 years. LH&J has been providing services as a prime consultant for many years, successfully completing thousands of projects for clients such as Jefferson Parish, LA DOTD, the Corps of Engineers, the Port of New Orleans, the City of New Orleans, Sewerage and Water Board of New Orleans, Plaquemines Parish Government, and many others. LH&J provides CADD Drafting (**AutoCADD** and **MicroStation**) and Quality Assurance Services for all its land surveying services.

We have been providing very complicated survey services to the U.S. Army Corps of Engineers that conform to all Government requirements for over ten years for many flood protection projects. We are competent at working with any vertical and horizontal datum as specified by the Client's requirements. We utilize computer based survey data processing software to achieve maximum efficiency and ensure rapid and reliable deliverables for our Clients.

2. Size of Firm

The size of our firm is ideal for projects such as the proposed project because:

- The firm has a vast amount of experience in land surveying.
- The firm is large enough that it can absorb projects of the size of the proposed project and not become overburdened by them.
- The firm is small enough to be nimble and responsive to the client.
- The management structure is not multi-layered, which facilitates resolution of issues that could otherwise slow down a project.
- The firm has a total annual land surveying **capacity of \$2,000,000.**

Within the past five (5) years the firm has designed, administered, and managed over \$5 Million in land surveying. Depending on the scope of work required by Jefferson Parish, LH&J will assemble a team that will be able to commit to the project.

3. Capacity for Timely Completion of the Project

Linfield, Hunter & Junius, Inc. (LH&J) currently employs forty-two (42) highly qualified design professionals and has been providing quality engineering and land surveying services in Southeast Louisiana for over 50 years.

4. Past and Current Professional Accomplishments

Since placing an increased emphasis on land surveying services, Nathan Junius has completed over \$17,000,000 in land surveys for in-house designs and others. Services to date have included **property surveys, right of way maps, property taking**, bench leveling, topographic surveys, construction layout surveys and settlement monitoring surveys. A sampling of work to date includes bench leveling for calibration of pumping station gages for Jefferson Parish, topographic surveys for Canal Street Reconstruction in Jefferson Parish, East and West Livingston Drive Reconstruction, Causeway Boulevard Survey, Bonnabel Boulevard Survey, Dakin Street Topo

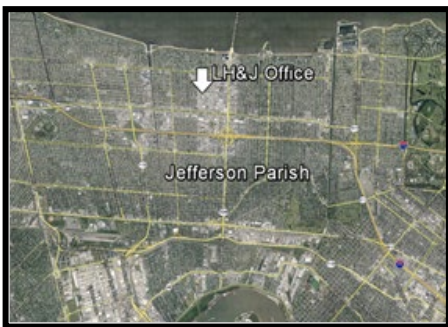
TEC Professional Services Questionnaire

Survey and Traffic Study, Harahan Waterline Improvements, NW Pontiff Pump Station Upgrade Survey, Vulcan Street Drainage Improvements & Survey, Orpheum Avenue Levee Survey (Metairie Hammond Hwy to Lilac Street, Russell Street Reconstruction, Woodvine and Cuddihy Streets Reconstruction, Magazine Street Reconstruction, Geisenheimer Canal Improvements, Labarre Business Park Drainage Improvements. Other client work has included France Road Rail Yard Survey, Japonica Rail Yard Survey, Baby Bulk Rail Yard Survey, Morganza to Gulf Levee Reach F Survey, Dulac, LA and Reach J, Montegut, LA for the USACE, Sewerage Extensions - West Pointe a la Hache to Bohemia, Lake Hermitage Waterline, Metairie Small Animal Hospital, Waterline Extension - Russell Drive to Cedar Grove, Sewage Force Main Replacement Lift Station No. 8 to Belle Chasse Sewage Treatment Plant, and Sewage Force Main Extension - Lift Station No. 7 to Lift Station No. 8 Belle Chasse, Slidell Vo-Tech Site Plan, Metairie Road Bridge Control Survey, Hoey's Bypass Canal Alignment Study, Right of Way Study Metairie Road Bridge, Right of Way Study Hoey's Cut, Vertical Response of Nashville Dock Repair to Crane Loading, Right of Way Survey Maple Ridge Drive Detour, Topographic Right of Way and Boundary Survey Metairie Road Drain Line Relocation, Lexus of New Orleans Topographic Survey, Children's Hospital Parking Lot Survey, Louisville and Catina Streets Topographic Survey, and Woodlawn Avenue Topographic Survey.

LH&J has been providing quality surveying services to Jefferson Parish, LA DOTD, the City of New Orleans, U.S. Army Corps of Engineers and many more for over 15 years and we have performed engineering projects for LA DOTD for over the last 30 years. We have an excellent track record of providing Government with high quality surveying services which are cost effective and completed in a timely manner. We have also prepared surveys throughout the Southeast U.S. for CVS/Pharmacies with over 500 potential building sites investigated since 2004. These and other long-term client relationships are a testament to LH&J's dedication to providing high quality services for reasonable prices in a timely manner that meets or exceeds all customer expectations.

5. Location of Principal Office Where Work Will Be Performed

Linfield, Hunter & Junius, Inc. is located in Jefferson Parish at **3608 18th Street, Metairie, LA 70002**. We are centrally located in the parish, and all work will be performed from this office.



6. Adversarial Legal Proceedings

Linfield, Hunter & Junius, Inc. has no previous or on-going litigation with Jefferson Parish.

7. Prior Successful Completion of Projects Requiring Surveying Services for which Firm Has Provided Verifiable References

Linfield, Hunter & Junius, Inc. has a staff of engineers with significant experience providing the professional services required for this project. **Examination of the Resumes in Item K and the Project Descriptions in Item L demonstrates the extensive experience of our staff** in providing the services required for this project. Our team has a proven track record of completed major projects from feasibility studies following through to completed construction and has recently completed a number of successful drainage projects which are similar to the scope of work of this project and in the same geographical area.

- Full Topographic Survey, Vulcan Street Drainage Survey– Client: Jefferson Parish Government
- Full Topographic Survey, NW Pontiff Pump Station Upgrade – Client: Jefferson Parish Government
- Full Topographic Survey, Harahan Waterline Improvements (Shannon Lane E & W, Kendall Lane, Huntley Lane & Malvern Lane) – Client: Jefferson Parish Government
- Full Topographic Survey, Dakin Street Conceptual Solutions to Traffic Concerns – Client: Jefferson Parish Government
- Full Topographic Survey, Orpheum Avenue Levee Survey (Metairie Hammond Hwy to Lilac Street – Client: Jefferson Parish Government
- Topographic Survey, France Road Rail Yard Survey – Client: New Orleans Public Belt Railroad
- Topographic Survey, Japonica Rail Yard Survey – Client: New Orleans Public Belt Railroad
- Topographic Survey, Baby Bulk Rail Yard Survey – Client: New Orleans Public Belt Railroad
- Full Topographic Survey, Morganza to Gulf Levee Reach F, Dulac, LA - USACE
- Full Topographic Survey, Morganza to Gulf Levee Reach J, Montegut, LA - USACE
- Full Topographic Survey, Canal Street – Client: Jefferson Parish Government
- Full Topographic Survey, East and West Livingston Drive – Client: Jefferson Parish Government
- Full Topographic Survey, Causeway Boulevard - Metairie Road to W. Napoleon Avenue – Client: Jefferson Parish Government
- Full Topographic Survey, Bonnabel Boulevard – Metairie Road to I-10 Services Road – Client: Jefferson Parish Government
- Full Topographic Survey, Russell Street – Client: Jefferson Parish Government
- Full Topographic Survey, Woodvine and Cuddihy Streets – Client: Jefferson Parish Government
- Full Topographic Survey, Magazine Street, New Orleans – Client: City of New Orleans, Dept. of Public Works
- Full Topographic Survey, Woodland Highway Survey (LA407) – Client: LA Dept. of Transportation and Development
- Full Topographic Survey, 17th Street Canal Survey (LA 611), Jefferson/Orleans Parish, LA – Client: U.S. Army Corps of Engineers
- Full Topographic Survey, Club Deluxe Road Widening Survey (LA Hwy 51), Tangipahoa Parish, LA – Client: Tangipahoa Parish
- Full Topographic Survey, W. Stanford, W. Loyola Force Main Survey, Kenner, LA – Client:

TEC Professional Services Questionnaire

City of Kenner, Dept. of Public Works

- Full Topographic Survey, St. Charles Avenue Overlay (State Project 700-36-0162) – Client: City of New Orleans, Dept. of Public Works
- Full Topographic Survey, Magazine Street Reconstruction (State Project 742-36-137 and 742-36-0139) – Client: City of New Orleans, Dept. of Public Works

Closing Statement

We are extremely interested in this solicitation.

- Linfield, Hunter & Junius, Inc. has extensive experience in providing land surveying services including property surveys, ROW Maps and Title Take-Off on projects in the State of Louisiana and particularly the Southeastern portion of the state.
- Linfield, Hunter & Junius, Inc. has the capacity to easily absorb any surveying projects required by Jefferson Parish Government.



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

Signature: _____

Printed Name: Nathan J. Junius, P.E., P.L.S., PTOE

Title: President

Date: August 23, 2024

The Louisiana Professional Engineering and Land Surveying Board has the following information on file:

Name: Public Address:
Linfield, Hunter & Junius, Inc. 3608 18th Street, Suite 200
Metairie, Louisiana 70002

License/Certificate Information w/ Supervision

License	Status	First Issuance Date	Expiration Date	Supervisor(s)
EF.0000510	Active	05/23/1979	03/31/2025	Mr. Ralph William Junius Jr. # PE.0016053

The Louisiana Professional Engineering and Land Surveying Board has the following information on file:

Name: Public Address:
Linfield, Hunter & Junius, Inc. 3608 18th Street, Suite 200
Metairie, Louisiana 70002

License/Certificate Information w/ Supervision

License	Status	First Issuance Date	Expiration Date	Supervisor(s)
VF.0000532	Active	06/15/2004	09/30/2024	Mr. Nathan John Junius # PLS.0004958 - Active






LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 8/22/2024 the Louisiana Professional Engineering and Land Surveying Board (LPELS) has the following information on file:

Mr. Nathan John Junius
3608 18th Street, Suite 200
Metairie, Louisiana 70002

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Nathan John Junius		
License/Certificate Type - Number	Expiration Date	
PE.0031843	09/30/2025	
Status: Active		
<p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p>		

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LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 8/22/2024 the Louisiana Professional Engineering and Land Surveying Board (LPELS) has the following information on file:

Mr. Anthony F. Goodgion
3608 18th Street, Suite 200
Metairie, Louisiana 70002

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Anthony F. Goodgion		
License/Certificate Type - Number	Expiration Date	
PE.0024466	03/31/2026	
Status: Active		
<p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p>		

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LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 8/22/2024 the Louisiana Professional Engineering and Land Surveying Board (LPELS) has the following information on file:

Mr. Daniel Antonio Flores Guevara
3608 18th Street
Metairie, Louisiana 70002

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Daniel Antonio Flores Guevara		
License/Certificate Type - Number	Expiration Date	
PE.0038154	09/30/2025	
Status: Active		
<p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p>		

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LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 8/22/2024 the Louisiana Professional Engineering and Land Surveying Board (LPELS) has the following information on file:

Mr. Eric Robert Wright
3232 Cypress Street
Metairie, Louisiana 70001

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Eric Robert Wright		
License/Certificate Type - Number	Expiration Date	
PE.0049045	09/30/2024	
Status: Active		
<p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p>		

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LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 8/22/2024 the Louisiana Professional Engineering and Land Surveying Board (LPELS) has the following information on file:

Mr. Colin Victor Landry
3608 18th Street, Suite 200
Metairie, Louisiana 70002

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Colin Victor Landry		
License/Certificate Type - Number	Expiration Date	
EI.0035122	09/30/2026	
Status: Active		
<p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p>		

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LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 8/22/2024 the Louisiana Professional Engineering and Land Surveying Board (LPELS) has the following information on file:

Mr. Jacob Colin Pesque
1108 EPSILON ST
BELLE CHASSE, Louisiana 70037

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Jacob Colin Pesque		
License/Certificate Type - Number	Expiration Date	
EI.0035844	03/31/2025	
Status: Active		
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LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 8/22/2024 the Louisiana Professional Engineering and Land Surveying Board (LPELS) has the following information on file:

Mr. William John Muller
7934 Barocco Drive
Harahan, Louisiana 70123

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. William John Muller		
License/Certificate Type - Number	Expiration Date	
PLS.0004746	09/30/2025	
Status: Active		
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LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 8/22/2024 the Louisiana Professional Engineering and Land Surveying Board (LPELS) has the following information on file:

Mr. Cooper G. Ashworth
3608 18th Street
Metairie, Louisiana 70002

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Cooper G. Ashworth		
License/Certificate Type - Number	Expiration Date	
EI.0034948	03/31/2026	
Status: Active		
<p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p>		

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