

## 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 Technicians	<input type="checkbox"/> <b>TOTAL</b>

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

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

## TEC Professional Services Questionnaire

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

1.

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.		
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 General Services - Yenni Building Conversion to EOC**

Designed and specified electrical systems associated with the conversion of the 10-story office building to an Emergency Operations Center for Jefferson Parish. Electrical design consisted of full standby generator power for the building, which was accomplished via paralleled 1000 kW diesel generators sets mounted on an elevated exterior platform. Electrical design also included new paralleling switchgear, new electrical service and main distribution equipment, bus duct connecting existing and new distribution equipment, lighting, and tie-in to existing fire alarm system. Generator housings were specified to withstand hurricane force winds. Space was provided on the platform and in the switchgear to incorporate a third, future generator for redundancy.

**Jefferson Parish Dept. of General Services - Yenni Building Porte Cochere's**

Designed and specified electrical systems associated with the addition of a Porte Cochere' to the North entrance of the Yenni building. Design included power, lighting, CCTV, and fire alarm.

**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.

**Plaquemines Parish Sheriff's Office Administration Building**

Designed, specified, and administered the electrical construction for the renovation of the Second Floor of an existing bank to serve as administration space for the Plaquemines Parish Sheriff's Office. Design included all power, lighting, communication, fire alarm, and security systems. Security system design included a security management system with integrated surveillance cameras and access controls. Camera images can be viewed remotely via an internet-based connection.

**Plaquemines Parish Sheriff's Office - Firing Range Training Facility**

Project consisted of a new multi-story business occupancy with a large classroom for instruction, restrooms, showers, offices, a simulator room, and an armory to support the adjacent firing range. In addition to the typical mechanical, plumbing, and electrical systems, design included elevated equipment and services 16+ feet above grade, a fire pump, and provisions for connection of a roll-up generator. Lighting design was based on all-LED fixtures; interior lighting controls included fixture control based on occupancy.

**LADOTD - Crescent City Connection Division - Administration Building Expansion**

Designed and specified electrical systems associated with the expansion of the Administration Building. Design included lighting, power distribution, fire alarm system, closed circuit television system, and access control system.

**LADOTD - Michoud Maintenance Facility Renovations**

Designed and specified electrical systems associated with the renovation of and repairs to the DOTD Maintenance Office building and warehouse in New Orleans. Electrical design included power, lighting, and fire alarm systems.

**Nunez Community College - New Administration Building**


FEMA funded project for the construction of a new Administration Building. Designed and specified power, interior and exterior lighting, and special systems for a new Administration building. Power design included provisions for connecting a roll-up generator.



## LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 5/23/2022 the Louisiana Professional Engineering and Land Surveying Board (LPELS) has the following information on file:

Mr. Paul Schurb Vlosich  
2120 Colombo Drive  
Harvey, Louisiana 700583045

	<b>LOUISIANA PROFESSIONAL ENGINEERING &amp; LAND SURVEYING BOARD (LPELS)</b>	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 <a href="http://www.lapels.com">www.lapels.com</a>	
<b>Mr. Paul Schurb Vlosich</b>		
License/Certificate Type - Number	Expiration Date	
<b>PE.0031006</b>	<b>03/31/2024</b>	
<b>Status: Active</b>		
<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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## **TEC Professional Services Questionnaire**

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
<b>Project Assignment:</b>
<b>Name of Firm with which associated:</b>
<b>Years' experience with this Firm:</b>
<b>Education: Degree(s)/Year/Specialization:</b>
<b>Active registration: Year first registered/discipline:</b>
<b>Other experience and qualifications relevant to the proposed Project:</b>

**Richard Nichols, P.E.**  
**Principal / Quality Assurance**

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

**East Bank Regional Library**

Provided electrical design for the new construction of a 4,408 sq-ft maintenance building built adjacent to the existing library. Also created the design for the addition of two exterior 750-kW natural gas generators to provide non-emergency backup power for the entire library complex

**River Ridge Library**

This project involved a 10,000 sq-ft new library. The electrical design included lighting, power, fire alarm, communications and site lighting. A natural gas generator was designed to provide emergency back-up power for the entire library.

**Jefferson Parish Fire Station#18**

This project entailed an 8,500 square foot, \$2.4 million full service fire station with living quarters, commercial kitchen and apparatus bay. The electrical design included lighting, site lighting, power, emergency generator, raceway for communications and CATV. The project included all LED lighting for the fire station along with lighting controls to save energy.

**Veterans Blvd Decorative Lighting (Bonnabel Canal to Orleans Parish Line)**

For this project, we replaced 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. The existing overhead exposed aerial cables were removed. From each handhole to each pole a breakaway cable assembly was provided to power the fixture on each pole. The breakaway cable assembly is UL listed to disconnect power to the pole in the event that the pole was knock down. The pole base was supplied with a breakaway pole base. The fixtures were energy efficient LED fixtures that provided better lighting at about 50% of the existing fixture wattage.

**Federal City**

This facility will be the Headquarters for the Marine Forces Reserve and Major Subordinate Commands. The project included a four-story office building, a two-story band building, a warehouse building, a visitor center and a guardhouse. The total gross square footage of all the buildings is 411,320 sq-ft. The electrical design included the following: site lighting, perimeter security lighting, indoor lighting systems, lighting controls, power, fire alarm, and emergency generator –life safety and critical. The project was a LEED certified project and the lighting design meet 2004 ASHRAE 90.1 Energy Code.

**Louisiana National Guard - Engineering Complex, Jackson Barracks**

This design included three buildings: Buildings 401,402 and 403. Building 401 is an 18,000 square foot warehouse facility with a small office and 2nd floor work area and showers. Building 402 is a 6,800 square foot vehicle maintenance building. Building 403 is a 15,000 square foot shop building with a storage mezzanine and office area. The electrical design for all three buildings included lighting, power and fire alarm. The design included an emergency generator, a 22 KV to 480-volt pad mounted transformer, and high voltage connection to 22KV electrical infrastructure. All three buildings were fed by this pad-mounted transformer. Finally, most of the electrical equipment in the three buildings was installed either on a raised platform or at the mezzanine level to protect the equipment in the event of future area flooding.

**Louisiana National Guard – Covington Readiness Center**

This project was a design-building project for a 30,030 square-foot single story Readiness Center. The electrical design included power, lighting, fire alarm, and telephone and data communications. The electrical design also included a 275 KW diesel generator designed to provide back-up power to the facility for 48 hours. The lighting design was an energy efficient design and helped the project attain LEED silver status.






## LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 5/23/2022 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

	<b>LOUISIANA PROFESSIONAL ENGINEERING &amp; LAND SURVEYING BOARD (LPELS)</b>	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 <a href="http://www.lapels.com">www.lapels.com</a>	
<b>Mr. Richard Earl Nichols</b>		
License/Certificate Type - Number	Expiration Date	
<b>PE.0025896</b>	<b>09/30/2022</b>	
<b>Status: Active</b>		
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<b>Name &amp; Title:</b>
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<b>Name of Firm with which associated:</b>
<b>Years' experience with this Firm:</b>
<b>Education: Degree(s)/Year/Specialization:</b>
<b>Active registration: Year first registered/discipline:</b>
<b>Other experience and qualifications relevant to the proposed Project:</b>

**Matthew Wender, P.E.**  
**Mechanical Department Head**

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

**Jefferson Parish East Bank Regional Library Storage & Emergency Power**

Responsible for the Mechanical, Plumbing, and Fire Protection design and construction administration of the 4,500 square maintenance building, emergency power systems, and parish wide building automation system upgrades. Mechanical design included 4-pipe, variable volume vertical fan coil units with underground hydronic tie-ins to the existing facility's utilities. Restroom and workshop dedicated ventilation systems were also provided. Plumbing and sprinkler system design included new systems extended from the main facility with a dedicated sprinkler system riser and backflow preventer. Modifications were made to the existing gas service to provide high-pressure gas at the site as well as gas piping to two new 750KW emergency generators. Finally, design and implementation of the Parish library wide Siemens Desigo energy management system migration were provided.

**Jefferson Parish West Bank Regional Library**

Responsible for the Mechanical, Plumbing, and Fire Protection design and construction administration of the 33,500 square foot renovation to the existing library as well as a 17,000 square foot addition. Project design is currently complete but has not yet advertised. The mechanical design encompassed phased wholesale replacement of existing HVAC systems with four-pipe, variable volume equipment. The design included a 160-ton high-efficiency air cooled chilled water plant, a 1400MBH heating hot water plant with condensing boilers, variable speed skid mounted pumping systems, central station chilled water air side equipment, and variable air volume terminal units with hot water reheat. New restroom ventilation systems and a new energy management system to control and monitor the HVAC equipment were also provided. The plumbing and sprinkler system design included complete replacement of existing systems. Hydro-tunneling to facilitate new below slab waste piping was designed to mitigate issues caused by site settlement. Domestic water and vent piping was replaced to accommodate relocated restrooms and reconfigured ceilings. Modifications to the sprinkler system riser and distribution piping were designed to provide and double-check backflow preventer and allow the phased construction. New sprinkler heads were specified for the renovation and addition areas and a new high-pressure gas service was design to support the gas-fired heating hot water boilers and an emergency generator.

**Lakeshore Library Equipment Upgrades**

Project consists of replacing four direct-expansion vertical indoor air-handling units, outdoor condensing units, and associated ductwork modifications and refrigerant piping. Exterior equipment is relocated to the building roof. Total replacement equipment capacity is 38.5 tons. High-efficiency, variable volume equipment features BACnet integration to building control system and modulating hot gas reheat to provide full humidity control.

**Jefferson Parish Library HVAC Control Upgrade**

Project consisted of providing a new Direct Digital Control (DDC) System to replace the existing energy management system. The scope of work includes the replacement of existing pneumatic controls with a digital overlay, thereby providing new digital control panels, room sensor/stats, and a new operator workstation. Existing pneumatic actuators will remain with EP relays to interface with the DDC system.

**Jefferson Parish Library Special Collections Area HVAC Upgrade and Library Generator**

Project consisted of providing new HVAC systems and associated electrical and duct work modifications and structural supports to serve the Special Collections area of the East Bank Library. Additionally, the project consists of providing new, natural gas fueled, standby power-generation equipment and associated distribution equipment modifications, gas piping modifications, and structural supports as required by the equipment and as necessary to provide standby power sized for the new HVAC equipment as well as receptacles and lighting in the Special Collections area. The project will also include the disconnection, raising and reconnection of an existing generator unit to minimize the risk of damage during a flood condition.

**GSA- Hale Boggs Federal Building – 2<sup>nd</sup> Floor Buildout for USDC**


Provided mechanical and plumbing design for the renovation of USDC which included conversion of existing air handling unit to variable volume configuration. Space temperatures were maintained with local variable air volume air terminal units featuring hot water reheat coils. The existing return air plenum remained in place with sound traps employed at all return air grilles and noise sensitive areas hard ducted through the wall to the corridor area. The plumbing modifications included commercial grade low flow fixtures and tie-in to the existing building domestic water, hot water, and sanitary systems, which are located on alternating columns throughout the building.



## LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 5/23/2022 the Louisiana Professional Engineering and Land Surveying Board (LPELS) has the following information on file:

Mr. Matthew David Wender  
2714 Independence Street  
Metairie, Louisiana 70006

	<b>LOUISIANA PROFESSIONAL ENGINEERING &amp; LAND SURVEYING BOARD (LPELS)</b>	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 <a href="http://www.lapels.com">www.lapels.com</a>	
<b>Mr. Matthew David Wender</b>		
License/Certificate Type - Number	Expiration Date	
<b>PE.0034365</b>	<b>03/31/2023</b>	
<b>Status: Active</b>		

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## **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:	

**Eugene “Chip” Higbee, III, P.E.**  
**Principal / Quality Assurance**

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

**Jefferson Parish Performance Contract Review**

Provided technical review of Parish-wide performance contract with Siemens. Tasks included energy savings review, scope of work confirmation and terms and conditions.

**East Bank Maintenance Building – Jefferson Parish General Services**

Handled Mechanical design of DX split variable air volume cooling systems and plumbing system.

**Marrero Wastewater Treatment Facility EOC**

Mechanical engineer of record new administration and emergency operations center for the wastewater treatment plant. The building includes administrative offices, a wastewater lab and storm resistant structure designed to house personnel during major weather events.

**Jefferson Parish Head Start**

Provided quality control for 6,000 sqft addition to existing Marrero head start facility. Project scope included mechanical, plumbing and fire protection systems in both the new addition and renovated areas.

**Jackson Barracks- Engineering Complex**

This project included design for three buildings: Building 401 is a 18,000 sq. ft. warehouse facility with small office and 2nd floor work area and showers. Building 402 is a 6,800 square foot vehicle maintenance building. Building 403 is a 15,000 square foot shop building with a storage mezzanine and office area. All buildings were heated and ventilated. Chip was responsible for all mechanical design.

**U.S. Custom House Renovation**

Chip was the mechanical engineer of record providing mechanical design services for the Custom House. The project entailed the shell building renovation of the upper floors including the replacement of all HVAC systems.

**St. Mary’s Dominican High School Athletic Complex-**

Provided mechanical, plumbing and sprinkler design for complex including gym, weight training area, dance area, classrooms, lockers, and administrative areas.

**Louisiana National Guard – Covington Readiness Center**

Responsible for the mechanical design for a 30,300 sq-ft facility consisting of classrooms, lockers and administrative areas to train 114 soldiers. The design of the project as submitted qualifies for 54 LEED Points. The contributing mechanical and plumbing system measures included complete DDC control, premium efficiency HVAC equipment, demand ventilation control, utility monitoring, non-zone depleting refrigerants, demand control variable volume air and water systems, instantaneous domestic hot water heating system, and low consumption plumbing fixtures.

**Hale Boggs Building – 2<sup>nd</sup> Floor Judge’s Chambers**


Responsible for mechanical design for this 3200 sq. ft. renovation including HVAC system, plumbing, and fire protection system modifications.



## LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

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Mr. Eugene Fallis Higbee III  
2714 Independence Street  
Metairie, Louisiana 70006

	<b>LOUISIANA PROFESSIONAL ENGINEERING &amp; LAND SURVEYING BOARD (LPELS)</b>	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 <a href="http://www.lapels.com">www.lapels.com</a>	
<b>Mr. Eugene Fallis Higbee III</b>		
License/Certificate Type - Number	Expiration Date	
<b>PE.0026162</b>	<b>09/30/2022</b>	
<b>Status: Active</b>		

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## 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

<b>PROJECT NO. 3</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility</b>	
<b>Completion Date (Actual or estimated)</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>

<b>PROJECT NO. 4</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>

## TEC Professional Services Questionnaire

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

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

## TEC Professional Services Questionnaire

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

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

## TEC Professional Services Questionnaire

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

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

## TEC Professional Services Questionnaire

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

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

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

IMC Consulting Engineers, Inc. has enjoyed serving Jefferson Parish for over 30 years and has provided extensive electrical and mechanical work for the parish both as a prime consultant and as a sub-consultant. Relevant projects include MEP design for municipal, military, recreational, and emergency facilities. Specific to Jefferson Parish, in addition to the projects listed above, IMC designed and administered the construction for mechanical and/or electrical systems for the Yenni Building Generator Platform, Yenni Building Cooling Tower Replacement, and the addition of the standby of generator at First Parish Court, to name a few. Providing quality professional services to the municipal sector has been a key component of our company's success. Our experience serving this sector has afforded us the opportunity to understand the unique challenges this sector faces, namely budget constraints, operation costs, and the serviceable life that the systems are expected to provide.

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

IMC Consulting Engineer's licensed Electrical staff includes Richard Nichols, P.E. (Principal, 30+ years of experience), Paul Vlosich, P.E. (Principal, 25+ years of experience), and Eric Schlosser, P.E. (10+ years of experience). IMC also employs three Electrical Designers:

- Daniel Walker (30+ years of experience)
- Garret Fried (5+ years of experience)
- Zachary Ferger

IMC's licensed Mechanical staff includes Eugene "Chip" Higbee, P.E. (Principal, 30+ years of experience), Matt Wender, P.E. (Principal, 15+ years of experience), Joseph Garon, P.E. (5+ years of experience), and Matthew Garon, P.E. (5+ years of experience). IMC also employs an additional Mechanical Designer, Russell Troncoso (3+ years of experience)

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

On a part-time basis, Louis Pastor, CIPE/CPD (40+ years of experience) continues to provide IMC with design assistance on selected projects. Louis specializes in plumbing engineering and is certified in that area.

All of IMC Engineers and Designers provide field observation & inspection of projects under construction on a regular basis.

All of our Engineers and Designers are required to obtain a minimum of 15 hours of professional development training each year, 8 of which must be associated with life safety training (NFPA 101, IBC, NFPA 72, NFPA 13, etc.), and at least 1 hour in professional ethics.

IMC is presently utilizing AutoCAD & Revit drafting software and a custom- designed template specifically tailored to electrical and mechanical system drafting. The original template was designed in 1988 and continues to be upgraded by IMC CAD personnel. IMC utilizes MS Word processing software for specifications and general correspondence and utilizes Microsoft Excel electronic spreadsheet for efficient calculations and tabulation of data.

**2. SIZE OF FIRM**

IMC is a 19-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.

**3. 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 19 can support the design effort required for the awarded work. IMC can easily staff the project with adept and tenured personnel. Our past experience with Jefferson Parish has proven 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.

**4. PAST PERFORMANCE ON PROJECTS OF SIMILAR SIZE, SCOPE, AND SCALE**

IMC has provided engineering services for many Jefferson Parish projects. All projects have been successfully completed, and we encourage review of our performance with Jefferson Parish personnel, Mr. Ryan Babcock (General Services) and Mr. Mark Drewes (Director of Public Works). Currently, IMC holds a miscellaneous mechanical and electrical engineering service contract with Jefferson Parish. In addition, IMC has designed and administered MEP projects for many state and federal municipalities, including the Louisiana Department of Transportation and Development, Louisiana Facility Planning and Control, LA. National Guard, GSA, and the U.S. Navy.

**5. LOCATION OF PRINCIPAL OFFICE WHERE WORK WILL BE PERFORMED**

IMC's only office is located in Jefferson Parish at 2714 Independence St., 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 performed from this office by staff presently with IMC.

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

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

**7. PRIOR SUCCESSFUL COMPLETION OF PROJECTS OF THE TYPE & NATURE OF SERVICES**

As we hope this questionnaire illustrates, IMC has successfully completed numerous projects in the 30+ years that we have been in business. For Jefferson Parish specifically, whether as a Prime consultant or as a sub-consultant to an Architect, IMC has designed Mechanical and Electrical systems for office buildings (Yenni Building), Convention Centers (Alario Center), libraries (Westbank Regional), and courthouses (First Parish Court), to name a few. Outside of Jefferson Parish, we have designed Mechanical and Electrical systems for Fire Stations, schools, a Sheriff's Office, and a Firing Range. IMC is typically a sub-consultant to an Architectural firm for these projects and believes that the repeat business we receive from those clients is the best indication of our performance, especially our success in completing the design of those projects.

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.**

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

Signature: Paul A. Vlosich Print Name: Paul Vlosich, P.E.

Title: Principal Date: 6/08/2022