

TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

New Orleans Food & Beverage Incubator, RFQ Number: 24-1211

B. Firm Name & Address:

Salas O'Brien LLC
541 Julia St.
Suite 200
New Orleans, LA 70130

**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:**

David Bonaventure, PE, CEM, Principal
E | david.bonaventure@salasobrien.com
P | 225.372.6961

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.

David Bonaventure, PE, CEM, Principal
E | david.bonaventure@salasobrien.com
P | 225.372.6961

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

<u>2</u> Administrative	<u> </u> Estimators	<u>1</u> Specification Writers
<u> </u> Architects (Licensed)	<u> </u> Geologists	<u> </u> Structural Engineers
<u> </u> Chemical Engineers	<u> </u> Geotechnical Engineers	<u>1</u> Graduate Engineers
<u> </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> </u> Land Surveyor	<u> </u> Grant/Funding Specialist
<u>4</u> Electrical Engineers	<u>8</u> Mechanical Engineers	<u> </u> Sanitary Engineers
<u>5</u> Engineer Intern	<u> </u> Environmental Engineers	<u>25</u> Other
<u> </u> Professional Land Surveyors		<u>47</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.

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. Salas O'Brien LLC 541 Julia St. Suite 200 New Orleans, LA 70130	Mechanical, Electrical and Plumbing Engineering Design	Yes
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:

David Bonaventure, PE, CEM
Managing Principal - Director of Baton Rouge and New Orleans Offices

Project Assignment:

Principal in Charge

Name of Firm with which associated:

Salas O'Brien

Years' experience with this Firm:

24 Years

Education: Degree(s)/Year/Specialization:

Master of Business Administration, University of Houston (2003); Bachelor of Science, Mechanical Engineering, Louisiana State University (1999)

Active registration: Year first registered/discipline:


PE, LA #: 0031064
First Issued: 2004

Other experience and qualifications relevant to the proposed Project:




David joined Salas O'Brien in 2000 and is a Managing Principal of the southern region offices, leading a team of over 40 engineering and technical staff in Louisiana. He is a professional mechanical engineer with experience in management, design, and specifications of both large and small projects. As a Certified Energy Manager (CEM) for over a decade, David is dedicated to advancing energy-efficient practices.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:	
Name & Title:	
Joe Starring, PE Project Manager	
Project Assignment:	
Project Manager - Mechanical Engineering	
Name of Firm with which associated:	
Salas O'Brien LLC	
Years' experience with this Firm:	
1 Year	
Education: Degree(s)/Year/Specialization:	
Bachelor of Science, Mechanical Engineering, Louisiana State University (2014)	
Active registration: Year first registered/discipline:	
PE, LA #: 43014 First Issued: 2018	
Other experience and qualifications relevant to the proposed Project:	
	Joe Starring has recently joined Salas O'Brien as an experienced mechanical engineer with over 11 years in designing mechanical and plumbing systems. He has completed several large-scale projects in hospitality and education. Joe manages a multi-discipline team, ensuring clear communication between clients and the design team. With a commitment to high standards, he excels in solving complex engineering problems and delivering quality results.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:	
Name & Title:	
Jacob Truax, PE Senior Vice President, Project Manager	
Project Assignment:	
Project Manager Electrical - Professional Engineer	
Name of Firm with which associated:	
Salas O'Brien	
Years' experience with this Firm:	
15 Years	
Education: Degree(s)/Year/Specialization:	
Bachelor of Science, Electrical Engineering, Louisiana State University (2010)	
Active registration: Year first registered/discipline:	
PE, LA #0040358 First Issued : 2015	
Other experience and qualifications relevant to the proposed Project:	
	Jacob joined Salas O'Brien in 2008 as an intern electrical engineer until he became a graduate electrical engineer in 2010. He then spent a little less than a year working as an electrical engineer for the Department of Energy in the Oak Ridge National Lab in Tennessee before eventually moving back to Baton Rouge and working for an industrial Engineering firm in the oil and gas industry. In July 2013, he returned to Salas O'Brien as an electrical engineer and project manager. He has designed, managed, and checked a variety of projects from commercial, retail, government facilities, industrial plant expansions as well as major retail developments and apartments/residential developments.

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:	
LSU Food Incubator & Bottling Facility <i>Baton Rouge, LA</i> (Worked for Architect) Bailey & Associates Architects Roger Bailey 504.309.9213	Salas O'Brien provided Mechanical, Electrical, and Plumbing Engineering Services for Louisiana State University AgCenter Food Incubator. The expansion converted a 4,500-square-foot warehouse at the intersection of Gourrier Avenue and West Parker Boulevard on the LSU campus into a bottling plant. This new facility was designed to process up to 1,400 gallons of liquid products per day, significantly increasing production capacity for items such as dressings and beverages.	
Completion Date (Actual or estimated):	Estimated Cost: Fee: \$28,000	
	Entire Project:	Work for which Firm was Responsible:
2018	N/A	Mechanical, Electrical, and Plumbing Consulting Engineering Services

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

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

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

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

Please See Additional Pages Attached

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

Signature:  **Print Name:** David Bonaventure, PE, CEM

Title: Managing Principal **Date:** 11/27/2024

Firm Overview

Salas O'Brien is an engineering facility planning, design, construction management, and commissioning firm with 90+ offices and 3,800+ employees across the United States and Canada. We use our experience at the intersection of energy, infrastructure, and sustainability to help high-profile clients meet their critical needs.

Salas O'Brien's multi-disciplinary teams include mechanical, electrical and plumbing engineers, technology and control systems designers, commissioning agents, fire protection engineers, construction administrators, and task-oriented professionals.

Over the past 45 years, Salas O'Brien has developed particular expertise in planning, design, and construction in a variety of markets, such as education, commercial, retail, mixed use, etc.

Experience in Jefferson Parish

- ▲ Bridge City Center for Youth - Bridge City, LA
- ▲ Jefferson Parish Computer Lab JC Simons - Bridge City, LA
- ▲ JPPS Airline Park Academy Administration Building - Metairie, LA
- ▲ John A. Alario Event Center Renovation - Westwego, LA
- ▲ Blue Cliff College Renovation - Metairie, LA
- ▲ Cubesmart, Labarre Rd & Airline Hwy - Jefferson Parish, LA
- ▲ Free To Be Power Yoga Studio, 2328 Metairie Rd - Metairie, LA
- ▲ Priority Floors Renovation, 5403 Powell St - Harahan, LA
- ▲ Superior For Men - Gretna, LA
- ▲ Surgical Center, 1041 Veterans Blvd - Metairie, LA
- ▲ Office & T-Shirt Print Shop, 658 Leson Ct. - Gretna, LA
- ▲ Sugar Mill Apartments - Kenner, LA
- ▲ Chuckles Comedy Club - Gretna, LA
- ▲ Westside Center South Smoke Infiltration Analysis - Gretna, LA
- ▲ Coldwell Banker Office Renovation, 320 Hessmer St. - Metairie, LA
- ▲ HotWorx Studio - Gretna, LA
- ▲ Bowers Ford Veterans Blvd - Metairie, LA
- ▲ Lakeview Self-Storage, Phase II - Metairie, LA
- ▲ Keller Williams, 3197 Richland - Metairie, LA
- ▲ Investar Banks Veterans Generator Upgrade - Metairie, LA
- ▲ Brookwood Storage Ames Blvd - Marrero, LA
- ▲ Investar Bank Elmwood - Metairie, LA
- ▲ The Dog Stop Buildout - Kenner, LA
- ▲ Terrytown Storage Renovation - Gretna, LA



90+

Offices throughout North America

600+

Registered professionals

3,800+

Passionate team members

RECOGNITION

Our consistent recognition among top-performing organizations in our industry reflects our commitment to excellence and solid year-over-year performance.

Engineering News Record 2024

#39 on the Top 500 Design Firms List

MEP Giants 2024

#9 top 100 MEP firms in North America

Inc. 5000 2024

12x honoree

BD+C Giants 400 2024

#3 on the Top 70 Engineering Firms list

Zweig Group Hot Firms 2024

#3 fastest-growing AEC firms in North America

Services

Electrical Engineering

We will be an integral tool in shaping your future spaces to meet the demands of your community while enhancing the quality of life on campus. Salas O'Brien recognizes that your project is leading the charge in shaping your future, and requires a space that works the way you work. In addition to systems design for new facilities and building expansions, our engineers frequently provide existing electrical systems review and evaluation, in order to assist our clients in developing and prioritizing potential upgrade projects, budgetary costs, and phased growth plans. Our engineers have also provided detailed test and commissioning plans, as well as on-site witnessing of independent third party commissioning.

Electrical Design Capabilities:

- ▲ AC power systems
- ▲ Low, Medium and High Voltage distribution systems
- ▲ ARC Flash Studies
- ▲ Electrical System Coordination Studies
- ▲ AC standby and emergency generation plants
- ▲ Network data centers
- ▲ Computer centers
- ▲ Telecommunications switch facilities
- ▲ Lighting Design
- ▲ Coordination with Utility Companies
- ▲ Energy Code Consultation

Mechanical Engineering

Our mission is to create environments that are functional and beneficial to the occupant's culture and quality of life. By providing unique responses to the individual needs of each client, we achieve a successful design that is an amalgamation of ideas from building owners and users. The resulting designs express a respect for people, community, and character, while meeting the more tangible goals of cost, schedule, and function.

Mechanical Design Capabilities:

- ▲ Heating Ventilation Air Conditioning (HVAC)
- ▲ Building Systems Evaluations
- ▲ Chilled & Hot Water Environments
- ▲ Chiller & Cogeneration Plants
- ▲ Heating Hot Water Distribution
- ▲ Utility Coordination
- ▲ Facility Flood Assessment
- ▲ Energy Code Consultation
- ▲ Energy Modeling Capabilities

Plumbing Engineering

Our team will provide real-world, field-tested perspective. We are experienced with multi-faceted teams to provide highly specialized designs. By providing unique responses to the individual needs of each client, utilizing technology specifically tailored to accomplish the highest quality sustainable infrastructure appropriate for each project. We have a long history of project design and construction and can accommodate evening and weekend installations. Our techniques and procedures assist in making sure that the project team can schedule and complete the documents, and, ultimately, construct the project to the client's as needed schedule.

Plumbing Design Capabilities:

- ▲ Sanitary Waste and Vent
- ▲ Domestic Hot & Cold Water
- ▲ Facility Flood Assessment
- ▲ Fire Protection Performance Specifications
- ▲ Coordination with Civil Engineers
- ▲ Assisting Civil Engineer with MUD Coordination
- ▲ Roof Drainage
- ▲ Domestic Water Booster
- ▲ Natural Gas
- ▲ Specialty Plumbing Piping Systems critical