

TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

Jefferson Parish Government Statement of Qualifications Professional Mechanical & Electrical Engineering Services (Resolution No. 137248)

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

Salas O'Brien
1582 Magazine Street
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
david.bonaventure@salasobrien.com
225.505.4690

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, Mechanical Engineer
david.bonaventure@salasobrien.com
225.505.4690

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

<u>2</u> Administrative	<u>1</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> </u> Graduate Engineers
<u> </u> Civil Engineers	<u> </u> Interior Designers	<u>1</u> Project Managers
<u>1</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>5</u> Mechanical Engineers	<u> </u> Sanitary Engineers
<u>6</u> Engineer Intern	<u> </u> Environmental Engineers	<u>6</u> Designer/Tech/CADD
<u> </u> Professional Land Surveyors		<u>27</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.

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

1.	N/A
2.	N/A

H. Has this JOINT-VENTURE previously worked together? Please check:
 YES _____ NO _____ 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:

27

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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, Principal

Project Assignment:

Jefferson Parish Government Statement of Qualifications Professional Mechanical & Electrical Engineering Services

Name of Firm with which associated:

Salas O'Brien

Years' experience with this Firm:

21 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:

Professional Engineer LA # 0031064/2004/Mechanical

Other experience and qualifications relevant to the proposed Project:

Mr. Bonaventure joined Salas O'Brien in January 2000 as an Assistant Project Manager and Lead Mechanical Designer. He currently serves as the Principal In Charge of the New Orleans and Baton Rouge offices. Mr. Bonaventure is responsible for all projects at this location in addition to the mechanical design and specifications of projects for our production team. Mr. Bonaventure is a professional mechanical engineer with experience in management, design, and specifications of both large and small projects. David is ardent about his project's aesthetics and energy use. Because the visual aspects are so important to him, his projects are able to advance the clients' designs. Therefore, several his projects have gone on to win many architectural awards. He also went through the grueling task of becoming a Certified Energy Manager to further assist our clients in making the best energy decisions possible.

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KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Patrick Webre, PE
Project Assignment:
Jefferson Parish Government Statement of Qualifications Professional Mechanical & Electrical Engineering Services
Name of Firm with which associated:
Salas O'Brien
Years' experience with this Firm:
1.5 years
Education: Degree(s)/Year/Specialization:
University of New Orleans, Bachelor of Science, 2006, Electrical Engineering with concentration in Power Systems
Active registration: Year first registered/discipline:
Professional Engineer LA # 0044761/2020/Electrical
Other experience and qualifications relevant to the proposed Project:
Mr. Webre joined Salas O'Brien as the lead Project Manager for our New Orleans office to serve our growing needs. Patrick began his career working as an Electrical Engineer assisting with the construction design development of full electrical systems and assisted project management of projects from contract documents to final completion in markets such as commercial, healthcare, hospitality and retail. His experience prior to working at an engineering firm included working as a plant engineering supervisor, giving Patrick experience working in the field to better service our client's needs. Since joining Salas O'Brien in early 2020, Mr. Webre has designed and managed a variety of markets, including mixed-use, multi-family, retail, hospitality and civic projects.

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KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Jacob Truax, PE
Project Assignment:
Jefferson Parish Government Statement of Qualifications Professional Mechanical & Electrical Engineering Services
Name of Firm with which associated:
Salas O'Brien
Years' experience with this Firm:
12 years
Education: Degree(s)/Year/Specialization:
Bachelor of Science, Electrical Engineering, Louisiana State University
Active registration: Year first registered/discipline:
Professional Engineer LA # 0040358/2015/Electrical
Other experience and qualifications relevant to the proposed Project:
Mr. Truax joined Salas O'Brien in September 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, Mr. Truax 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.

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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:



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:	

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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:	
GSA Wisdom Hall New Orleans, LA Gensler Jacqueline Johnson 214.273.1500 jacqueline_johnson@gensler.com	Salas O'Brien is currently working on the GSA Wisdom Hall Building in New Orleans. The project includes establishing the potential sources for water intrusion and developing a forensic engineering plan to address them; providing professional consulting services for the preparation of a Feasibility Study (FS) for a prospective capital improvement project located at the John Minor Wisdom US Court of Appeals Building; and completing engineering design services for renovations of rooms 102, 106, 116, and 131 on the 1st Floor. This project will accomplish the build out of space needed to support the expansion of private offices for the 5th Circuit's Automation Department and Circuit Library, the construction of a training room, VCT conference room, and renovations to the Circuit Library's staff restrooms.	
Completion Date (Actual or estimated):	Estimated Cost:	
Completion Date: In Progress	Entire Project: Total Construction Cost: \$1,300,000	Work for which Firm was Responsible: Mechanical, Electrical and Plumbing Design

PROJECT NO. 2		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
GSA Hale Boggs New Orleans, LA Gensler Jacqueline Johnson 214.273.1500 jacqueline_johnson@gensler.com	Salas O'Brien is providing mechanical, electrical, plumbing and technology design for the renovation with phasing in swing spaces to keep the space operational. The renovation of the south end of the 8th floor existing office space, approximately 4,000 rentable square feet, USDC First Floor at Hale Boggs Federal Building and a weapons training digital simulation lab created on the first floor.	
Completion Date (Actual or estimated):	Estimated Cost:	
Completion Date: 2021	Entire Project: Total Construction Cost: \$3,500,000	Work for which Firm was Responsible: Mechanical, Electrical and Plumbing Design

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PROJECT NO. 3		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility	
<p>Redmellon Canal Street Development New Orleans, LA</p> <p>Trapolin Peer Architects Ashley King 504.523.2772 aking@trapolinpeer.com</p>	<p>Salas O'Brien is providing MEP consulting engineering for the renovation of existing buildings into short term rental hotel. The project is located at 1000-1015 Canal Street and 934 Canal Street in New Orleans, LA. Two sets of buildings will be renovated that combine 81,973sf. These will consist of office spaces being converted into hotel type programs. The electrical systems will consist of the lighting system, electrical distribution system and location of all electrical devices. The electronic safety and security systems consists of performance specification to install a fire detection and alarm system. The access control system including device locations, cabling and specifying equipment.</p>	
Completion Date (Actual or estimated)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
<p>Completion Date: In Progress</p>	<p>Fee: \$150,000</p>	<p>Mechanical, Electrical and Plumbing Design</p>

PROJECT NO. 4		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Higgins High School Locker Room Renovation Marrero, LA</p> <p>Jefferson Parish School Board 501 Manhattan Blvd Harvey, LA 70058 504.349.7600</p>	<p>Salas O'Brien provided mechanical, electrical and plumbing design services on the 6,000 sf Jefferson Parish School Board Higgins High School Locker Room renovation project. This project included the renovation of physical education, sports locker room and weight room. Salas O'Brien is also providing lighting, power and data design and renovating the plumbing system and the coaches office HVAC system.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
<p>Completion Date: 2017</p>	<p>Fee: \$245,000</p>	<p>Mechanical, Electrical and Plumbing Design</p>

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PROJECT NO. 5		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Louisiana Department of Wildlife and Fisheries HVAC Renovation Baton Rouge, LA State of Louisiana Facility Planning Ernesto Egoavil 225.342.3378 Ernesto.Egoavil@la.gov	This project consists of replacement of the existing HVAC equipment serving the 1st floor computer room and IT, licensing, and maintenance staff work areas, which are on floors 2-4. The scope of work includes, but not limited to, new and additional VAV boxes, system controls, reworking/replacement of associated piping, ductwork, insulation and all required reprogramming for these climate zones. We had to confirm design load parameters and address the deficiencies within the existing as-built HVAC system. Also included is a detailed assessment of the building load and the sizing of a new HVAC system as required. The building will remain occupied during the duration of the project.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Completion Date: 2020	Total Construction Cost: \$240,000	Mechanical Design

PROJECT NO. 6		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
North Lake A/C Replacement Services Hammond, LA Gensler Charles Funderburk 225.219.4124 Charles.funderburk@la.gov	The project consisted of a rooftop air conditioner replacement for the Hammond Developmental Center. The Northlake Support and Service Center in Hammond, LA have 5 identical buildings, each building is one-story and were constructed in approximately 1963. The floor area is each building is 17,275 square feet occupied buildings. Each building is served with two-multi zone 40-ton A/C units with hot water supplied heat exchangers. The project consisted of removing and replacing the 10 multi-zone 40-ton A/C units with all associated accessories. The existing units sat upon an I-beam frame extending approx. 2 feet above the roof, all ductwork and piping connections to the existing system had to be made at or above the roof level when it was possible to minimize disruption to ceilings and occupants. The existing insulation on the heating hot water piping contained asbestos.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Completion Date: 2019	Total Construction Cost: \$1,800,000	Mechanical, Electrical and Plumbing Design

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PROJECT NO. 7		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Southern University - Stewart Hall AHU Replace and Clark Admin. HVAC Repairs Baton Rouge, LA State of Louisiana Facility Planning Barry Lynch 225.342.3443 Barry.lynch@la.gov	Southern University Stewart Hall's renovation consisted of demolition of two existing air handlers and related accessories, installation of two chilled-water air handlers, and integration with building controls. The Clark Administration building renovation involved installing open protocol digital automated controls for the following HVAC equipment - chilled water pumps, hot water pumps, boilers, AHU's and VAV boxes. The control system must have the future capability to include lights, key cards and security.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Completion Date: 2020	Total Construction Cost: \$323,000	Mechanical Design

PROJECT NO. 8		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Allen Parish Detention Center Expansion Kinder, LA MWL Architects Mike LeBlanc 337.237.1530 foreleblanc@aol.com	Salas O'Brien provided mechanical, electrical, plumbing and technology design services for a new detention facility added on to an existing Sheriff's Office. This is a 2,500 square foot medium security facility with 200 beds. The technology design included, CCTV, access control, intrusion detection, building intercom, data cabling, and server rooms.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Completion Date: 2018	Total Construction Cost: \$5,075,000	Mechanical, Electrical, Plumbing and Technology Design

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PROJECT NO. 9		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>GSA Monroe Courthouse – Capital Security Improvement and Courts Monroe, LA</p> <p>Gensler Jacqueline Johnson 214.273.1500 jacqueline_johnson@gensler.com</p>	<p>The General Services Administration (GSA) had a need for the design and build-out of a new courtroom and associated courtroom spaces in the Alexandria Post Office/Courthouse. The approximate areas involved in the project as follows: new Courtroom (2,010 SF), new Probation office (1,831 SF), new District Clerks office (1,034 SF), new Jury Deliberation Room (587 SF), new Attorney/Witness room (155 SF), new Robing Room (125 SF), altered District Clerk's Office (1,037 SF), and a new Senior Judge's Chamber (1,131 SF) on the 3rd floor. Salas O'Brien provided mechanical, electrical and plumbing services for this project.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
<p>Completion Date: 2017</p>	<p>Total Construction Cost: \$7,204,000</p>	<p>Mechanical, Electrical and Plumbing Design</p>

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:

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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.



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

Signature:  Print Name: David Bonaventure, PE, CEM

Title: Principal Date: April 27, 2021