

TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

**SOQ 20-22 RES. NO. 136766
ROUTINE ENGINEERING SERVICES FOR SEWER PROJECTS**

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

**Julien Engineering and Consulting
2916 General Degaulle Drive
Suite 200
New Orleans, LA 70114**

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:

**Name: Kerwin E. Julien, Sr., P.E., MSCE
Title: President
E-mail: kerwin@julien-engineering.com
Phone: 504.366.3454**

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.

**Name: Kerwin E. Julien, Sr., P.E., MSCE
E-mail: kerwin@julien-engineering.com
Phone: 504.366.3454**

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

<u>2</u> Administrative	<input type="checkbox"/> Estimators	<input type="checkbox"/> Specification Writers
<input type="checkbox"/> Architects (Licensed)	<input type="checkbox"/> Geologists	<u>2</u> Structural Engineers
<input type="checkbox"/> Chemical Engineers	<input type="checkbox"/> Geotechnical Engineers	<input type="checkbox"/> Graduate Engineers
<u>2</u> Civil Engineers	<input type="checkbox"/> Interior Designers	<input type="checkbox"/> Project Managers
<u>2</u> 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
<u>3</u> Engineer Intern	<input type="checkbox"/> Environmental Engineers	
<input type="checkbox"/> Professional Land Surveyors		<u>11</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.

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	N/A	N/A
2.		
3.		

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

 8

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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:

Kerwin E. Julien, Sr., P.E., MSCE / President

Project Assignment:

Principal-In-Charge

Name of Firm with which associated:

Julien Engineering and Consulting

Years' experience with this Firm:

26

Education: Degree(s)/Year/Specialization:

M.S. / 1992 / Civil Engineering

B.S. / 1987 / Civil Engineering

B.A. / 1987 / Physics

Active registration: Year first registered/discipline:

1992 / Civil Engineering

Other experience and qualifications relevant to the proposed Project:

Mr. Julien is the President and Owner of Julien Engineering and Consulting, Inc. He has extensive experience working on many civil and structural engineering design and management projects mainly in Louisiana, Maryland, D.C., and Virginia. He has served the engineering needs of a diverse group of governmental agencies, industrial plants, commercial establishments, private residents, and other individuals and corporations. Mr. Julien is a working principal and a registered professional engineer with active licenses in many states. With a strong career and respectful educational background, Mr. Julien is always ready and able to put his qualifications to just about any challenge that may arise.

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KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Brian Anderson, P.E. / Project Engineer
Project Assignment:
Project Manager
Name of Firm with which associated:
Julien Engineering and Consulting
Years' experience with this Firm:
20
Education: Degree(s)/Year/Specialization:
B.S. / 1998 / Civil Engineering
Active registration: Year first registered/discipline:
2005 / Civil Engineering
Other experience and qualifications relevant to the proposed Project:
Mr. Anderson has extensive experience working on various civil/ structural projects including building structures, roadways, sanitary sewerage, stormwater drainage, and a myriad of other new and rehabilitation projects. He has developed engineering experience in design and inspection of structural and civil works, project management, analysis of existing conditions, and problem solving. He is proficient in several computer software programs that enable him to effectively manage his work. For public and private clients, Mr. Anderson has developed plans and specifications and probable cost estimates and also managed tens of millions of dollars of construction work.

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KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title: James Green, P.E. / Project Engineer
Project Assignment: Project Manager
Name of Firm with which associated: Julien Engineering and Consulting
Years' experience with this Firm: 11
Education: Degree(s)/Year/Specialization: B.S. / 2004 / Civil Engineering B.A. / 2004 / Physics
Active registration: Year first registered/discipline: 2011 / Civil Engineering
Other experience and qualifications relevant to the proposed Project: Mr. Green has over 13 years of experience in various areas of engineering, construction, and architecture. Mr. Green has provided civil and structural engineering design, construction management and structural inspection for several private and public works projects for the City of New Orleans. He has been involved in extensive project management of roadway construction for the DPW of New Orleans. Mr. Green also has experience with wastewater system design and site plan development. He also oversaw the design and construction of several school projects that included civil and structural engineering.

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KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title: Arthur Malbroue, III, P.E. / Project Engineer
Project Assignment: Project Engineer
Name of Firm with which associated: Julien Engineering and Consulting
Years' experience with this Firm: 9
Education: Degree(s)/Year/Specialization: B.S. / 2012 / Civil Engineering
Active registration: Year first registered/discipline: 2017 / Civil Engineering
Other experience and qualifications relevant to the proposed Project: Mr. Malbroue has worked on various civil and structural projects including public and private building structures, roadway design, storm drainage, sanitary sewerage, and a variety of other new and rehabilitation projects. Mr. Malbroue develops plans, performs quality assurance tasks, inspections, and other construction administration tasks. He has the ability and can manage large or small projects with limited assistance or oversight from a licensed engineer. Mr. Malbroue's knowledge of computer software programs such as AutoCAD, Revit, and Microsoft Office Adobe allows him to work efficiently and effectively.

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KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title: Kerwin E. Julien, Jr., E.I. / Project Engineer
Project Assignment: Project Engineer
Name of Firm with which associated: Julien Engineering and Consulting
Years' experience with this Firm: 11
Education: Degree(s)/Year/Specialization: B.S. / 2010 / Civil Engineering
Active registration: Year first registered/discipline: 2017 / Civil Engineering
Other experience and qualifications relevant to the proposed Project: Mr. Julien has worked on various civil and structural projects which include civil site infrastructure, multifamily housing developments, and general building renovations. He has superior skills in AutoCAD, RAM Structural and RAM Elements. He has managed and monitored efforts of construction contractors and performed pre- and post-construction inspections as well as addressing unforeseen field conditions as they arise. Mr. Julien has experience with designing, managing, and executing small and large project with limited supervision from a licensed engineer. His experience includes site drainage, sanitary sewerage, water supply, foundation design, framing design, and general site development.

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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:	
Name: Rehabilitation to Multiple Sewer Pump Stations Location: New Orleans, LA Owner: Sewerage & Water Board of New Orleans Ron Spooner - 504.865.0651	This project involved rehabilitation of more than thirty sewer pump stations. Work included replacement of pumps/motors, rehabilitation and relining of wet wells, piping replacement, by-pass pumping, pavement replacement, and other related repair and improvement elements. Julien was responsible for field assessments, development of plans and specifications for bidding (which was split into six different bids), construction administration and related inspection.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2011	\$3M	\$3M

PROJECT NO. 2

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Name: Sewerage & Water Board Report on Operations Location: New Orleans, LA Owner: Sewerage & Water Board of New Orleans Ron Spooner - 504.865.0651	This project involves annual inspections of all S&WB critical facilities for the City of New Orleans. Assessments are performed to monitor infrastructure conditions and comply with EPA and federal guidelines for all facilities. Each sewage lift station and drainage pump station is inspected to determine pumping capacity, the condition of the pumps motor and other parts. Upon completion of the inspections Julien assists with the annual facilities evaluation report for the President of the S&WB.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Annual Recurring Contract	N/A	N/A

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PROJECT NO. 3		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility	
Name: Sanitary Sewer Replacement at Southern University at New Orleans Location: New Orleans, LA Owner: Southern University at New Orleans Marilyn Manuel - 504.286.5440	Replacement and rerouting of an existing main gravity sewer line that served both the north campus and adjacent FBI building. JULIEN provided civil engineering design, developed plans and specs, and performed construction administration.	
Completion Date (Actual or estimated)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2006	\$300K	\$300K

PROJECT NO. 4		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Name: Youth Study Center / Juvenile Justice Center Location: New Orleans, LA Owner: City of New Orleans, Capital Projects Administration Sam Bavido - 504.522.6625	This project involved redeveloping a 15 acre site including demolition of a juvenile detention facility, demolition of a city street and associated utilities, construction of a new juvenile detention center, juvenile courts facility on an approximately 15 acre site. JULIEN performed the design of the site improvements including: stormwater detention, site utilities, asphaltic concrete parking, concrete parking and misc. improvements. JULIEN was also responsible for developing plans and specifications for civil site design and performed construction administration	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2013	\$35M	\$2M

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PROJECT NO. 5		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Name: Audubon Alliance for Sustainable Wildlife Complex Location: New Orleans, LA Owner: Audubon Nature Institute Ashley McClaran - 504.940.7219	This project involves the construction of a 3,300 square foot Giraffe Nighthouse, 2,800 square foot Okapi Nighthouse, and several 300 square foot Okapi suites. All structures were similarly constructed with masonry walls and steel framed roofs, with pile supported concrete slabs. Julien Engineering provided structural and civil design for the overnight quarters and maintenance areas, as well as site utility design. The utility design included domestic water supply, a gravity and force main sanitary sewer system which is composed of approximately 2,000 linear feet of pipe and several utility structures scattered over the multiacre complex.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2016	\$3.5M	\$700K

PROJECT NO. 6		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Name: Orleans Parish Criminal Sheriff New Housing, Inmate Processing Center, and Administration Building Location: New Orleans, LA Owner: Orleans Parish Criminal Sheriff Jody Gascon - jgascon@graceherbert.com	The project involved redevelopment of a parcel of land within an active prison complex. Work included a new multi-story building and associated site paving, stormwater drainage, sanitary sewerage, and water supply. Special features included a new water well and a sanitary sewerage lift station. Julien Engineering developed plans and specifications for civil site design and performed construction administration.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Jan. 2015	\$145M	\$5M

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PROJECT NO. 7		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Name: CSES Southshore Location: New Orleans, LA Owner: Sewerage & Water Board of New Orleans Ron Spooner - 504.865.0651	This contract involved assessment of sewer line conditions and determination of areas requiring repairs. Julien Engineering was responsible for dye testing operation.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2005	N/A	N/A

PROJECT NO. 8		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Name: Lower Ninth Ward Sewer Rehabilitation Location: New Orleans, LA Owner: Sewerage & Water Board of New Orleans Ron Spooner - 504.865.0651	This project involved assessment and design for rehabilitation of several miles of sanitary sewer line segments, several hundred manholes, and related infrastructure. Julien was responsible for management and processing of assessment and GIS data, development of plans and specifications for improvements, and eventual participation in construction administration. The project was divided into several construction bid packages.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2005	\$5.6M	\$5.6M

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PROJECT NO. 9		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Name: RR106, RR107, RR110 Lower Ninth Ward NE Roadway Improvements</p> <p>Location: New Orleans, LA</p> <p>Owner: City of New Orleans, Department of Public Works Nguyen Phan - 504.658.8000</p>	<p>This project is currently under design phase and will involve total reconstruction of 21 blocks in the Lower Ninth Ward in New Orleans, LA. Julien Engineering provided preliminary and final design engineering, and developed plans for the project. The current pavement has reached the end of its service life and is need of replacement. Street work consists of excavation to subgrade and the installation of new stone base, concrete or asphalt pavement, concrete curb and gutter, driveway approaches, sidewalks, and ADA ramps. The existing water main infrastructure within this project has become ineffective and or deteriorated and will be replaced with new PVC water lines. Some blocks will also receive new PVC sewer lines where necessary. Once work commences Julien Engineering will provide construction administration duties such as continual on-site inspections, verification of quantities, and verification of contractor pay applications.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Dec. 2021	\$13.5M	\$13.5M

PROJECT NO. 10		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Name: New Orleans East Hospital Renovation</p> <p>Location: New Orleans, LA</p> <p>Owner: LCMC Health Sam Herpin - 225.383.0002</p>	<p>Complete renovation to an existing six-story, 134,000 square-foot hospital located in New Orleans East. The project also involves demolishing existing site pavement and practically all existing infrastructure (stormwater drainage, water supply, gas, and sanitary sewage) and related work. Julien Engineering provided all civil related construction activity which included pavement, drainage, sewer, water, and associated construction administration.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
May 2014	\$130M	\$3M

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

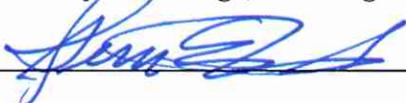
Parties:		Status/Result of Case:
Plaintiff:	Defendant:	
1. N/A	N/A	N/A
2.		
3.		
4.		

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

Established in 1995, Julien Engineering and Consulting, Inc (JEC) is a professional engineering firm specializing in civil & structural engineering and construction administration & inspection. We assist clients in an expedient manner and provide accurate cost effective solutions for projects requiring civil and structural engineering. Our project interests are maintained in buildings, transportation features, roadways, storm sewer, drainage, sewerage, water supply, structures, site development, foundations, and other areas related to infrastructure development and improvement. JEC is a minority-owned, small business firm which is DBE certified by State of Louisiana, LADOTD, City of Orleans, Orleans Parish School Board, Louis Armstrong New Orleans International Airport, the Sewerage & Water Board of New Orleans, Orleans Levee District, and the Small Business Administration (SBA - HUB Zone) and is CCR registered. We have the supporting facilities including advanced technology, and supplementary equipment required to complete any engineering task in a timely manner. Registered engineers supervise all engineering work. JEC provides design, analysis, construction administration, resident inspection, and development of plans, specifications, reports, and assessments.

The professional staff at JEC has direct experience on civil/structural projects involving work on *public buildings and infrastructure*. As demonstrated through our vast experience with past clients, we have the professional qualifications, education and experience required to perform the necessary work above the expected level. JEC professionals have managed projects from conception to successful completion providing leadership to dynamic teams of owners, contractors, public agencies, private institutions, and the public.

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

Signature:  Print Name: Kerwin E. Julien, Sr.
 Title: President Date: 1/19/2021