

Technical Evaluation Committee (TEC) Questionnaire

Instructions

- The Technical Evaluation Committee (TEC) Questionnaire shall be used for professional services related to architecture, engineering, or survey projects.
- **The TEC Questionnaire should be completely filled out. Complete and attach ALL sections. Insert “N/A” or “None” if a section does not apply or if there is no information to provide.**
- Questionnaire must be signed by an authorized representative of the Firm. Failure to sign the questionnaire shall result in disqualification of proposer pursuant to J.P. Code of Ordinances Sec. 2-928.
- All subcontractors must be listed in the appropriate section of the Questionnaire. Each subcontractor must provide a complete copy of the TEC Questionnaire, applicable licenses, and any other information required by the advertisement. Failure to provide the subcontractors' complete questionnaire(s), applicable licenses, and any other information required by the advertisement shall result in disqualification of proposer pursuant to J.P. Code of Ordinances Sec. 2-928.
- If additional pages are needed, attach them to the questionnaire and include all applicable information that is required by the questionnaire.

TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

Laboratory Services as needed for Inspection of Materials and Equipment #24-023

B. Firm Name & Address:

The Beta Group Engineering and Construction Services, LLC
Engineering and Construction services
P.O. Box 2203
Gretna, LA 70054

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:

Alex Jaramillo, P.E.
Geotechnical Engineer
Email: alexj@betagroupgc.com
(504)227-2273

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.

Same as above

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

<u>3</u> Administrative	<u>2</u> Estimators	<u> </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>2</u> Civil Engineers	<u> </u> Interior Designers	<u>10</u> Project Managers
<u>25</u> Construction Inspectors	<u> </u> Landscape Architects	<u>3</u> Clerical
<u> </u> Ecologists	<u> </u> Land Surveyor	<u> </u> Grant/Funding Specialist
<u> </u> Electrical Engineers	<u> </u> Mechanical Engineers	<u> </u> Sanitary Engineers
<u>1</u> Engineer Intern	<u> </u> Environmental Engineers	
<u> </u> Professional Land Surveyors		<u>46</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.		
2.		
3.		

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

50 _____

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:

Alex Jaramillo, P.E.
Geotechnical Engineer

Project Assignment:

Geotechnical Engineer/ Technical Manager

Name of Firm with which associated:

The Beta Group Engineering and Construction Services

Years' experience with this Firm:

12 years with The Beta Group
16 years with other firms

Education: Degree(s)/Year/Specialization:

B.S./1999/Civil Engineering, University of New Orleans

Active registration: Year first registered/discipline:

2011, Civil Engineering, Louisiana no. 36324

Other experience and qualifications relevant to the proposed Project:

As the Geotechnical Engineer, Mr. Jaramillo is responsible for all geotechnical activities including performing subsoil explorations, completion of soils laboratory testing, geotechnical analyses for projects and completion of the geotechnical report; preparation, presentation and management of scope, budget, and work plan; review of daily field inspection reports for accuracy and completeness; monitoring the soils laboratory activities; coordinating logistics; supervising and interpreting field/laboratory testing/data for use in engineering analyses; ensuring services provided are technically satisfactory and effective; monitoring the project goals and quality objectives are being provided; responsible for routine communication with client during the project; prepare and review technical reports and ensure on-time delivery.

As technical manager, Mr. Jaramillo is responsible for maintaining proper supervision and training for inspection personnel, conducting technical classes and participating in the formulation of company policies, solving problems with ongoing projects, reviewing inspection reports for accuracy and completeness, analyzes and interprets lab test results, troubleshooting problems as needed and maintains the laboratory accreditation and technical competence.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Murray D. White President/Principle/Quality Assurance
Project Assignment:
Quality Assurance
Name of Firm with which associated:
The Beta Group Engineering and Construction Services, LLC
Years' experience with this Firm:
26 years with The Beta Group 2 years with other firms
Education: Degree(s)/Year/Specialization:
1991-1994, coursework, University of Mississippi 1994-1995, coursework, Nicholls State University
Active registration: Year first registered/discipline:
N/A
Other experience and qualifications relevant to the proposed Project:
Mr. White has served as President of Beta since 1999. In his years with the firm, he established and maintained an appropriate quality assurance program at various levels of the organization. He has performed all required inspections and tests to maintain quality control and assure compliance to specifications, codes, and standards on multiple projects. Further, Mr. White established and maintained equipment calibration procedures and records, and provided detailed inspection procedures for various projects. In his career, Mr. White served as a Field Technician with another firm. He performed all necessary inspections and tests required to maintain quality control and assure adherence to project specifications, codes, and standards. He also dispatched inspectors to requested project sites to perform numerous tasks for contractors.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Hannah Jenkins, E.I. Project Engineer
Project Assignment:
Geotechnical Project Engineer
Name of Firm with which associated:
The Beta Group Engineering and Construction Services, LLC
Years' experience with this Firm:
3
Education: Degree(s)/Year/Specialization:
B.S. Civil Engineering, 2022 University of New Orleans
Active registration: Year first registered/discipline:
2022, Civil Engineering, Louisiana No. 0035170
Other experience and qualifications relevant to the proposed Project:
Ms. Jenkins has worked for The Beta Group since September of 2021. She gained her start as a Geotechnical Intern and worked as such until she graduated in May of 2022 with a Bachelors of Science in Civil Engineering. Ms. Jenkins now serves as a Staff Engineer in Beta's Geotechnical Department. She has gained experience in both field and lab testing and analyses during her time at Beta, as well as performing a multitude of analyses including Deep Foundation Design, Lateral Pile Analyses, Pavement Design, Seepage Analyses, Settlement Analyses, Sheet Pile Analyses, Slope Stability, Time Rate Analyses, and many others. Ms. Jenkins has passed the Fundamentals of Engineering and is currently working towards her P.E. license.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Steve McCann Inspection Supervisor
Project Assignment:
CMT Inspection Supervisor
Name of Firm with which associated:
The Beta Group Engineering and Construction Services, LLC
Years' experience with this Firm:
12 Years of Experience
Education: Degree(s)/Year/Specialization:
College Coursework
Active registration: Year first registered/discipline:
N/A
Other experience and qualifications relevant to the proposed Project:
Mr. McCann has over 16 years experience in the Construction Materials Testing field and Construction/Engineering Inspection field. In his time at The Beta Group, he has gained extensive knowledge and ability of many different types of inspections and procedures as well as supervising and training Beta's technicians to perform the multitude of services we provide. Mr. McCann is responsible for ensuring testing is completed in adherence with job specific specifications, reviewing of inspection reports and all collected information, enforcing jobsite safety and company procedures, providing proposals for testing needs, ensuring all testing equipment and gauges are up to standard and operate safely and accurately.

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:

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>Pritchard Road Extension Marrero, LA</p> <p>Jefferson Parish 1221 Elmwood Park Blvd., Suite 906 Jefferson, LA, 70123</p>	<p>Project consists of road reconstruction and extension, filling of an existing ditch, new ditch construction, junction box construction, sewer force main pipe relocation, and drainage improvements. TBG provided soils investigation services as well as construction material testing services.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2022	Unknown	\$38,962

PROJECT NO. 2

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Holmes Blvd Rehabilitation</p> <p>Jefferson Parish 1221 Elmwood Park Blvd., Suite 906 Jefferson, LA, 70123</p>	<p>Project consists of removal of existing roadway, roadway reconstruction and placement, pervious concrete walkways, installment of combination curb and gutter, adjusting manholes, junction boxes, catch basins, and drainage. TBG provided soils investigation services as well as construction material testing services.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2023	Unknown	\$18,438

TEC Professional Services Questionnaire

PROJECT NO. 3		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility	
Severn Avenue: Veterans- W. Esplanade Jefferson Parish 1221 Elmwood Park Blvd., Suite 906 Jefferson, LA, 70123	Project consists of removal and reconstruction of concrete roadway, drives, sidewalks, and handicapped ramps, combination curb and gutter, manholes, storm drains, catch basins, drainage pipe. TBG provided soils investigation services as well as construction material testing services.	
Completion Date (Actual or estimated)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2023	Unknown	\$162,528

PROJECT NO. 4		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Jefferson Parish Sewer Pt. Repair Concrete Restoration Fleming Construction co. 23 E. Airline Dr. Kenner, LA 70062	The Beta Group provided the following services: Atterberg limits, moisture content, percent passing #200 sieve, nuclear method for in-place density and moisture content testing of material	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2022	Unknown	\$1,029.13

TEC Professional Services Questionnaire

PROJECT NO. 5		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
David Dr. Corridor Improvements Metairie, LA Jefferson Parish 1221 Elmwood Park Blvd., Suite 906 Jefferson, LA, 70123	This project consisted of drainage improvements along the North bound lane of David Dr. between Veterans Blvd and W. Napoleon Ave. This included removal and replacement of drainage pipes, sewer mains, and manholes as well as concrete roadway, sidewalk, curb and gutter. TBG provided construction materials testing services for the duration of this project.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2022	Unknown	\$169,913

PROJECT NO. 6		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
St. John the Baptist Parish Sewer Lift Stations Rehab Phase 2 St. John the Baptist Parish 1801 West Airline Highway Laplace, LA 70068	The Beta Group provided the following services: atterberg limits, natural moisture content, sieve analysis, vibration monitoring, concrete inspections and compressive strength testing.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2022	Unknown	\$8,100

TEC Professional Services Questionnaire

PROJECT NO. 7		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Improvements to Sewer Lift Station N-12-1 Jefferson Parish 1221 Elmwood Park Blvd., Suite 906 Jefferson, LA, 70123	The Beta Group provided the following services: atterberg limits, natural moisture content, sieve analysis, nuclear method for in-place density and moisture content testing of material, vibration monitoring, pile inspections and pile logging, concrete inspection and compressive strength testing.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2022	Unknown	\$13,000

PROJECT NO. 8		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Replacement of Lake Timberlane Lift Station (P-14-8) Jefferson Parish 1221 Elmwood Park Blvd., Suite 906 Jefferson, LA, 70123	The Beta Group provided the following services: Atterberg limits, natural moisture content, sieve analysis, nuclear method for in-place density and moisture content testing of material, vibration monitoring, numbered pile plan, pile inspections, pile logging, concrete inspections and compressive strength testing.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2021	Unknown	\$11,907

TEC Professional Services Questionnaire

PROJECT NO. 9		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
5th & 9th Street Lift Station Upgrades (m-11-1) SCIP Project No.: D2536 Jefferson Parish 1221 Elmwood Park Blvd., Suite 906 Jefferson, LA, 70123	The Beta Group provided the following services: numbered pile plan, pile logging, vibration monitoring, concrete inspections and compressive strength testing.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2020	Unknown	\$3,690

PROJECT NO. 10		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Midway & Jefferson Highway Lift Station (D2-1) & Forcemain Jefferson Parish 1221 Elmwood Park Blvd., Suite 906 Jefferson, LA, 70123	The Beta Group provided the following services: atterberg limits, natural moisture content, sieve analysis, nuclear method for in-place density and moisture content testing of material, vibration monitoring, asphalt plant services, asphaltic concrete pavement inspections, concrete inspections and compressive strength testing.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2018	Unknown	\$8,500

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.

The Beta Group is a full service Geotechnical and construction materials testing laboratory. The Beta Group has provided construction materials testing and inspection on over 6,500 projects since 1997; key personnel have a combined 90 years of experience in construction materials testing. The firm is fully licensed to provide engineering services in the states of Mississippi and Louisiana. Geotechnical Services: The Beta Group provides a full range of geotechnical services relating to subsurface explorations, soils laboratory testing and geotechnical engineering analyses. Our engineering staff consists of three (3) professional engineers registered in Louisiana and has extensive experience in a wide range of projects that include buildings, drainage structures, roads, Etc. Our geotechnical experience includes shallow foundations including settlement analyses, deep foundation systems including driven piles, drilled shafts and auger cast piles, pavement design including rigid and flexible pavements, full scale pile load testing and construction inspections. Our soils laboratory offers a variety of geotechnical testing such as moisture contents, atterberg limits, unconfined compression tests, sieve analyses, specific gravities, organic contents, Etc.

Resident Inspection: The Beta Group has provided RI services and program management for the following projects, but not limited to: The reconstruction of concrete I-walls and T-walls, and the installation of floodgates and drainage pumping stations at the 17th street, London Avenue, and Orleans Avenue Canal; repairs to floodgates; the new Harvey Canal Sector Gate Complex; and levee repairs from Belle Chasse to Venice. Beta has also provided two construction managers and fifteen quality assurance representatives for FEMA drainage remediation throughout the Parish. This scope included inspection, cleaning and repairs of drain culverts and drain lines in storm damaged areas. Beta monitored over 1.6 million linear feet of drain lines that spanned across two parishes.

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

Signature:  Print Name: Murray White
 Title: President Date: 6/28/22

Statement of Qualifications

AFFIDAVIT

STATE OF Louisiana

PARISH/COUNTY OF Jefferson

BEFORE ME, the undersigned authority, personally came and appeared: Murray White
_____, (Affiant) who after being by me duly sworn, deposed and said that
he/she is the fully authorized President of The Beta Group (Entity),
the party who submitted a Statement of Qualifications (SOQ) to Laboratory Services as needed for
Inspection of Materials and Equipment (Briefly describe the services the SOQ
will cover), to the Parish of Jefferson.

Affiant further said:

Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A ✓

Attached hereto is a list of all campaign contributions, including the date and amount of each contribution, made to current or former elected officials of the Parish of Jefferson by Entity, Affiant, and/or officers, directors and owners, including employees, owning 25% or more of the Entity during the two-year period immediately preceding the date of this affidavit or the current term of the elected official, whichever is greater. Further, Entity, Affiant, and/or Entity Owners have not made any contributions to or in support of current or former members of the Jefferson Parish Council or the Jefferson Parish President through or in the name of another person or legal entity, either directly or indirectly.

Choice B _____ there are **NO** campaign contributions made which would require disclosure under Choice A of this section.

Affiant further said:

Debt Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____ Attached hereto is a list of all debts owed by the affiant to any elected or appointed official of the Parish of Jefferson, and any and all debts owed by any elected or appointed official of the Parish to the Affiant.

Choice B ☒ There are **NO** debts which would require disclosure under Choice A of this section.

Affiant further said:

Solicitation of Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____ Attached hereto is a list of all elected officials of the Parish of Jefferson, whether still holding office at the time of the affidavit or not, where the elected official, individually, either by **telephone or by personal contact**, solicited a campaign contribution or other monetary consideration from the Entity, including the Entity's officers, directors and owners, and employees owning twenty-five percent (25%) or more of the Entity, during the two-year period immediately preceding the date the affidavit is signed. Further, to the extent known to the Affiant, the date of any such solicitation is included on the attached list.

Choice B ☒ there are **NO** solicitations for campaign contributions which would require disclosure under Choice A of this section.

Affiant further said:

Subcontractor Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____ Affiant further said that attached is a listing of all subcontractors, excluding full time employees, who may assist in providing professional services for the aforementioned SOQ.

Choice B ☒ There are **NO** subcontractors which would require disclosure under Choice A of this section.

Affiant further said:

That Affiant has employed no person, corporation, firm, association, or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project or in securing the public contract were in the regular course of their duties for Affiant; and

[The remainder of this page is intentionally left blank.]

That no part of the contract price received by Affiant was paid or will be paid to any person, corporation, firm, association, or other organization for soliciting the contract, other than the payment of their normal compensation to persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project were in the regular course of their duties for Affiant.



Signature of Affiant

Murray White

Printed Name of Affiant

SWORN AND SUBSCRIBED TO BEFORE ME

ON THE 11 DAY OF July, 2024.



Notary Public

Vicky L. Pollard

Printed Name of Notary

24606

Notary/Bar Roll Number



My commission expires Death.

Contributions made to elected officials of Jefferson Parish

Name of Councilman Contribution Amounts Date Contributed (list singularly)		Name of Councilman Contribution Amounts Date Contributed (list singularly)			
Cynthia Lee Sheng, Parish President		Deano Bonano, Council District 2			
The Beta Group	\$1,000.00	November 27, 2018	The Beta Group	\$500.00	May 9, 2019
The Beta Group	\$1,000.00	November 3, 2019	The Beta Group	\$500.00	May 10, 2019
The Beta Group	\$1,000.00	September 30, 2019	The Beta Group	\$1,000.00	August 13, 2019
			The Beta Group	\$1,000.00	October 21, 2019
Jennifer Van Vracken, Council At-Large, Division A			The Beta Group	\$1,000.00	March 4, 2020
The Beta Group	\$1,000.00	February 8, 2017	The Beta Group	\$500.00	May 13, 2021
The Beta Group	\$500.00	June 14, 2017	The Beta Group	\$1,000.00	August 23, 2022
The Beta Group	\$500.00	March 19, 2021	The Beta Group	\$1,000.00	April 26, 2023
Scott Walker, Council At Large, Division B		Byron L. Lee, Council District 3			
The Beta Group	\$1,000.00	November 11, 2019	The Beta Group	\$2,500.00	March 28, 2023
The Beta Group	\$1,000.00	November 19, 2020	The Beta Group	\$2,500.00	October 19, 2019
The Beta Group	\$500.00	February 18, 2022	The Beta Group	\$2,500.00	December 16, 2019
			The Beta Group	\$1,000.00	April 24, 2023
Marion F. Edwards			The Beta Group	\$2,500.00	September 7, 2023
The Beta Group	\$2,500.00	July 1, 2019			
The Beta Group	\$500.00	August 16, 2021		Hans Liljeber, Council District 5	
The Beta Group	\$2,000.00	April 24, 2023	The Beta Group	\$1,000.00	April 12, 2023