

TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

SOQ No. 23-037 – Professional Traffic Engineering Services for a period of two (2) years
Resolution No. 143314

B. Firm Name & Address:

Quality Engineering & Surveying, LLC
18320 Hwy 42
Port Vincent, LA 70726

**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:**

Deric J. Murphy, PE, LSI
President | Principal in Charge
18320 Hwy 42
Port Vincent, Louisiana 70726
(225) 698-1600
dmurphy@qesla.com

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.

Rebecca Lala, PE, PTOE
18320 Hwy 42
Port Vincent, Louisiana 70726
RLala@qesla.com
(225) 698-1600

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

<u>7</u> Administrative	<u> </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>8</u> Civil Engineers	<u> </u> Interior Designers	<u>7</u> Project Managers
<u>1</u> Construction Inspectors	<u>3</u> Landscape Architects	<u>2</u> Clerical
<u> </u> Ecologists	<u>4</u> Land Surveyor	<u>4</u> Grant/Funding
<u> </u> Electrical Engineers	<u> </u> Mechanical Engineers	<u> </u> Sanitary Engineers
<u>4</u> Engineer Intern	<u> </u> Environmental Engineers	
<u>4</u> Professional Land Surveyors		<u>44</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. N/A

2. N/A

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. National Data and Surveying Services, Inc. 3032 Ridgelake Dr, Suite 103 Metairie, LA 70002	Data Collection	Yes
2. N/A	N/A	N/A
3. N/A	N/A	N/A

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

3

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:

Rebecca Lala, PE, PTOE

Traffic/Transportation Manager

Project Assignment:

Professional in Charge of Project

Name of Firm with which associated:

Quality Engineering & Surveying, LLC



Years' experience with this Firm:

4 years with QES

25 years in total in industry

Education: Degree(s)/Year/Specialization:

Bachelor degree in Chemical Engineering from Louisiana State University: 1999

Active registration: Year first registered/discipline:

Professional Engineer (Civil) No. 31781

First Registered- 2005

Professional Traffic Operations Engineer (PTOE) No. 2282

First Registered- 2008


Other experience and qualifications relevant to the proposed Project:

Ms. Lala has over twenty years of traffic engineering experience performing traffic studies using traffic modeling software such as HCS, Sidra, VISSIM, Synchro and Vistro. She has performed countless traffic studies throughout her career including, but not limited to, residential subdivisions, shopping centers, gas stations, convenience stores, fast-food restaurants, banks, car washes, apartments/condominiums and multi-use developments. Planning level traffic study experience includes safety studies, feasibility studies, Stage 0 studies, Roadway Safety Assessments (RSA) and corridor studies, meeting LaDOTD and FHWA requirements where applicable. Becky has extensive experience with signal warrant analyses as well as signal design, optimization and synchronization for existing and proposed signalized intersections. She has led the traffic analysis of intersection and interchange projects to demonstrate how proposed changes would improve traffic flow and safety. She has previous experience as a Parish Traffic Engineer, where she had the opportunity to apply Access Management principles and techniques in several projects throughout her career, including projects implemented as part of the American Recovery and Reinvestment Act of 2009 (ARRA) in partnership with LaDOTD. As an experienced project manager, she has been responsible for seeing multiple projects through from initial surveys and planning to final bids and completion in both the public and private sectors. Additionally, Louisiana DOTD Traffic Engineering Process and Report Modules 1-3 have been successfully completed.


Traffic Engineer and Project Manager for St. Tammany Parish, Louisiana

Ms. Lala served as the traffic engineer for St. Tammany Parish for almost 12 years. During this time, she coordinated with outside consultants on all Parish Road Projects that were ongoing to ensure timely implementation and sufficient design. This included coordination with LaDOTD, New Orleans Regional Planning Commission (NORPC) and local municipalities. Projects included roadway capacity, intersection improvements, and installation of roundabouts. She reviewed Traffic Impact Analyses (TIA) submitted by consultants and ensured proper traffic engineering practices, proper analysis procedures, valid traffic counts, proper trip generations and trip distributions were utilized. She was in charge of all traffic control design at intersections throughout the Parish and managed all aspects of the traffic engineering program, including reviewing all applications for subdivisions and commercial building permits to ensure plans complied with safe and effective traffic practices and Parish, State and Federal regulations where applicable, including ADA compliance.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:	
Name & Title:	
Deric J. Murphy, PE, LSI	President Principal in Charge
Project Assignment:	
Principal in Charge	
Name of Firm with which associated:	
Quality Engineering & Surveying, LLC	
Years' experience with this Firm:	
13 years with QES	25 years in total in industry
Education: Degree(s)/Year/Specialization:	
Bachelor degree in Civil Engineering from Louisiana State University-1996	
Active registration: Year first registered/discipline:	
Professional Engineer No. 0029602	First Registered- 2001
Land Survey Intern No.0000427	First Registered-1998
Other experience and qualifications relevant to the proposed Project:	
<p>Mr. Murphy is the QES principal in charge and serves as president. He is a licensed Civil Engineer and Land Surveyor Intern with 25 years of experience designing, reviewing, surveying, and managing multiple types of projects for both public and private sectors. He works on and provides advisory services for civil design, land development projects, master planning, feasibility studies, due diligence and codes and ordinance research. Mr. Murphy engages in all project phases including conceptual design, cost estimating, final design, construction administration, public outreach, and interaction with relevant governmental agencies.</p> <p>Breaux Bridge Manor Drainage Improvements QES was selected to complete the studies and design of the Breaux Bridge Manor Drainage Improvement project. The project will remove an existing box culvert that is set at the wrong elevation along Doyle Melancon Road in Breaux Bridge, LA. A larger culvert will replace the existing culvert and will be set at the appropriate elevation to ensure proper conveyance of water in the drainage area.</p> <p>Whispering Springs Subdivision, Livingston Parish Located in Livingston Parish, a 986-lot new development created a need for road widening to include left and right turn lanes at the site access. QES also did the survey work, landscape and planning, as well as infrastructure design. D.R. Horton tasked Mr. Murphy and QES with survey, master planning, grading and infrastructure design, and construction administration.</p>	

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:	
Name & Title:	
Jay LeBlanc Jr., PE	COO, Senior Engineer
Project Assignment:	
Engineering Manager	
Name of Firm with which associated:	
Quality Engineering & Surveying, LLC	
Years' experience with this Firm:	
4 years with QES	22 years in total in industry
Education: Degree(s)/Year/Specialization:	
Bachelor degree in Civil Engineering from Louisiana State University-1997	
Active registration: Year first registered/discipline:	
Professional Engineer No. 30566	First Registered- 2003
Other experience and qualifications relevant to the proposed Project:	
<p>Jay Leblanc is the Chief Operating Officer at QES. Mr. LeBlanc has over 22 years of experience in project management, civil design, and environmental services. Most recently, he was responsible for managing and leading office engineers and designers focusing on utilization, forecasting, and mentoring. After graduating from LSU in civil engineering in 1997, he has worked for both local and national level firms, gaining a wide range of knowledge associated with commercial site design. As a project engineer and manager, Mr. Leblanc has experience on multiple road and dredging projects, a multi-story parking garage, new airport terminal facility, multiple sanitary sewer lift stations, port bulkhead projects, as well as experience with environmental projects such as subsurface site investigations, groundwater sampling, and landfill quality assurance/quality control.</p> <p>LADOTD – Stage 0 Feasibility Studies and Stage 1 Planning and Environmental Studies Managed Stage 1 Planning and Environmental Studies for an 8-mile portion of LA 447 in Livingston Parish, LA, and for the Future I-49 South (Raceland to Westbank Expressway) in Jefferson, Lafourche, and St. Charles Parishes, LA. Services include Line and Grade Study, Environmental Assessment, and Conceptual Design. Managed Stage 0 Feasibility Studies for LA 384 between Big Lake Road and McNeese Street (LA 3186) in Lake Charles, LA and for LA 328 corridor between Latiolais Drive and Julie Street, as well as to the LA 328 interchange with I-10 in Breaux Bridge, LA. Services included examining the feasibility of making capacity and mobility improvements.</p> <p>FEMA Individual Assistance - Technical Assistance Contract: Oversaw statewide property feasibility assessment for both group and individual housing solutions of displaced residents resulting from Hurricanes Katrina and Rita. Managed assessment process of 35,000 individual properties including over 200 engineers, technicians, and support staff, for potential group and individual housing. Coordinated assessment process with USACE to ensure quality control of preliminary site selections. Reported and tracked daily field activity by utilizing real-time web-based tools. Coordinated screening, hiring, and training of potential assessors.</p>	

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Jeff Diamond, PLS Principal Professional Land Surveyor

Project Assignment:

Survey Manager

Name of Firm with which associated:

Quality Engineering & Surveying, LLC


Years' experience with this Firm:

4 years with QES

18 years in total in industry

Education: Degree(s)/Year/Specialization:

Bachelor's degree in interdisciplinary studies from Louisiana State University-2017

Active registration: Year first registered/discipline:

Professional Land Surveyor No. 0005186

First Registered- 2017

Other experience and qualifications relevant to the proposed Project:

Jeff Diamond, PLS currently serves as Survey Manager and has been with Quality Engineering & Surveying, LLC for 2 years. He has 17 years' experience and before joining QES, Jeff Diamond has served as Sr. Civil Designer; Sr. Party Chief; Supervising Professional and Chief Land Surveyor. Mr. Diamond has expertise and experience in commercial and industrial site development (horizontal and vertical control network, topographic and boundary surveys, as-built survey, geometric design, H&H analysis, Utility placement, regulatory compliance, plan development, construction layout, construction administration, inspections, quality control surveys. He has worked on variety of commercial, residential, municipal, industrial, transportation, and right-of-way projects. With his experience he has produced plats (including but not limited to boundary, topographic, as-built, ALTA/ACSM and right-of-way acquisitions), elevation certificates and quantity calculations.

Chappeeela Drainage Improvement Project

Mr. Diamond serves as Survey Manager for the Chapapeela Drainage Improvement Project. Quality Engineering was selected by the Tangipahoa Parish Government to survey the area, complete detailed hydrologic and hydraulic studies of Chappeeela Creek watershed, including Little Chappeeela Creek and other upstream branches, and evaluate possible drainage improvements including detention and retention ponds.

Breaux Bridge Manor Drainage Improvement Project


Mr. Diamond serves as Survey Manager for the Project. The survey department conducted a H&H study. QES was selected to complete the studies and design of the Breaux Bridge Manor Drainage Improvement project. A study of 603 acres was completed. The project will remove an existing box culvert that is set at the wrong elevation. A larger culvert will replace the existing culvert and will be set at the appropriate elevation to ensure proper conveyance of water in the drainage

Subdivisions Development

Mr. Diamond has overseen both the survey team as Survey Manager and the land development engineering team as Land Development Manager in designing several hundred premier homes subdivisions created on raw land. QES designed the infrastructure which includes drainage systems, sanitary sewer systems, and roads.

- Bellacosa Subdivision- A 425 lot subdivision in East Baton Rouge, LA partnered with D.R. Horton
- Whispering springs - A nearly 1,000 lot subdivision in Walker, LA partnered with D.R. Horton

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KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:	
Name & Title:	
Christopher Cook	CAD Production Manager
Project Assignment:	
CAD Manager	
Name of Firm with which associated:	
Quality Engineering & Surveying, LLC	
Years' experience with this Firm:	
5 years with QES	26 years in total in industry
Education: Degree(s)/Year/Specialization:	
Active registration: Year first registered/discipline:	
Other experience and qualifications relevant to the proposed Project:	
<p>Mr. Cook has almost 25 years of experience as a project designer and CAD Technician. He has worked for a variety of firms throughout Texas and Louisiana, gaining new skills and expertise to add to his repertoire. At QES, Mr. Cook is the Production Manager, leading the other techs and designers on the engineering team in creating superior work that is on deadline and on budget.</p> <p>Move BR – Jefferson Hwy. at Corporate Blvd. Intersection Improvements QES's team was selected to provide survey and engineering services for the design upgrades to the intersection of Jefferson Hwy at Corporate Blvd. Mr. Cook oversaw processing all field data and creating exhibits.</p> <p>Chappepeela Drainage Improvements QES's team was selected to provide survey services for the Chappepeela Creek to study the drainage in the area. Mr. Cook was in charge of processing all field data and getting it to the engineers.</p> <p>Move Ascension – HNTB IDIQ MSA (ROW Staking & Maps) MoveAscension selected HNTB and QES for their IDIQ contract. Work included boundary resolution and field reconnaissance to recover existing property corners to establish the existing right-of-way locations, recovery of pre-existing control for the design plans prepared by others, and staking of the roadway right-of-way, centerline, and curb lines. Mr. Cook was in charge of processing all field data and creating required plats.</p> <p>Hidden Lakes Subdivision Livingston Parish Drainage District #1 awarded QES the surveying and engineering project of conducting a topographic survey and performing a hydrologic and hydrologic study of the area. Mr. Cook was in charge of processing all field data and creating the final subdivision plats and as-built surveys for each phase of the subdivision.</p> <p>Rising Oaks Subdivision This project is a new subdivision being developed with D.L. Horton in Livingston Parish. Mr. Cook was responsible for processing all field data, creating a boundary and topographic survey and helping create the preliminary subdivision plat.</p>	

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KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Gage Spell, LSI Project Manager

Project Assignment:

Engineering Manager

Name of Firm with which associated:

Quality Engineering & Surveying, LLC


Years' experience with this Firm:

10 years with QES

12 years in total in industry

Education: Degree(s)/Year/Specialization:

Bachelor degree in Civil Engineering from Louisiana State University-1997

Active registration: Year first registered/discipline:

Professional Engineer No. 30566

First Registered- 2003

Other experience and qualifications relevant to the proposed Project:

Gage Spell, LSI, is a civil designer who has spent over 14 years working in construction. In 2013, he joined the QES team where he worked as part of the land surveying crew, specializing in topographic and hydrographic surveying. Since then, Mr. Spell has served in multiple roles, including Hydrology modeler and project manager.

Over the years, Gage has become one of Quality's top civil designers, with a special focus on Hydrologic and Hydraulic (H&H) Studies. He has worked on various projects, including commercial lots, residential subdivisions, and regional watershed studies, collaborating with design professionals to ensure successful H&H studies and design of retention and detention ponds. Gage is proficient in multiple software which are programs critical in creating H&H models, such as USACE HEC-RAS, HEC-HMS, HEC-SSP, HydroCAD, HY-8, LA DOTD HYDR, Hydraflow, SSA, Civil 3D, ESRI GIS products, Global Mapper, and Pix4D.

Jesuit Bend Drainage Improvements, Plaquemines Parish, LA

Mr. Spell acted as a field inspector and corrected drawings for this project. QES secured funding from GOSHEP/FEMA to complete designs studies and surveys of the area to improve drainage in the Jesuit Bend area on Highway 23. The proposed project included replacing existing culverts and installing new culverts at three different locations. Three studies or more than 60 acres were completed.


Grays Creek Drainage Improvements, Livingston Parish

Mr. Spell was instrumental in the QA/QC and modeling aspects of the project which encompassed approximately eighteen (18) miles of Gray's Creek. It was the largest drainage project to be undertaken in Livingston Parish and intended to develop solutions to reduce the effect of inland flooding in Livingston Parish.

Trivento, East Baton Rouge Parish

Trivento Subdivision is a large residential development in East Baton Rouge Parish. Mr. Spell led the hydrologic and hydraulic modeling team using HEC-RAS and HydroCAD software. He was responsible for analyzing local and regional watersheds to address and mitigate potential impacts due to the proposed development.

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KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:	
Name & Title:	
Vincent Orlando, PE	Project Engineer
Project Assignment:	
Project Engineer	
Name of Firm with which associated:	
Quality Engineering & Surveying, LLC	
Years' experience with this Firm:	
2 years with QES	7 years in total in industry
Education: Degree(s)/Year/Specialization:	
Bachelor degree in Civil Engineering from Louisiana State University-2017	
Master degree in Engineering Management from University of New Orleans-2022	
Active registration: Year first registered/discipline:	
Professional Engineer No. 46350	First Registered- 2022
Other experience and qualifications relevant to the proposed Project:	
<p>Mr. Orlando serves as a professional engineer for Quality Engineering & Surveying, LLC, specializing in turn-key design-build residential, commercial land development, and major roadway projects in South Louisiana. His duties and responsibilities include project management, engineering QA/QC, and project planning and coordination. In addition to managing large-scale land development projects, he also helps manage a workflow of smaller, shorter-term municipal and commercial site projects for architects, contractors and engineers.</p> <p>Bayou Country Sports Park Soccer Expansion Mr. Orlando developed site, grading, and drainage plans for the soccer field expansion project at Bayou Country Sports Park in Houma, LA. The project consisted of two full-size natural turf soccer fields with subsurface drainage, lighting, and irrigation, a beach volleyball court, 700 linear feet of asphalt roadway, and a limestone parking lot. Mr. Orlando developed a design that met the budgetary and technical constraints that the park required and phased the project in a way that best suited the park's desired timeline</p> <p>Black Pearl East Carrollton RR009 New Orleans, Louisiana Mr. Orlando performed construction administrative tasks since taking over the project during construction. Responsibilities for this project include ensuring FEMA funding source compliance, meeting City of New Orleans regular progress milestones, and tracking field progress through on-site inspection and quantity reports.</p>	

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>Rising Oaks – Traffic Impact Study (TIS) and turn lane design</p> <p><i>Jefferson Parish</i></p> <p>Owner's Information: Habitat for Humanity 2900 Elysian Fields New Orleans, LA 70122</p>	<p>Traffic Impact Study was performed for complete build-out of Rising Oaks subdivision (152 single family), a Habitat Restore and a mixed-use retail/office complex. DOTD Traffic Engineering Process and Report requirements were followed. The study included the following tasks:</p> <ul style="list-style-type: none"> • Trip generation estimation for AM and PM peaks for each phase • Collection, processing, and review of traffic counts • Determination of AM and PM peak periods based on traffic counts • Determination of AM and PM peak hours based on peak period counts, including field observations, unmet demand, and queues • Determination of trip distribution based on data collection and creating associated figures for both peaks and all phases • Performing capacity analyses of study intersections using Highway Capacity Software (HCS) for AM and PM peaks for existing conditions and build conditions for each phase (signalized and stop control intersections) • Conducting warrant analysis for right and left turn lanes at each proposed access for AM and PM peaks for each phase • Measuring sight distances for proposed access points • Performing capacity analysis of recommended improvements using HCS for each phase for both peak hours • Preparation of a report and addressing all comments <p>Turn lanes were recommended in the TIS and required by DOTD for the development. QES completed the design and related construction documents for the turn lanes and obtained a project permit from DOTD for the installation of the required turn lanes/improvements. QES is also responsible for the site design of the Rising Oaks development.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
<p>TIS completed January 2022 Turn lane design completed June 2023</p>	<p>\$87,929 (TIS and turn lane design)</p>	<p>\$87,929 (TIS and turn lane design)</p>

TEC Professional Services Questionnaire

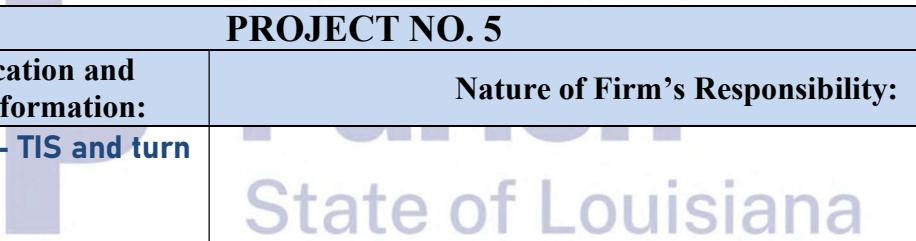
PROJECT NO. 2		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>300 3rd Street, Kenner Traffic Impact Study (TIS)</p> <p><i>Jefferson Parish</i></p> <p>Owner's Information: John Bowers Barrister Global Services Network, Inc. P.O. Box 1790 Mandeville, LA 70471 jbowers@barrister.com</p>	<p>Traffic Impact Study was performed for complete build-out of a warehousing development (~100,000 square feet total) located in Kenner, Louisiana. DOTD Traffic Engineering Process and Report requirements were followed. The study included the following tasks:</p> <ul style="list-style-type: none"> ▪ Trip generation estimation for AM and PM peaks for each phase ▪ Collection, processing, and review of traffic counts ▪ Determination of AM and PM peak periods based on traffic counts ▪ Determination of AM and PM peak hours based on peak period counts, including field observations, unmet demand, and queues ▪ Determination of trip distribution based on data collection and creating associated figures for both peaks and all phases ▪ Performing capacity analyses of study intersections using Highway Capacity Software (HCS) for AM and PM peaks for existing conditions and build conditions for each phase ▪ Conducting warrant analysis for right and left turn lanes at each study intersection for AM and PM peaks for each phase ▪ Preparation of a report and addressing all comments 	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
December 2023	\$11,420	\$11,420

TEC Professional Services Questionnaire

PROJECT NO. 3		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Plantation Business Campus/Southeast Freight Lines Traffic Impact Study (TIS)</p> <p><i>St. Charles Parish</i></p> <p>Owner's information: Murray Architects 13760 River Road Destrehan, LA 70047</p>	<p>Traffic Impact Study was performed for the expansion of Plantation Business Campus, including Southeastern Freight Lines (SEFL) located in Destrehan, Louisiana (~265,000 square feet mixed use). DOTD Traffic Engineering Process and Report requirements were followed. The study included the following tasks:</p> <ul style="list-style-type: none"> ▪ Trip generation estimation for AM and PM peaks for each phase, including projections of heavy vehicle percentages vs. Passenger car percentages for each scenario ▪ Collection, processing, and review of traffic counts ▪ Determination of AM and PM peak periods based on traffic counts ▪ Determination of AM and PM peak hours based on peak period counts, including field observations, unmet demand, and queues ▪ Determination of trip distribution based on data collection and creating associated figures for both peaks and all phases ▪ Performing capacity analyses of study intersections using Highway Capacity Software (HCS) for AM and PM peaks for existing conditions and build conditions for each phase (signalized and stop control intersections) ▪ Conducting warrant analysis for right and left turn lanes at access point for AM and PM peaks for each phase ▪ Preparation of a report and addressing all comments 	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
June 2022	\$38,510	\$38,510

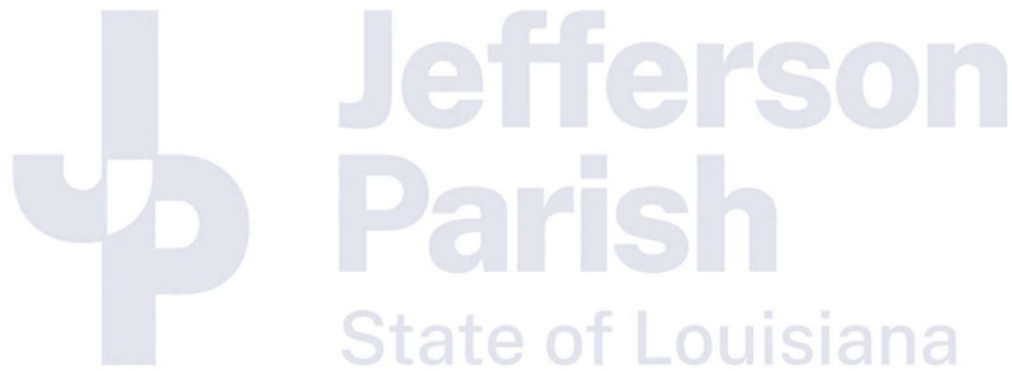
TEC Professional Services Questionnaire

PROJECT NO. 4		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Cypress Reserve Subdivision Offsite Improvements <i>Tangipahoa Parish</i> Owner's Information: D.R. Horton Adam Kurtz 225-664-1240	Cypress Reserve is a 268 acre single family residential community in Ponchatoula, LA. It is located off of LA Hwy 22 and LA Hwy 445. The TIS of this 671-home community showed the need for turn lanes at the access points to the subdivision as well as at two major intersections located in the vicinity of the development. QES was not only responsible for the overall site design, but the designs of the offsite intersection improvements were performed in-house as well. Intersection improvements were made at the following locations. A DOTD project permit was required for each. <ul style="list-style-type: none"> ▪ LA 22 at Cypress Reserve entrance ▪ LA 445 at Cypress Reserve entrance ▪ LA 22 at LA 445 ▪ I-12 Eastbound off-ramp at LA 445 	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
February 2021	\$1,065,712	\$1,065,712

PROJECT NO. 5		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Deer Run Subdivision - TIS and turn lane design <i>Livingston Parish</i> Owner's Information: D.R. Horton Adam Kurtz 225-664-1240	<div style="text-align: center;">  </div>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
TIS completed February 2023 Turn lane design (1 of 3) completed December 2023	\$104,700 (TIS and Ph 1 turn lane design)	\$104,700 (TIS and Ph 1 turn lane design)

TEC Professional Services Questionnaire

PROJECT NO. 6		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Exchange at Juban Turn Lane <i>Livingston Parish</i> Owner's Information: Hathaway Development jshelton@hathawaycompanies.com 770-448-7047	Exchange at Juban apartment complex is currently under construction and QES was tasked with designing a turn lane and signal modifications that were required by the TIS. The project required a project permit and signal permit from DOTD. QES is also tasked with construction administration as well as surveying/stakeout.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Ongoing, estimated completion 2024	\$65,300	\$65,300



TEC Professional Services Questionnaire

PROJECT NO. 7

PROJECT NO. 7		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Riverton Traffic Impact Study (TIS) <i>Ascension Parish</i> Owner's Information: SLC, inc 4309 Bluebonnet Blvd Baton Rouge, LA 70809	<p>Riverton is a 780 single-family home subdivision consisting of several phases in Ascension Parish. QES is responsible for the overall site design of the project as well as the Traffic Impact Study and design of improvements required by the TIS.</p> <p>The TIS (recently updated for current conditions) was performed to meet the requirements of Ascension Parish. The study scope included 9 intersections including signalized, stop control and roundabouts and included growth projections for other area developments. The TIS tasks included:</p> <ul style="list-style-type: none"> ▪ Trip generation estimation for AM and PM peaks ▪ Collection, processing, and review of traffic counts ▪ Determination of AM and PM peak periods based on traffic counts ▪ Determination of AM and PM peak hours based on peak period counts, including field observations ▪ Identify status of improvements that were mentioned in the original report ▪ Determination of trip distribution based on data collection and creating associated figures for all peaks and all phases ▪ Performing capacity analyses of study intersections using Highway Capacity Software (HCS) and Sidra as applicable, for AM and PM peaks for existing conditions and build conditions ▪ Conducting warrant analysis for right and left turn lanes at the subdivision access point for AM and PM peaks ▪ Performing capacity analysis of any recommended improvements using HCS or Sidra as applicable ▪ Preparation of a report <p>Required improvements by the Parish and/or DOTD have not been finalized yet. Once the mitigation requirements are identified, QES will be tasked with the design of the required improvements. At this time, it is anticipated that this will include a new roundabout on LA 22.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Continuous ongoing project TIS completed July 2023	\$37,500 (TIS)	\$1,306,658 at present

TEC Professional Services Questionnaire

PROJECT NO. 8		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Cottages at Three Rivers Traffic Impact Study (TIS)</p> <p><i>St. Tammany Parish</i></p> <p>Owner's Information: John Bowers Barrister Global Services Network, Inc. P.O. Box 1790 Mandeville, LA 70471 jbowers@barrister.com</p>	<p>Cottages at Three Rivers will consist of 157 condominium units and is located on Three River Road just to the west of US 190 in Covington, LA. QES was tasked with the TIS for this development. DOTD Traffic Engineering Process and Report requirements were followed. US 190 has a superstreet configuration, which required analysis of J-turn intersections.</p> <p>The tasks included:</p> <ul style="list-style-type: none"> ▪ Trip generation estimation for AM and PM peaks ▪ Collection, processing, and review of traffic counts ▪ Determination of AM and PM peak periods based on traffic counts ▪ Determination of AM and PM peak hours based on peak period counts, including field observations ▪ Determination of trip distribution based on data collection and creating associated figures for all peaks and all phases ▪ Performing capacity analyses of study intersections using Highway Capacity Software (HCS), for AM and PM peaks for existing conditions and build conditions (signalized and stop control) ▪ Conducting warrant analysis for right and left turn lanes at the subdivision access points for AM and PM peaks ▪ Preparation of a report <p>The original traffic study was completed in 2021 when two entrances to the development were proposed. In 2023, a revised TIS was performed to show only one entrance as plans had changed. The revision required re-distribution of the proposed trips and revised analyses resulting from the change.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
April 2023	\$13,077	\$13,077

TEC Professional Services Questionnaire

PROJECT NO. 9		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Oak Alley apartments Traffic Impact Study (TIS)</p> <p><i>St. Tammany Parish</i></p> <p>Owner's Information: John Bowers Barrister Global Services Network, Inc. P.O. Box 1790 Mandeville, LA 70471 jbowers@barrister.com</p>	<p>Quality Engineering was selected to perform the TIS for a 72-unit apartment complex located near the intersection of US 190 and LA 25 in Covington, LA.</p> <p>The TIS tasks included:</p> <ul style="list-style-type: none"> ▪ Trip generation estimation for AM and PM peaks ▪ Collection, processing, and review of traffic counts ▪ Determination of AM and PM peak periods based on traffic counts ▪ Determination of AM and PM peak hours based on peak period counts, including field observations ▪ Determination of trip distribution based on data collection and creating associated figures for all peaks and all phases ▪ Performing capacity analyses of study intersections using Highway Capacity Software (HCS), for AM and PM peaks for existing condition, build conditions, and build conditions with required improvements ▪ Conducting warrant analysis for right and left turn lanes at the study area intersections for AM and PM peaks ▪ Preparation of a report 	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
June 2022	\$16,400	\$16,400

TEC Professional Services Questionnaire

PROJECT NO. 10		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Keystone West</p> <p>West Baton Rouge Parish</p> <p style="background-color: yellow;">Owner's Information:</p>	<p>Keystone West is a proposed subdivision in West Baton Rouge Parish that consists of 317 single family lots. QES is performing site design for this development. A TIS was required and DOTD Traffic Engineering Report and Process was followed.</p> <p>The TIS tasks included:</p> <ul style="list-style-type: none"> ▪ Trip generation estimation for AM and PM peaks ▪ Collection, processing, and review of traffic counts ▪ Determination of AM and PM peak periods based on traffic counts ▪ Determination of AM and PM peak hours based on peak period counts, including field observations ▪ Determination of trip distribution based on data collection and creating associated figures for all peaks and all phases ▪ Performing capacity analyses of study intersections using Highway Capacity Software (HCS), for AM and PM peaks for existing condition, no-build conditions and build conditions ▪ Conducting warrant analysis for right and left turn lanes at the proposed access point for AM and PM peaks ▪ Preparation of a report 	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
November 2021 (TIS)	\$48,239 (TIS)	\$48,239 (TIS)

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
3. N/A	N/A	N/A
4. N/A	N/A	N/A

TEC Professional Services Questionnaire

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

In response to the request for qualifications for Professional Traffic Engineering Services, Quality Engineering and Surveying, LLC is pleased to present this statement of qualifications to the Jefferson Parish Government in an effort to provide professional services.

Company Background

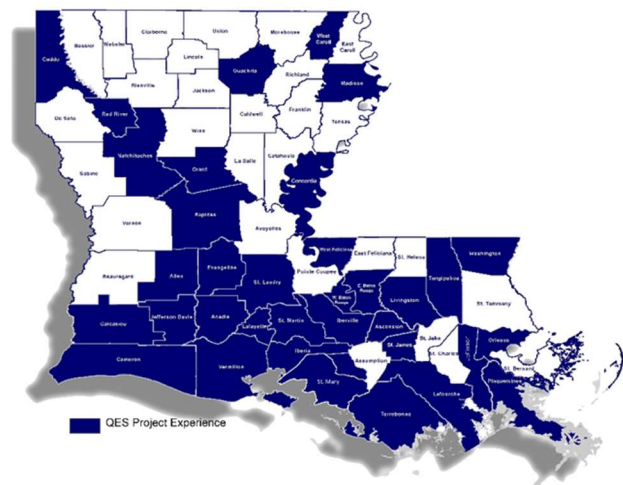
Founded in early 2009, Quality Engineering & Surveying, LLC, (QES) is a full service firm that offers an extensive range of services for both private and public sectors. Our multi disciplinary approach provides our clients the opportunity to procure our services in: Engineering, Landscape Architecture, Planning, Land Surveying, Program and Project Management. Our knowledge and experience have helped us establish strong business relationships with our clients in both the private and public sector in well over half of the parishes in the state of Louisiana as well as throughout the southeastern United States. Customer service is key and a mainstay for QES. This has been integral to our success and has expedited our growth as a firm. Our licensed support staff of engineers, surveyors, project managers, grant specialists, landscape architects, and planners provides the expertise, professionalism, and innovative approaches that are fundamental to the execution of successful design solutions.

QES's daily operations are managed by Deric J. Murphy, P.E.. Deric received his Bachelor's Degree in Civil Engineering from Louisiana State University in 1996 and obtained his Professional Engineering License in 2001. He has since concentrated on the land development industry, including involvement in hundreds of successful public and private projects. Deric enjoys meeting the unique challenges that each project presents, enabled by his ability to listen to and appreciate each client's individual needs. Deric applies his expertise and experience to ensure complete customer satisfaction.

Consultant's Traffic Engineering Knowledge

Quality Engineering & Surveying, LLC (QES) has spent the past thirteen years providing services to residential, municipal, and commercial projects that are similar in scope to the Traffic Engineering requested in the RFQ. QES has sought-after experience with Roadway Design, Signal Design, Intersection Improvements and Traffic Impact Studies. QES also has a trained staff of surveyors which are able to conduct the Topographic Surveys needed for Intersection Improvements.

Quality Engineering & Surveying, LLC has provided work to over 35 Parishes in the state of Louisiana. These projects range from elevation certificates to Hazard Mitigation projects to subdivision design. Our experience and knowledge are vast and our relationships formed throughout the state allow us to improve the quality of life for Louisiana residents.



TEC Professional Services Questionnaire

Consultant's project understanding

QES has full understanding of the project(s) background and scope of services. Jefferson Parish is seeking a pool of firms able to provide professional traffic engineering services to the Department of Public Works throughout the parish. QES is confident that we can provide all labor, materials, vehicles, and equipment necessary to complete all engineering and surveying services needed by the Parish.

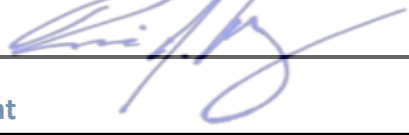
Consultant's firm size as related to the estimated project size

Our team at QES has the capability and experience to perform all surveying tasks required for this project. With civil engineers, surveyors, and program managers that understand Jefferson Parish, we have the adequate staff to complete any project within the time line and budgets set forth by Jefferson Parish. QES has been in business for more than eight years and during this tenure, we have grown from a one-man operation to a 45-person firm. Collectively, our professional staff and employees have over 300 years' experience in surveying projects similar in nature. Our philosophy is to employ personnel based upon our current and future workload. We spend the appropriate time when hiring each employee to ensure that we have the perfect collaboration of experience and expertise. Therefore, we have grown into the types of projects that we engage.

Past Performance

Our prior experience with numerous parishes has been indicative to our capacity and our abilities to provide professional services. We have a consistent record of quality projects that allow us to maintain good working relations along with repeat business from parishes and local municipalities in Louisiana.

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

Signature:  Print Name: Deric Murphy, PE, LSI
Title: President Date: January 25, 2024

Transportation Professional Certification Board Inc.

certifies that

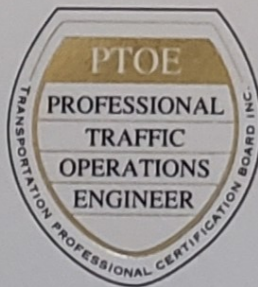
Rebecca B. Lala

*has met all of the requirements established by the Certification Board
to use the title of*

PROFESSIONAL TRAFFIC OPERATIONS ENGINEER

*Unless withdrawn by the Certification Board, this certificate number 2282
issued in Washington, D.C. is subject to the provisions for renewal
May 5, 2008*

Steven D. Hofener
Chair



James W. Huber
Executive Director

Certificate of Completion

presented to

Rebecca Lala

for completing the

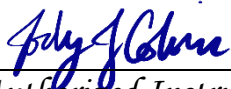
Traffic Engineering Analysis Process & Report Module 1

Date: July 16, 2018

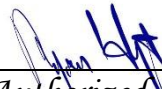
Location: Baton Rouge, Louisiana

Professional Development

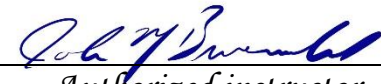
Hours (PDHs) Awarded: 2



Authorized Instructor



Authorized Instructor



Authorized instructor



Certificate of Completion

presented to

Rebecca Lala

for completing the

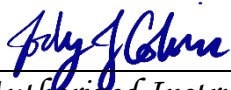
Traffic Engineering Analysis Process & Report Module 3

Date: October 18, 2018

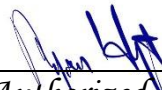
Location: Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 3



Authorized Instructor



Authorized Instructor



Authorized instructor



Certificate of Completion

presented to

Rebecca Lala

for completing the

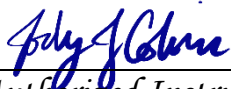
Traffic Engineering Analysis Process & Report Module 2

Date: July 23, 2018

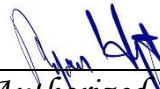
Location: Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 3



Authorized Instructor



Authorized Instructor



Authorized instructor






LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 1/25/2024 the Louisiana Professional Engineering and Land Surveying Board (LPELS) has the following information on file:

Mrs. Rebecca Bryant Lala
2029 White Myrtle Drive
Madisonville, Louisiana 70447

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mrs. Rebecca Bryant Lala		
License/Certificate Type - Number	Expiration Date	
PE.0031781	09/30/2025	
Status: Active		
<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>		

Fold Here

Cut Here

Print and keep the following information for your record or verification. The pocket card may also be printed on card stock or laminated to keep with you as license/certificate verification.

Disclaimer

All information provided by LPELS on this web page, and on its other web pages and internet sites, is made available to provide immediate access for the convenience of interested persons. While LPELS believes the information to be reliable, human or mechanical error remains a possibility, as does delay in the posting or updating of information. Therefore, LPELS makes no guarantee as to the accuracy, completeness, timeliness, currency, or correct sequencing of the information. Neither LPELS, nor any of the sources of the information, shall be responsible for any errors or omissions, or for the use or results obtained from the use of this information. Other specific cautionary notices may be included on other web pages maintained by LPELS.

If you need to make changes to your contact information, please choose one of the following options below:

Contact update for [Individuals and Firms](#)

License/Certificate Types:

EF = Engineering Firm

VF = Land Surveying Firm

CPD = Continuing Professional Development Sponsor/Provider

*PE = Professional Engineer

*PLS = Professional Land Surveyor

*EI = Engineer Intern

*LSI = Land Surveyor Intern

*PE Discipline Codes

AG	Agricultural	ME	Mechanical
AR	Architectural	MI	Mining or Mineral
CH	Chemical	MT	Metallurgical
CE	Civil	MU	Manufacturing
CS	Control Systems	NV	Naval Architecture & Marine
EE	Electrical & Computer	NU	Nuclear
EV	Environmental	ST	Structural *
FP	Fire Protection	PT	Petroleum
IE	Industrial		
* An engineer that has passed the Structural I exam is listed as a Civil Engineer. An engineer that has passed both the Structural I and II exams is listed as Structural (ST) and a Civil (CE) Engineer.			

Congratulations!

Vincent Orlando

You have completed

Traffic Engineering Analysis Process & Report Class Modules 1, 2 & 3

Date: August 17-18, 2022


Location: Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 8.50



Authorized Instructor



Authorized instructor






LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 1/25/2024 the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:

Mr. Vincent Charles Orlando
629 Linden Street
Metairie, Louisiana 70003

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Vincent Charles Orlando		
License/Certificate Type - Number	Expiration Date	
PE.0046350	09/30/2024	
Status: Active		
<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>		

Fold Here

Cut Here

Print and keep the following information for your record or verification. The pocket card may also be printed on card stock or laminated to keep with you as license/certificate verification.

Disclaimer

All information provided by LAPELS on this web page, and on its other web pages and internet sites, is made available to provide immediate access for the convenience of interested persons. While LAPELS believes the information to be reliable, human or mechanical error remains a possibility, as does delay in the posting or updating of information. Therefore, LAPELS makes no guarantee as to the accuracy, completeness, timeliness, currency, or correct sequencing of the information. Neither LAPELS, nor any of the sources of the information, shall be responsible for any errors or omissions, or for the use or results obtained from the use of this information. Other specific cautionary notices may be included on other web pages maintained by LAPELS.

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CPD = Continuing Professional Development Sponsor/Provider

*PE = Professional Engineer

*PLS = Professional Land Surveyor

*EI = Engineer Intern

*LSI = Land Surveyor Intern

*PE Discipline Codes

AG	Agricultural	ME	Mechanical
AR	Architectural	MI	Mining or Mineral
CH	Chemical	MT	Metallurgical
CE	Civil	MU	Manufacturing
CS	Control Systems	NV	Naval Architecture & Marine
EE	Electrical & Computer	NU	Nuclear
EV	Environmental	ST	Structural *
FP	Fire Protection	PT	Petroleum
IE	Industrial		
* An engineer that has passed the Structural I exam is listed as a Civil Engineer. An engineer that has passed both the Structural I and II exams is listed as Structural (ST) and a Civil (CE) Engineer.			



**SOQ 23-037-Provide Professional Traffic Engineering Services for a
period of two (2) years**
Jefferson Parish Government

Project documents obtained from www.CentralBidding.com
17-Jan-2024 10:12:08 AM

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:

SOQ 23-037-Provide Professional Traffic Engineering Services for a period of two (2) years

B. Firm Name & Address:

National Data and Surveying Services, Inc.
3032 Ridgelake Dr, Suite 103
Metairie, LA 70002

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:

N/A

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.

N/A

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

<u> 3 </u> Administrative	<u> </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> </u> Civil Engineers	<u> </u> Interior Designers	<u> </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> </u> Electrical Engineers	<u> </u> Mechanical Engineers	<u> </u> Sanitary Engineers
<u> </u> Engineer Intern	<u> </u> Environmental Engineers	
<u> </u> Professional Land Surveyors		<u> 3 </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. 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	N/A	N/A
2. N/A	N/A	N/A
3. N/A	N/A	N/A

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

 3

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:

Kevin Deal, COO

Project Assignment:

Project Manager

Name of Firm with which associated:

National Data and Surveying Services

Years' experience with this Firm:

20

Education: Degree(s)/Year/Specialization:

B.S. / 2005 / Production & Engineering

Active registration: Year first registered/discipline:

N/A

Other experience and qualifications relevant to the proposed Project:

Mr. Deal has amassed a great deal of experience in every aspect of the data collection industry. His expertise includes field operations, administrative operations, program development, R & D and companywide quality control. He has successfully managed over 50,000 projects from inception to completion which have at times included customized study development as well as customized deliverables. Mr. Deal oversees the annual collection of approximately 20,000 Turning Movement Counts, 25,000 Automatic Traffic Recorder Counts, and thousands of specialized studies.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Richard Rafeedie, South Central Regional Manager
Project Assignment:
Project Coordinator
Name of Firm with which associated:
National Data and Surveying Services
Years' experience with this Firm:
7
Education: Degree(s)/Year/Specialization:
B.S. / 2008 / Business Management
Active registration: Year first registered/discipline:
N/A
Other experience and qualifications relevant to the proposed Project:
Richard Rafeedie is a seasoned professional known for his leadership and strategic prowess in overseeing some of the nation's most significant projects. With a wealth of experience, he excels in optimizing processes, coordinating cross-functional teams, and delivering exceptional results within strict timelines and budgets. His skillset encompasses strategic planning, adept team leadership, proactive risk management, efficient resource allocation, process enhancement, clear communication, and analytical problem-solving. Richard's remarkable career reflects his commitment to operational excellence and his ability to drive success in complex and high-profile projects, making him a standout leader in his field.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Anthony Truong, Senior Data Analyst
Project Assignment:
Senior Data Analyst
Name of Firm with which associated:
National Data and Surveying Services
Years' experience with this Firm:
6
Education: Degree(s)/Year/Specialization:
B.S. / 2010 / Finance and Marketing
Active registration: Year first registered/discipline:
N/A
Other experience and qualifications relevant to the proposed Project:
Mr. Truong is the head of our QC department for all data collected by NDS throughout the country. He is responsible for developing QC related procedures and techniques as well as the development of tools used to analyze the data. He is also responsible for companywide analyst training and direct supervision.

TEC Professional Services Questionnaire

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

TEC Professional Services Questionnaire

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

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>On-Call Traffic Engineering Surveys Los Angeles Department of Transportation 100 S. Main St., 10th Floor Los Angeles, CA 90012</p> <p>Jaclyn Garcia Acting Supervising Transportation Planner I 213.928.9606 jaclyn.garcia@lacity.org</p>	<p>NDS is the on-call traffic data collection company for LADOT. Over the past few years, NDS has conducted approximately:</p> <p>---->2,000: Average daily traffic counts</p> <p>---->1,000: Turning movement counts with pedestrians (adults vs. kids) and bicycles</p> <p>---->51: Level 3 pedestrian and bicycle screenline counts</p> <p>---->506: Pedestrian studies</p> <p>In addition to the CMP program, NDS was selected to complete the 2013 Congestion Management Program (CMP) Highway Monitoring Program for the City of Los Angeles.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
7/27/2025	\$100,000 annually	\$100,000 annually

PROJECT NO. 2

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Citywide Data Collection, Tabulation and Analysis Services New York City Department of Transportation 55 Water Street, 6th floor New York, NY 10041</p> <p>Seth Berman Transportation Planning and Analysis 212.839.7707 sberman@dot.nyc.gov</p>	<p>In 2019 NDS was awarded the Citywide Data Collection, Tabulation and Analysis contract for the City of New York, a three (3) year contract with two one-year renewal options. Starting in June of 2019 through the end of the year, NDS conducted approximately:</p> <p>---->3,208: 7-day, 9-day, or 14-day Volume machine counts</p> <p>---->2,860: 1-day, 2-day, or 3-day Turning movement counts requiring various hours of collection as well as sub-classification of vehicles and pedestrians.</p> <p>---->606: 1-day, 2-day, or 3-day Pedestrian counts</p> <p>---->719: 1-day, 2-day, or 3-day Bicycle counts of requiring various hours of collection as well as sub classification of cyclists.</p> <p>---->184: Spot Speed radar studies</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
5/28/2024	\$1,300,000 annually	\$1,261,000 annually

TEC Professional Services Questionnaire

PROJECT NO. 3		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility	
New York State Department of Transportation 50 Wolf Road, POD 4-2 Albany, NY 12232 Kurt Matias Supervisor, Traffic Monitoring Section 518.457.1965 kurt.matias@dot.ny.gov	NDS currently holds the contract for Zones A and E. NDS is responsible for the annual collection of approximately: ---->1-day, 50hr, 3-day, or 7-day Classification machine counts taken by lane (Zone A: 2,229 Zone E: 1,037) ---->3-day, or 7-day Volume machine counts (Zone A: 1,703 Zone E: 1,083) ---->Turning movement counts with requirements that include RTOR, heavy trucks, pedestrians, bicycles, and buses (Zone A: 498 Zone E: 414) ---->3-day or 7-day Bicycle and/or Pedestrian counts (Zone A: 46 Zone E: 46)	
Completion Date (Actual or estimated)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
12/31/2024	\$1,100,000	\$1,100,000

PROJECT NO. 4		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
City of Sacramento 927 10th Street Sacramento, CA 95814 LoAnna Hernandez Supervisor 916.808.6739 LHernandez@cityofsacramento.org	NDS is the primary firm conducting all traffic counts for the City of Sacramento under a Master Services Agreement and has been since 1998. NDS annually collects approximately: ---->64: 4hr Turning movement counts ---->300: Speed machine locations	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
01/01/2029	\$ New Contract just awarded - TBD	NDS will perform all of the work

TEC Professional Services Questionnaire

PROJECT NO. 5		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Kenner, LA Traffic Study Quality Engineering & Surveying Rebecca Lala Traffic Engineer 985.705.1830 rlala@qesla.com	NDS was contracted by Quality Engineering & Surveying to conduct: ---->1: 6hr Turning movement count with heavy vehicles (FHWA 4+) and unmet demand ---->1: 7-day Class machine location	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
11/20/2023	\$1,600	\$1,600

PROJECT NO. 6		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Avondale, LA Traffic Study Vectura Consulting Services, LLC Prasanth Malisetty 225.590.5850 pmalisetty@vecturacs.com	NDS was contracted by Vectura Consulting Services to conduct: ---->2: 6hr Turning movement counts with pedestrians, bicycles, and heavy vehicles (FHWA 4+)	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
12/03/2021	\$695	\$695

TEC Professional Services Questionnaire

PROJECT NO. 7		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Avondale, LA Traffic Study Vectura Consulting Services, LLC Laurence Lambert Principal 225.590.5850 pmalisetty@vecturacs.com	NDS was contracted by Vectura Consulting Services to conduct: ---->11: 6hr Turning movement counts with pedestrians, bicycles, heavy vehicles (FHWA 4+), and right-turns-on-red ---->5: 7-day Class machine counts ---->5: 2-day Class machine counts	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
12/02/2021	\$7,835	\$7,835

PROJECT NO. 8		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Gretna, LA Traffic Study Quality Engineering & Surveying Rebecca Lala Traffic Engineer 985.705.1830 rlala@qesla.com	NDS was contracted by Quality Engineering & Surveying to conduct: ---->6: 6hr Turning movement count with pedestrians, bicycles, heavy vehicles (FHWA 4+), and unmet demand ---->2: 7-day Class machine locations	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
5/14/2021	\$7,740	\$7,740

TEC Professional Services Questionnaire

PROJECT NO. 9		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Gretna, LA Traffic Study City of Gretna, LA Betsy Morgan 504.363.1566 bmorgan@gretnala.com	NDS was contracted by Burk-Kleinpeter and the City of Gretna, LA to conduct: ---->2: 4hr Origin-Destination sites for license plate matching ---->2: 3-day Speed, class, and volume machine locations	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
3/9/2021	\$3,190	\$3,190

PROJECT NO. 10		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Westego, LA Traffic Study Alliance Transportation Group Ed Elam Assistant Director of Planning 337.310.7020 eelam@emailatg.com	NDS was contracted by Alliance Transportation Group to conduct: ---->11: 5hr Turning movement count with pedestrians, bicycles, buses, heavy vehicles (FHWA 4+), and unmet demand ---->17: 3-day Class machine locations	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
5/3/2021	\$9,999	\$9,999

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
3. 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.

Founded in 1989, National Data & Surveying Services (NDS), an S Corporation, was established to deliver accurate and cost-effective solutions to our client's traffic, transit, and GIS/GPS data collection needs. NDS is the largest traffic data collection firm in the nation with an outstanding team of well over 100 professional full-time employees.

In 2023, NDS completed 5,300+ projects for over 850 clients within our active/repeat customer database. These clients include private engineering firms; public agencies; regional planning organizations; retail outlets; private companies; and private citizens. We pride ourselves on being able to communicate effectively to a wide range of clientele with varying degrees of industry knowledge. NDS has obtained and retained these clients/contracts through excellent customer service, effective quality control, and timely deliveries in the format of each client's choosing. In addition, NDS offers our clients ingenuity, flexibility, and transparency at all steps of the process.

NDS currently holds data collection contracts as a prime or sub consultant with entities such as the City of Dallas Department of Transportation (DOT), New York City DOT, New York State DOT, Los Angeles DOT, Georgia DOT, Louisiana DOTD, and Florida DOT. In addition, NDS is the on-call traffic data collector for local cities throughout the nation. Our systems of management, staffing, training, and communication have been critical to the success and prosperity of each of our contracts.

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

Signature:  Print Name: Kevin Deal

Title: COO Date: 01/22/2024