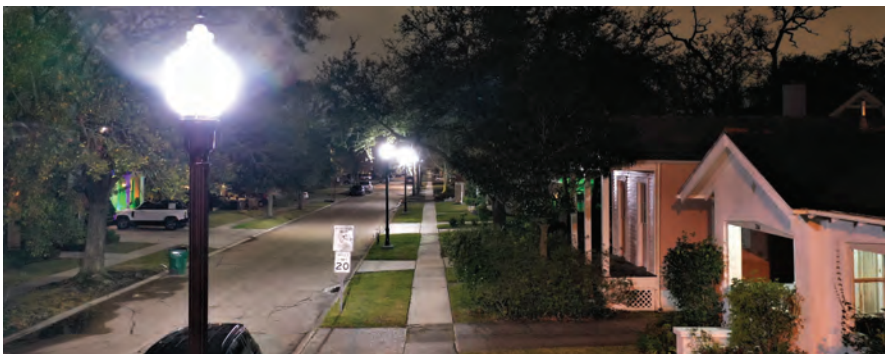




Design and Construction of the Ames Blvd. Lighting Project



Professional Engineering
Services Related to the Design
and Construction of the Ames
Boulevard Lighting Project
SOQ 25-007
Resolution No. 145729

Statement of Qualifications

Infinity Engineering Consultants, LLC.

4001 Division Street
Metairie, LA 70002

P: 504.304.0548

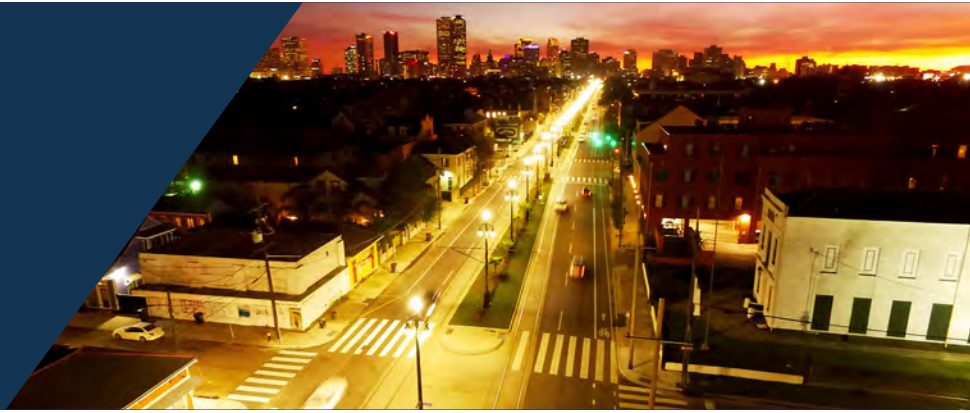
F: 504.355.0265

Raoul V. Chauvin, III, P.E.
Principal-in-Charge
rchauvin@infinityec.com

March 7, 2025



INFINITE CAPABILITIES BOUNDLESS POTENTIAL



Contact Persons



Raoul V. Chauvin, III, P.E.
Principal Partner
rchauvin@infinityec.com



William J. Thomassie, P.E.
Principal Partner
wthomassie@infinityec.com



Nickie Monica
Director of Business Development
nmonica@infinityec.com

Shanna Folse
Purchasing Specialist III
Jefferson Parish Purchasing Department
General Government Building
200 Derbigny Street, Suite 4400
Gretna, LA 70053

Re: Ames Boulevard Lighting Project
(Lapalco Blvd. to Barataria Blvd.)
Resolution No. 145729 | SOQ 25-007

March 7th, 2025

Infinity Engineering Consultants, LLC is pleased to present our firm's professional engineering services qualifications to Jefferson Parish for the engineering design and resident inspection to improve and install new street lighting along Ames Blvd. in Marrero. Upon reading the published request for qualifications and project scope, we believe Infinity's team of professionals meets and exceeds the necessary qualifications to usher the proposed street lighting enhancements from the initial design phases through final construction.

Understanding of Scope

Infinity understands the scope of work entails providing professional engineering design and construction administration services to replace the current street lighting on the east side of Ames Blvd, while installing street lighting along a majority of greenfield sites on the west side of Ames Blvd. Additionally, topographic surveying and resident inspection serves are anticipated to be necessary to complete this street lighting improvement project.

Infinity Qualifications

Infinity Engineering Consultants, LLC. is a Metairie, LA based, multi-discipline engineering firm with all of the state licensing requirements to provide professional engineering design services within the State of Louisiana. As a multi-disciplinary firm, Infinity's engineers are able to produce designs in open collaboration from project inception through construction completion. Infinity is ready to provide the following services to Jefferson Parish specific to the Ames Blvd Street Lighting project:

- Project Management
- Electrical Engineering Services
- Lighting Study (If Necessary)
- Construction Administration
- Electrical Equipment Selection
- Civil Engineering Services
- Structural Engineering Services

Additionally, Infinity has teamed with the following professional services firms to create a robust pool of knowledge to cover every design aspect of the Ames Blvd. Street Lighting project:

- **Bryant Hammett & Associates** (Topographic Surveys)
- **Exceptional Inspections, LLC.** (Resident Inspection Services)

For over 21 years, Infinity has been integrally involved with the assessment, engineering design, and construction of municipality roadways and street lighting across the Gulf Coast. With projects ranging from street lighting improvements to complete roadway

replacements, Infinity has the experience and institutional knowledge to design each part of the Ames Blvd street lighting project, including the civil engineering components for the street lighting poles. As a Metairie, LA based firm, Infinity holds a vested interest in the community improvements across Jefferson Parish. With Infinity's primary office residing just 19 miles from the project site, overseeing the design and construction of the Ames Blvd street lighting will not be hindered by distance and travel time.

Infinity is proud of our reputation of being honest, reliable, and capable of providing engineering designs for transportation improvements. As such, we have provided within our qualifications packet samples of reference letters that attest to our reputation. Pertinent resumes and project examples for the Infinity team are contained within the team's TEC forms. Additionally, it is important to note, due to our work in the petrochemical industry, we carry professional and general liability insurance that often exceeds that required by public agencies.

Firm State Licensing

We steadfastly confirm the following:

- Infinity Engineering Consultants, LLC. is owned and led by qualified, professional engineers:
 - Principal partners Raoul Chauvin, P.E. and William Thomassie, P.E. hold over 32 years of engineering experience, as well as over 21 years of responsible charge in their respective specialties of mechanical and civil engineering
 - Both principal partners of Infinity are registered professionals in the State of Louisiana
- Infinity Engineering Consultants, LLC. is within good standing and does not have a history of substandard work
- The firm holds all licenses necessary to legally provide the related professional services in the State of Louisiana
- Infinity Engineering has not engaged in any unethical practices.

Documents Enclosed

- Cover Letter
- Infinity Engineering Consultants, LLC. TEC Form
- Infinity Team Organizational Chart
- Bryant Hammett & Associates TEC Form
- Exceptional Inspections, LLC. TEC Form
- Reference Letters

Closing

Infinity takes great pride in the engineering consulting services we have provided to improve transportation safety and efficiency across the Gulf Coast. We are confident that we have assembled a team of engineers and design professionals that can effectively execute the Ames Blvd Street Lighting project. We respectfully request the Evaluation Committee to select Infinity Engineering Consultants for this important infrastructure project, so we can continue to work together to improve our Jefferson Parish communities.

If you have any questions or require additional information, please call me at (504) 304-0548.

Sincerely,

A handwritten signature in blue ink that reads "Raoul V. Chauvin, III". The signature is fluid and cursive, with the last name "Chauvin" being more prominent.

Raoul V. Chauvin, III, P.E.

Principal Partner

(504) 304-0548 | rchauvin@infinityec.com



Design and Construction of the Ames Blvd. Lighting Project



Section I **Infinity Engineering Consultants, LLC.** **TEC Form** (Engineering Design & Construction Administration)

TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

Professional Engineering Services Related to the Design and Construction of the Ames Boulevard Lighting Project (Lapalco to Barataria)

Resolution No. 145729

SOQ 25-007

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

Infinity Engineering Consultants, LLC

4001 Division St.

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:

Raoul V. Chauvin, III, P.E.

Principal

504-304-0548

rchauvin@infinityec.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.

John Lawrence, P.E.

Electrical Engineering Manager

504-304-0548

jlawrence@infinityec.com

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

<u>4</u> Administrative	<u> </u> Estimators	<u> </u> Specification Writers
<u> </u> Architects (Licensed)	<u> </u> Geologists	<u>2</u> Structural Engineers
<u> </u> Chemical Engineers	<u> </u> Geotechnical Engineers	<u>3</u> Graduate Engineers
<u>4</u> Civil Engineers	<u> </u> Interior Designers	<u> </u> Project Managers
<u>3</u> Construction Inspectors	<u> </u> Landscape Architects	<u>1</u> Clerical
<u> </u> Ecologists	<u> </u> Land Surveyor	<u> </u> Grant/Funding Specialist
<u>2</u> Electrical Engineers	<u>3</u> Mechanical Engineers	<u> </u> Sanitary Engineers
<u>4</u> Engineer Intern	<u> </u> Environmental Engineers	<u>10</u> Drafting/Design
<u> </u> Professional Land Surveyors		<u>36</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. Bryant Hammett & Associates, LLC. 8649 Hwy 23 Belle Chasse, LA 70037	Topographic Survey	Yes
2. Exceptional Inspections, LLC 1500 Lafayette Street Suite 121 Gretna, LA 70053	Resident Inspection	No
3.		
4.		
5.		
6.		

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

10 total Infinity personnel could assist in the design of any assigned roadway lighting project.

TEC Professional Services Questionnaire

K. List the professional in charge, key persons, specialists, and individual consultants anticipated for this Project and provide their relevant information below. If necessary, please attach additional documentation (i.e. resume) that demonstrates the employment history and experience of the Firm's key persons that may assist in the completion of this Project. Please attach additional pages if necessary.

PROFESSIONAL IN CHARGE OF PROJECT:

Name & Title:

John Lawrence, P.E.
Electrical Engineering Manager

Project Assignment:

Engineer of Record

Name of Firm with which Associated:

Infinity Engineering Consultants, LLC.

Years' experience with this Firm:

2

Education: Degree(s)/Year/Specialization:

Bachelor of Science / 1990 / Electrical Engineering

Active registration: Year first registered/discipline:

Professional Engineer – Electrical Engineering
LA / 1998 / Electrical

Other experience and qualifications relevant to the proposed Project:

Mr. Lawrence holds over 33 years of experience in electrical engineering, project management, quality control and supervision of electrical design. Over the years, Mr. Lawrence has worked on numerous projects involving the installation of generators, lighting, and instrumentation. Mr. Lawrence's electrical engineering expertise comes a vast knowledge of power and control systems, SCADA technology, and electrical instrumentation for a wide range of utility infrastructure.

Jones Creek Road Greenfield Street Lighting – Baton Rouge, LA

Engineer of record overseeing the electrical design, and development of drawings for roadway lighting for a greenfield project extending Jones Creek Rd from Tiger Bend Rd to Airline Hwy. The electrical designs included electrical services and roadway lighting designed to MOVEBR Design Guideline for the nearly **1.4-mile road expansion and vehicular traffic circle**. The MOVEBR program added an additional design package for streetlighting along a new roundabout on Jefferson Highway.

Metairie Road Street Lighting Improvements – Metairie, LA

Engineer of record overseeing the electrical designs for new street lighting along 1.3 miles of Metairie Road from Bonnabel Blvd to Severn Ave. The electrical designs call for the removal of the existing street lighting, as well as the installation of new fixtures and wiring. Infinity performed a lighting analysis as well as a **photometric analysis** to establish the required distribution and spacing of the new lighting fixtures.

Colonial Club Drive Street Lighting Improvements – Harahan, LA

Engineer of record overseeing the electrical designs for new street lighting along Colonial Club Drive in Harahan, LA. Infinity's electrical scope calls for the **removal of the existing street lighting** and the design of new wiring and lighting for the approximately 3,200 feet of roadway. Infinity performed a lighting analysis as well as a photometric analysis to establish the required distribution and spacing of the new lighting fixtures.

Colony Place Street Lighting – Metairie, LA

Engineer of record overseeing the electrical designs for new streetlights along a 1350' stretch of Colony Place from Eddy Rd. to West Metairie Ave. in Metairie, LA. Infinity's designs included **new electrical service disconnect**, installation of eleven new streetlights, and performing a lighting analysis to establish the distribution required for the light fixture.

Jefferson Parish Water Department New Electrical Generators – Marrero, LA

Project manager for the design to **upsized new backup generators from 750kW to 1MW** to provide full redundant power of the system at the Jefferson Parish water plant in Marrero, LA. The additional capacity required the modification of the existing switchgear to accommodate the new size of the backup generators to allow them to provide their maximum power. The new generators were designed to be diesel powered with a new day tank connected in parallel to the existing tank by a new transfer valve.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Matthew Torres, P.E.
Electrical Project Engineer

Project Assignment:

Electrical Project Engineer

Name of Firm with which Associated:

Infinity Engineering Consultants, LLC.

Years' experience with this Firm:

2

Education: Degree(s)/Year/Specialization:

Bachelor of Science / 2017 / Electrical Engineering

Active registration: Year first registered/discipline:

Professional Engineer – Electrical Engineering
LA / 2022 / Electrical

Other experience and qualifications relevant to the proposed Project:

Mr. Torres holds a Bachelor of Science in Electrical Engineering from Louisiana State University. Mr. Torres' previous experience includes large-scale capital projects in the oil & gas industry, nuclear power plants, and laboratory facilities. His electrical engineering expertise is power systems and is proficient in power distribution design, specifying equipment, electrical system studies, and arc flash calculations.

Bainbridge Canal Closure and Roadway Improvements – Kenner, LA

Electrical project engineer for the design of 7,000' of street lighting along a new roadway near Louis Armstrong New Orleans International Airport. To alleviate the traffic congestion within the area, Jefferson Parish has decided to install a box culvert within an existing ditch to create a new 3,500' roadway for vehicular traffic. Each side of the new road will require **pole lights**, for a total. Electrical designs also included, demolition of the existing street lighting as well as design of the electrical protection via **new switchrack(s)/ controller(s)**.

City of New Orleans Lincoln Beach Redevelopment – New Orleans, LA

Project manager for the design of a new pedestrian bridge and elevator systems to provide access from a parking lot to the redeveloped Lincoln Beach site. The new bridge and parking lot require power service and fixture specification for the exterior area lighting. The parking lot is to be powered by solar technologies as well as have electrical vehicle hookups. The scope also calls for the design of a security camera system, which calls for telecommunication service.

Upper Barataria Risk Reduction Barge – Des Allemands, LA

Project manager and lead electrical engineer for the electrical designs for a floating barge gate. The electrical engineering tasks included coordinating with the utility to provide a new 3 phase service at the barge location as well designing the **lighting and distribution system**. The electrical system consists of backup diesel generators, manual transfer switches, motor control centers, distribution panels, VFDs, and control stations to allow for the barge gate to swing open and closed and pump water in and out to submerge the gate when closed

Avondale North Sewer Lift Station Generator – Avondale, LA

Lead electrical engineer responsible for the generator and power system replacement design for the lift station. Project tasks included generator and electrical equipment sizing calculation, development of engineering design package including one line and equipment drawing, equipment specifications, scope of work, and coordination with other disciplines.

Westbank Water Department Generators & Switchgear Replacement – Marrero, LA

Project manager and lead electrical engineer for the upgrade and replacement of (4) 1 MW diesel generators, paralleling switchgear, and utility switchgear. Project management roles included coordinating with stake holders, overseeing a multidiscipline project team, and producing multiple phases of construction drawings to keep the plant operational throughout construction.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Dara Bird
Electrical Project Designer

Project Assignment:

Electrical Project Designer
Electrical Lighting

Name of Firm with which Associated:

Infinity Engineering Consultants, LLC.

Years' experience with this Firm:

2

Education: Degree(s)/Year/Specialization:

Bachelor of Science / 2023 / Electrical Engineering

Active registration: Year first registered/discipline:

N/A

Other experience and qualifications relevant to the proposed Project:

Colony Place Street Lighting – Metairie, LA

Under the direction of Infinity's engineer of record, assisted with the electrical design and development of drawings to install new streetlights along a 1350 foot stretch of Colony Place from Eddy Rd. to West Metairie Ave. in Metairie, LA. Infinity's designs included **new electrical service disconnect**, installation of eleven new streetlights, and performing a **lighting analysis** to establish the distribution required for the light fixture selected by Jefferson Parish using DIALux Evo software. Additionally, coordinated with Entergy and the Jefferson Parish Department of Public Works to progress designs and construction.

Metairie Road Street Lighting Bonabel to Severn – Metairie, LA

Under the direction of Infinity's engineer of record, assisted with the electrical designs to remove and install new streetlights along 1.3 miles of Metairie Road. Prior to the commencement of engineering design, Infinity performed a lighting analysis as well as a **photometric analysis** to establish the required distribution and spacing of the new lighting fixtures. Coordinated with Entergy to determine specific access to electrical power and potential feeder locations.

Colonial Club Drive Street Lighting – Metairie, LA

Under the direction of Infinity's engineer of record, assisted for **new street lighting** along Colonial Club Drive from Riverside Drive to Jefferson in Harahan, LA. Provided electrical designs for the removal of the existing street lighting and the design of new wiring and lighting for the approximately 3,200 feet of roadway. Prior to the commencement of engineering design, Infinity performed a lighting analysis as well as a photometric analysis to establish the required distribution and spacing of the new lighting fixtures.

Jones Creek Road Greenfield Street Lighting – Baton Rouge, LA

Under the direction of Infinity's engineer of record, assisted with the electrical designs for **roadway lighting** along Jones Creek in Baton Rouge, LA. The Jones Creek Road project is a **greenfield project** connecting Tiger Bend Road and Airline Highway, crossing Jefferson Highway (approximately 1.4 miles). Infinity's designs call for the electrical grid power to be established along both sides of the new four-lane road.

Canal Street Ferry Terminal Tricentennial Park – New Orleans, LA

Under the direction of Infinity's engineer of record, assisted with **performing a lighting level analysis** for Tricentennial Park using DIALux Evo in order to make sure the lighting levels in the area meet the necessary requirements.

Kawane and Page Lift Station Generator – Metairie, LA

Under the direction of Infinity's engineer of record, assisted with the electrical design and development of drawings for the lift station project to install a new 350kW, 480/277VAC, 3ph, 4 wire, backup generator. Infinity's design included the modification of existing service feeder to the new automatic transfer switch, installation of a 15A, 2P, 600V breaker in existing wastewater treatment control panel enclosure, and performing short circuit and **arc flash calculations**.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:			
Name & Title:			
William J. Thomassie, P.E. Principal Partner (Civil Engineer)			
Project Assignment:			
Principal-in-Charge; Civil/Structural Engineering Advisor			
Name of Firm with which Associated:			
Infinity Engineering Consultants, LLC.			
Years' experience with this Firm:			
20			
Education: Degree(s)/Year/Specialization:			
Bachelor of Science / 1992 / Civil/Structural Engineering			
Active registration: Year first registered/discipline:			
Professional Engineer – Civil Engineering <div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;">AL / 2009 / Civil</div> <div style="width: 50%;">AR / 2016 / Civil</div> <div style="width: 50%;">IA / 2018 / Civil</div> <div style="width: 50%;">IL / 2018 / Civil</div> <div style="width: 50%;">KY / 2018 / Civil</div> <div style="width: 50%;">LA / 1997 / Civil</div> <div style="width: 50%;">MI / 2018 / Civil</div> <div style="width: 50%;">MN / 2018 / Civil</div> <div style="width: 50%;">MS / 2006 / Civil</div> <div style="width: 50%;">OH / 2006 / Civil</div> <div style="width: 50%;">PA / 2007 / Civil</div> <div style="width: 50%;">TN / 2018 / Civil</div> <div style="width: 50%;">TX / 2002 / Civil</div> <div style="width: 50%;">WV / 2004 / Civil</div> </div>			
Canal Street/City Park Avenue Transportation Hub Enhancements – New Orleans, LA			
Project manager for the redesign of transportation hub at the corner of Canal Street and City Park Ave. The project extended the streetcar tracks with a terminus in the first turnaround bay on the street. Final designs integrated the streetcar line, bus lanes, vehicular traffic, cycling lanes, and pedestrian walkways into one transportation hub. Infinity's designs also called for electrical improvements, including street lighting.			
<u>N. Galvez Street Reconstruction – New Orleans, LA</u>			
Project manager for the roadway repair and replacement and all utility improvements designs for 5,000 lf of subsurface utilities on a major thoroughfare. Infinity designed the roadway, subsurface drainage, plans and profile, and sidewalk and driveway reconstruction.			
<u>Regional Transit Authority Canal Street to UPT Streetcar Expansion – New Orleans, LA</u>			
Project Manager for the RTA expansion of the streetcar line, specifically involving the Loyola Avenue line that will connect Canal Street and the Union Passenger Terminal. Supervised construction drawings, record specifications, and identification of utility conflict and design.			
<u>City of New Orleans Mid-City Street Repairs – New Orleans, LA</u>			
Principal engineer for the identification and quantification of Hurricane Katrina damages to roadways driveway aprons, sidewalks, curbs, and drainage structures. Infinity developed a scoping report including the locations and descriptions of eligible repairs, added repairs, and justification of additional repairs for DPW to obtain additional funding from FEMA.			
<u>Bannerwood Drainage Improvements – Timberlane, LA</u>			
Project manager for the engineering design for drainage improvement the ¾ square mile neighborhood in Jefferson Parish. Designs consisted of upgrading subsurface drainage on four (4) outfalls from the Bannerwood Subdivision to the Oakwood Canal, and improvements to subsurface drainage along Willowbrook Drive, all in accordance with the Jefferson Parish Subsurface Drainage Improvement Program prepared by Parish Engineers. The upgrading included miscellaneous improvements to lateral drainage connections and replacement of disturbed street, driveways, sidewalks, and utilities.			
<u>Kostmayer Ave. Resurfacing and Drainage Improvements – Slidell, LA</u>			
Project manager for the roadway repair and replacement design and all utility improvements. The project included asphalt mill and overlay of 3,300 linear feet of street, including striping, drainage improvements, street alignment, and ADA compliant ramps.			

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Ricardo Contreras, P.E.
Civil/Structural Engineering Manager

Project Assignment:

Civil/Structural Engineering Manager

Name of Firm with which Associated:

Infinity Engineering Consultants, LLC.

Years' experience with this Firm:

9

Education: Degree(s)/Year/Specialization:

Bachelor of Science / 1994 / Civil Engineering

Active registration: Year first registered/discipline:

Professional Engineer – Civil Engineering
LA / 1999 / Civil FL / 2006 / Civil

Other experience and qualifications relevant to the proposed Project:

As Infinity's Civil Engineering Manager, Mr. Contreras partners with Infinity's Project Engineers to ensure every design and deliverable is executed effectively and on time. With over 27 years of civil engineering and project management experience, Mr. Contreras holds expertise in the following relevant specialties: Roadway Design; Infrastructure Assessment; Multi-Model Complete Street Design; and Roadway Drainage Design. Additionally, Mr. Contreras holds the following certifications: LaDOTD Traffic Control Supervision and Technician; American Traffic Safety Services Association Certification.

Bainbridge Canal Closure, Roadway Improvements, & Street Lighting – Kenner, LA

Technical lead responsible for the design and development of the Bainbridge Canal realignment. The improvements included relocating a 1000 ft reach of drainage canal as well as the addition of street lighting. Responsibilities included analysis of drainage canal cross sectional layout, drainage outfall connections, adjacent infrastructure utilities, and alignment with downstream headwall.

West Metairie Avenue Rehabilitation – Metairie, LA

Project manager responsible for the overall design, preparation of plans and specifications, cost estimates, and coordination of all aspects of the design of roadway, crosswalk, bike lane, and drainage improvements to West Metairie Ave. The designs included the removal and replacement of concrete paving panels and repair and adjustment of select drainage outfalls that cross beneath the avenue, and implementation of stabilization measures to the embankments of the canal.

Decatur Street Waterline Replacement – New Orleans, LA

Technical lead responsible for designing the complete street replacement in the French Quarter neighborhood. The project required design and replacement of roadways, sidewalks, and driveways with the addition of ADA compliant ramps. Responsibilities also included drainage, sewer, and water design as well as analysis, evaluation, and replacement.

Sgt. Alfred Drive Roadway Improvements – Slidell, LA

Project Manager for the engineering paving design for of approx. 6,000 linear feet of asphalt and concrete repairs, which included elevation adjustments of manhole covers, striping, and crosswalks.

Lakeshore Group C & D Street Reconstruction – New Orleans, LA

Technical lead for the complete reconstruction of several concrete streets. Responsibilities included the drainage analysis for the area, removal and replacement of the existing sewer, water, and drainage systems and the reconstruction of the existing concrete pavement. Roadway reconstruction included modifications to the existing sidewalks, driveways, and reprofiling of the roadway alignments.

Westgate Roadway and Drainage Improvements – Jefferson, LA

Responsible for the design and coordination of multi-discipline consultants for roadway and drainage improvements for sub-basin 1 through 11 for Jefferson Parish. Designs included approximately 3,200 linear feet of 36" reinforced concrete pipe arch, 8,800 square yards of concrete roadway replacement, and relocation of utilities.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Kevin Hurtt, P.E.
Civil Project Engineer / Resident Inspection Manager

Project Assignment:

Resident Inspection Manager / Pavement Design

Name of Firm with which Associated:

Infinity Engineering Consultants, LLC.

Years' experience with this Firm:

4

Education: Degree(s)/Year/Specialization:

Bachelor of Science / 2019 / Civil Engineering

Active registration: Year first registered/discipline:

Professional Engineer – Civil Engineering
LA / 2024 / Civil

Other experience and qualifications relevant to the proposed Project:

Terry Parkway Roadway Repairs – Terrytown, LA

Under the direction of Infinity's engineer of record, assessed existing road surface conditions and **designed replacement of damaged panels**. Assisted in designing new grading plan for intersection of Terry Parkway and LA23. Coordinated with LADOTD during development.

West Metairie Avenue Roadway Rehabilitation – Terrebonne, LA

Provided construction administration services for roadway and drainage improvement to (2) miles of West Metairie Avenue between Roosevelt Boulevard and David Drive. The project scope also included the **reconstruction of the adjacent sidewalks with side street turnout** to meet ADA criteria.

North River Rd Bridge Replacement – Tangipahoa, LA

Project manager for the civil/structural team that **designed a replacement bridge for the LADOTD off system bridge** program. This included coordination with state and local officials as well as management of an environmental subcontractor. For the preliminary plans of the project, a hydraulic design was performed to the specified DOTD Hydraulics manual to ascertain all viable drainage design options for the bridge.

Shintech Water Intake Platform Vehicular Bridge – Plaquemine, LA

Designed a vehicular bridge with attached pipe rack to access a proposed water intake platform in the Mississippi river. The bridge was designed to accommodate a 41,000 lb. crane with a 30,000 lb. load or HL-93 loading. The pipe rack was designed to support a thirty-inch water line, miscellaneous smaller pipes, and three cable trays. The design was completed using RISA-3D software.

Savanne Rd Bridge Replacement– Terrebonne, LA

Project manager overseeing a team that designed a replacement bridge for the LADOTD off system bridge program. This included coordination with state and local officials as well as management of an environmental subcontractor. For the preliminary plans of the project, a **hydraulic design** was performed to the specified DOTD Hydraulics manual to ascertain all viable drainage design options for the bridge.

Cornerstone Ship Berth Repairs and Vehicular Bridge – Braithwaite, LA

Assisted in repair of Cornerstone's berth on the Mississippi after an alision that destroyed a caisson supporting a hose tower and damaged a vehicle access bridge. Tasks included designing a control room support structure cantilevered off of an existing structure and a **vehicle bridge to replace the damaged portion**. The project required close coordination with mechanical and electrical engineering disciplines. Design was completed using Bentley's RAM Elements software, Tension Technology International's Optimoor software, and traditional hand calculations.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Gina Lala Electrical Drafting and Design
Project Assignment:
Electrical Drafting and Design
Name of Firm with which Associated:
Infinity Engineering Consultants, LLC.
Years' experience with this Firm:
1
Education: Degree(s)/Year/Specialization:
Certified Industrial Electrician Certified Electrical Craftsman Certified Computer Aided Drafting and Design
Active registration: Year first registered/discipline:
N/A
Other experience and qualifications relevant to the proposed Project:
<p>For over 40 years, Mrs. Lala has been employed in the Chemical, Refining, Commercial and Municipal Industries as a Senior Lead Electrical Designer / Drafter and CAD Operator. Mrs. Lala is a passionate, detail-oriented, driven professional leveraging her electrical drafting experience in efforts towards the achievement of project deliverables on time and under budget. Mrs. Lala is well versed in engaging and sustaining relationships with teams, leadership personnel, clients, and key stakeholders.</p> <p><u>Jones Creek Road Greenfield Street Lighting – Baton Rouge, LA</u> Responsible for drafting the overall electrical site plan sheet, street lighting plan sheets and photometric sheets for a greenfield roadway and roundabout. This effort included importing a client provided survey file, modifying layers and line types to Infinity standards to produce a background drawing for the lighting plan CAD file which required importing, scaling, and rotating to create a complete aligned site layout.</p> <p><u>Bainbridge Canal Closure, Roadway Improvements, & Street Lighting – Kenner, LA</u> Assisted with the design and development of drawings for new roadway lighting. Drafting designs included demoing existing streetlights, addition of new lighting and poles, service tie-in to existing Entergy power poles, electrical controls via new switchrack and new lighting controller. Also included power distribution via underground bored conduit and construction details.</p> <p><u>Pointe a la Hache Ferry Landings Replacement – Pointe a la Hache, LA</u> Assisted with the electrical design and construction phase for repairs to the east and west Point A La Hache Ferry Landings. Drafting designs included the relocation of disconnect switches, junction boxes, control stations and limit switches with a new service drop via messenger cable for both landings. Additional lighting was added to the platforms and the landing as well. Design fields included power and lighting plans, elevations and imported client documents to create original reference drawings to be added to the overall design package.</p> <p><u>Westbank Water Department Generators – Pointe a la Hache, LA</u> Responsible for multiple design changes and revisions to civil, mechanical and electrical site plans to accommodate for new backup generators and radiators. Drafting design revisions include site plans, one-line, wiring, power, controls, schematics, elevations and civil foundation details for the construction stage.</p> <p><u>Upper Barataria Risk Reduction Segment 3 Barge Gate – Barataria, LA</u> Lead drafting designer for the electrical infrastructure of a new barge gate. Infinity's design package included the addition of backup diesel generators, manual transfer switches, motor control centers, distribution panels, switchracks, VFDs, and control stations to allow for the barge gate to swing open and closed and pump water in and out to submerge the gate when closed. Design fields included block diagram, one-lines, power, control, grounding, lighting and cable tray plans, panel schedules, elevations, schematics, automation and installation details.</p>

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Rodney Ziegler Resident Inspection
Project Assignment:
Resident Inspection Alternate
Name of Firm with which Associated:
Infinity Engineering Consultants, LLC.
Years' experience with this Firm:
6
Education: Degree(s)/Year/Specialization:
Certificate of Technical Studies / 2011 /Electrical Technology
Active registration: Year first registered/discipline:
Class D Electrical Journeyman / City of New Orleans / No. 15LEL-09840
Other experience and qualifications relevant to the proposed Project:
<p>As one of Infinity's resident construction inspectors, Mr. Ziegler holds years of experience in general construction and carpentry. Additionally, Mr. Ziegler is a licensed Class D Electrical Journeyman with the City of New Orleans. This well-rounded background allows Mr. Ziegler to provide resident construction services for a wide variety of project types, including. roadways, building facilities, and pumping stations.</p> <p><u>Read Blvd. East Group C Complete Street Reconstruction – New Orleans, LA</u> Performed all resident inspection duties for eight blocks of complete street reconstruction. Included in the project scope was street pavement, sidewalks, drain point repairs, catch basin, and manhole adjustments. Throughout the inspection process, Mr. Ziegler ensured he maintained constant contact with project managers to record any variations. Additionally, he prepared technical correspondence and field reports; as well as interpreted construction plans and specifications.</p> <p><u>Black Pearl East Carrollton Group A Water Line Replacement – New Orleans, LA</u> Resident Inspector for replacement of existing water line throughout E. Carrollton & Black Pearl Neighborhoods of New Orleans. The project includes new fire hydrants, pavement, and sidewalks repairs. The project consists of 373 LF of 8" water main and 302 LF of 10" water main replaced with C-900 PVC. An additional 40 LF of 10" water main was replaced with fusible PVC pipe to allow traffic to continue in the intersection.</p> <p><u>Sewerage & Water Board N. Broad Street Underpass Pumping Station – New Orleans, LA</u> Performed all resident inspection duties for the mechanical, electrical and general construction phases of the repairs to the N. Broad Street Underpass Pumping Station project. The project included the following:</p> <ul style="list-style-type: none"> Removal, reconditioning and reinstallation of two 40HP, 25HZ pump motors Removal and replacement of one 12" trash pump including pump stand, shaft, intermediate pillow block guide bearings, couplings and bearing support channels Removal and replacement of all discharge piping between each new installed 12" trash pump and the designated to remain 20" discharge wall pipe. Due to spacing issues, the installation of each set of discharge pipes required communications and change orders to include flex connectors for proper installation. Clean, prime, and application of protective coating per specifications and submitted paint schedule to all exposed steel inside building. <p><u>Sewerage & Water Board DPS-17-SPS D Repair - New Orleans, Louisiana</u> Observed construction to verify that the work was performed in general conformance with the approved contract documents for structural, mechanical, and electrical improvements to DPS-17 pumping and sewerage station. Additionally, inspected, measured, and appropriately tracked work completed.</p>

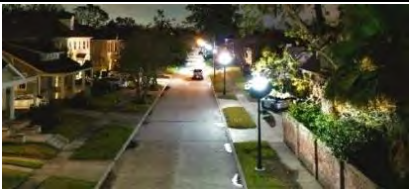
TEC Professional Services Questionnaire

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>Bainbridge Canal Closure & Roadway Improvements Kenner, LA</p> <p>Jefferson Parish Government Prime: Meyer Engineers David Dupre 985-727-2282</p>	<p>The relocation of the Louis Armstrong New Orleans International Airport terminal to the North has significantly increased traffic through several key intersections adjacent to the airport. To alleviate the traffic congestion within the area, Jefferson Parish has decided to install a box culvert within an existing ditch to create a new roadway for vehicular traffic through the project area. Infinity is a part of the design team for this project; providing electrical engineering services specifically to address new street lighting, as well as civil engineering for a new lift station and 20" waterline offset.</p> <p>The new roadway section is requiring approximately 3,500' of street lighting. Each side of the new road will be two lanes separated by a median to enclose the new box culvert. Each side of the new road will require pole lights, for a total of 7,000'. Infinity's electrical engineering responsibilities have included:</p> <ul style="list-style-type: none"> • Design of the demolition of the existing street lighting on the existing service poles • Design of the service coordination and tie in from existing Entergy service poles • Design of the electrical protection via new switchrack(s)/ controller(s) • Design of the power distribution via underground directionally bored conduits <p>The 27th St. and Bainbridge St. Sewer Lift Station designs included the removal and replacement of concrete roadway panels, sewer lift station installation and appurtenances, electrical controls and connection, canal aerial crossing, and converting existing sewer siphon wet well. Once constructed, the existing pavement grades will be maintained, and new pavement will be designed to match existing grades.</p>						
Completion Date (Actual or estimated):	Estimated Cost:						
	<table> <tr> <th style="text-align: center;">Entire Project:</th><th style="text-align: center;">Work for which Firm was Responsible:</th></tr> <tr> <td style="text-align: center;">Entering Construction Phase – April 2025</td><td> <table> <tr> <td style="text-align: center;">\$26,450,000</td><td style="text-align: center;">\$2,750,000</td></tr> </table> </td></tr> </table>	Entire Project:	Work for which Firm was Responsible:	Entering Construction Phase – April 2025	<table> <tr> <td style="text-align: center;">\$26,450,000</td><td style="text-align: center;">\$2,750,000</td></tr> </table>	\$26,450,000	\$2,750,000
Entire Project:	Work for which Firm was Responsible:						
Entering Construction Phase – April 2025	<table> <tr> <td style="text-align: center;">\$26,450,000</td><td style="text-align: center;">\$2,750,000</td></tr> </table>	\$26,450,000	\$2,750,000				
\$26,450,000	\$2,750,000						

PROJECT NO. 2

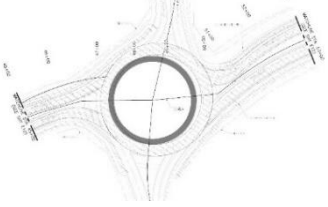
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:						
<p>Glenwood Drive Streetlights Metairie, LA</p> <p>Jefferson Parish Government 1221 Elmwood Park Blvd., #802 Jefferson, LA 70123 Ryan Breaux 504-736-6500</p>	<p>Infinity was the prime consultant for the establishment of street lighting on 1,900 linear feet of Glenwood Drive between Metairie Road and Fairmont Drive. Prior to this project, no streetlighting existed along Glenwood Drive.</p>  <p>The designs included decorative metal poles in a historic style with a single "acorn" LED luminaire at its top, Power Distribution System with wiring diagrams and panelboard schedules, conduit and cable callouts, and a photometric analysis to determine the appropriate spacing. Designs also included feasibility assessments to determine the best source of power from three potential feeder locations.</p> <p>Beyond providing schematic and final designs, Infinity assisted with bid solicitation and construction administration. Infinity conducted this project as part of the firm's As-Needed Electrical Engineering contract with Jefferson Parish.</p>						
Completion Date (Actual or estimated):	Estimated Cost:						
	<table> <tr> <th style="text-align: center;">Entire Project:</th><th style="text-align: center;">Work for which Firm was Responsible:</th></tr> <tr> <td style="text-align: center;">Completed 11/2021</td><td> <table> <tr> <td style="text-align: center;">\$190,100</td><td style="text-align: center;">\$190,100</td></tr> </table> </td></tr> </table>	Entire Project:	Work for which Firm was Responsible:	Completed 11/2021	<table> <tr> <td style="text-align: center;">\$190,100</td><td style="text-align: center;">\$190,100</td></tr> </table>	\$190,100	\$190,100
Entire Project:	Work for which Firm was Responsible:						
Completed 11/2021	<table> <tr> <td style="text-align: center;">\$190,100</td><td style="text-align: center;">\$190,100</td></tr> </table>	\$190,100	\$190,100				
\$190,100	\$190,100						

TEC Professional Services Questionnaire


PROJECT NO. 3

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Canal Street/City Park Avenue Transportation Hub Enhancements New Orleans, LA</p> <p>Regional Transit Authority of New Orleans Stephen Mitchell (No longer with RTA) Darrell LaFrance 504-827-8393</p>	<p>As the prime consultant for the final phase of the Canal Streetcar Line refurbishment, Infinity was tasked with designing a transportation hub that seamlessly and safely integrated the streetcar line, bus lanes, vehicular traffic, cycling lanes, and pedestrian walkways. Deemed the "worst" intersection in the city by the RTA and Department of Public Works, Infinity redesigned the terminal to improve vehicular and streetcar safety. The new alignment improved traffic flow by adding proper signalization along City Park Avenue and Canal Boulevard; serving over 50,000 cars, buses, trucks, streetcars, and pedestrians every day. Infinity's electrical engineering designs included:</p> <ul style="list-style-type: none"> • Decorative Street Lighting Power • Track Power and Support poles (catenary system) • Underground Utility Relocation Design, • Terminal lighting protection systems • Project Management 	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Completed: Jan. 2018	\$9,900,000	\$9,900,000

PROJECT NO. 4


Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Jones Creek Roadway Lighting Design Baton Rouge, LA</p> <p>Baton Rouge Department of Public Works Prime: CSRS Daniel Marks, P.E.</p>	<p>As part of the MOVEBR program, Infinity has been providing electrical engineering designs for the roadway lighting along Jones Creek in Baton Rouge, LA. The Jones Creek Road project is a greenfield project connecting Tiger Bend Road and Airline Highway, crossing Jefferson Highway (approximately 1.4 miles).</p> <p>Infinity has been assigned the design of the area lighting for the road along its full length. Once constructed the roadway will be illuminated through uniformly spaced masts within the center median. As this is a greenfield project and the entire site has yet to start development, Infinity's designs call for the electrical grid power to be established along both sides of the new four-lane road.</p> <p>Into the project's design process, it was decided that to facilitate construction of a portion of the project, the Jones Creek Road project was separated into a separate package. Infinity has begun the design process to separate the packages to provide the designs necessary for the proposed traffic circle and to incorporate additional lighting for the sidewalk and pedestrian crossing. Throughout the design process, Infinity has ensured the firm's electrical engineering designs has been in accordance with MOVEBR Design Guidelines.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Initial Design Completed Roundabout Lighting 90% Completed – 9/2023 (E)	N/A	\$2,000,000


TEC Professional Services Questionnaire

PROJECT NO. 5		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p style="text-align: center;">Metairie Road Street Lighting – Bonnabel Blvd. to Severn Ave. Metairie, LA</p> <p>Jefferson Parish Government 1221 Elmwood Park Blvd. #801 Jefferson, LA 70123 Mitch Theriot, P.E. (504) 736-</p>	<p>As the prime consultant, Infinity Engineering is providing the electrical and civil engineering designs necessary for the removal and replacement of streetlighting along Metairie Road from Bonnabel Blvd. to Severn Ave. Recently this 1.3 mile stretch of Metairie Road has seen the addition of several upscale dining and shopping facilities. Infinity will also provide construction administrative services.</p> <p>Jefferson Parish envisioned the new lighting to be similar to the recently completed Metairie Road Bonnabel to the Orleans parish line lighting project. The previous project used of decorative metal poles in a historic style with a single “acorn” LED luminaire at its top. Infinity’s engineering designs include the removal of the previous street lighting, as well as the installation of new street lighting and electrical wiring. Prior to the commencement of engineering design, Infinity performed a lighting analysis as well as a photometric analysis to establish the required distribution and spacing of the new lighting fixtures. Infinity’s civil scope includes the design of helical pile foundations for the new light poles. Tree protection and arborist services have been engaged to provide recommendations on how to minimally impact historic trees during construction.</p>	
		
	Estimated Cost:	
Completion Date (Actual or estimated):	Entire Project:	Work for which Firm was Responsible:
60% Design Phase Completion: TBD	\$2,325,000 (E)	\$2,325,000 (E)


PROJECT NO. 6		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p style="text-align: center;">Colonial Club Drive Street Lighting Riverside Dr. to Jefferson Hwy. Harahan, LA</p> <p>City of Harahan 6437 Jefferson Hwy. Harahan, LA 70123 Mayor Tim Baudier (504) 737-6383</p>	<p>Infinity Engineering is the prime consultant for the engineering design and construction administration for new street lighting along Colonial Club Drive from Riverside Drive to Jefferson in Harahan, LA. Infinity’s designs include the removal of the existing street lighting and the design of new wiring and lighting for the approximately 3,200 feet of roadway. The City of Harahan envisions the new lighting to be similar in form to the Metairie Road Bonnabel to the Orleans parish line lighting project that has just been completed. This project was based on the use of decorative metal poles in a historic style with a single “acorn” LED luminaire at it’s top.</p> <p>Infinity has been coordinating with Entergy to determine specific access to electrical power and potential feeder locations. Infinity has also been coordinating with Prior to the commencement of engineering design, Infinity performed a lighting analysis as well as a photometric analysis to establish the required distribution and spacing of the new lighting fixtures. Infinity’s electrical designs for the Power Distribution System include equipment sizing, wiring diagrams, panelboard schedules and any associated supports for the new electrical appurtenances. Tree protection and arborist services have been engaged to provide construction recommendations to minimally impact historic trees .</p>	
	Estimated Cost:	
Completion Date (Actual or estimated):	Entire Project:	Work for which Firm was Responsible:
60% Design Phase Completion: TBD	\$1,268,000 (E)	\$1,268,000 (E)


TEC Professional Services Questionnaire

PROJECT NO. 7		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Colony Place New Street Lighting Design Metairie, LA</p> <p>Jefferson Parish Government 1221 Elmwood Park Blvd., #802 Jefferson, LA 70123 Nolan Carreras, P.E. (504) 736-6515</p>	<p>Infinity Engineering was selected by Jefferson Parish to serve as the prime consultant for the electrical engineering design and construction administration for the installation of 11 new streetlights along Colony Place. The stretch of Colony Place which Infinity designed the street lighting is a residential street that is approximately 1400 feet long between W. Metairie Avenue and Eddy Road. At the time of design, Colony Place did not have any street lighting present. Per Jefferson Parish, the designs called for the installation metal poles in a historic style with a single "acorn" LED luminaire at its top.</p> <p>At the site, a new heavy duty disconnect switch was designed to be placed (electrically) between the utility power and the streetlights. The eleven streetlights installed were acrylic washing postlite II LED 2 with black dunwoody aluminum poles connected to a breakaway fused connector. All streetlights were installed in the ground with a type A or type F helical pile. Additionally, Infinity performed a lighting analysis to establish the distribution required for the light fixtures. Throughout construction phase, Infinity provided construction administration and resident inspection services.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Completed: 11/2024	\$662,000	\$662,000

PROJECT NO. 8		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>South Galvez Street Lighting Improvements New Orleans, LA</p> <p>City of New Orleans Department of Public Works 1300 Perdido St., Ste. 6W03 New Orleans, LA 70112 Josh Hartley 504-658-8042</p>	<p>Infinity provided the lighting design for street lighting upgrades to South Galvez Street between Canal Street and Tulane Ave. Infinity performed a lighting study to determine the required spacing and dimension of the proposed poles. The prepared construction plans included designs for new power distribution and lighting controller systems, as well as specifications for the street lighting installation. The street lighting specifications addressed the following components: lighting layout and design, luminaire selection and specification, and pole foundation design.</p> <p>Additionally, Infinity provided construction administrative services for the installation of streetscape components and infrastructure improvements along South Galvez Street. This included overseeing the addition of landscaping, decorative streetlights, and pedestrian lights. New waterlines and improved drainage were also installed under Infinity's guidance.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Completed 2018	\$4,800,000	\$2,000,000

TEC Professional Services Questionnaire

PROJECT NO. 9		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Dillard University Campus Improvements New Orleans, LA Dillard University 2601 Gentilly Blvd. New Orleans, LA 70122 504-816-4375	As the prime consultants, Infinity provided civil, structural, mechanical, and electrical engineering designs for the improvements and upgrades to multiple systems throughout the Dillard University campus. The projects ranged from civil road work to electrical lighting and low voltage communications systems.	
	The new guard shack was built on a new foundation slab and automated for Wi-Fi, HVAC, and CCTV. Campus site lighting was installed under the oaks at the front of the university campus and a new circuit from the guard shack provides underground power to each fixture. Campus site security designs included the installation of a security intelligence system campus wide, point to point communication via a new fiber optic loop around campus, new intelligence system, card access to walking gates with new camera surveillance, and cameras at guard booths including a license plate reader camera at each booth.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Completed 2020	\$1,185,000	\$1,185,000

PROJECT NO. 10		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
New Orleans East Hospital Expansion – Electrical Engineering New Orleans, LA Parish Hospital Services District A 5620 Read Blvd. New Orleans, LA Karl Warner 504-592-6875	The Methodist Hospital remodeling included the addition of an approximately 193,000 sqft, three-story structure to the existing six-story East Tower, designed using Revit. Infinity provided civil, mechanical, and electrical designs for ambulatory/emergency services, patient care, surgery, critical care, imaging, and associated support services. Site work included revisions to existing surface parking areas and new public utility entrances.	
	Electrical designs included transformers, switches, parking area and helipad lighting and controls , which included the underground electrical utility and switchgear. The parking area included the design of new high mast metal halide fixtures, new conductors, new conduit, and associated electrical feeders. Infinity also provided the design for all low voltage (CT, IT, nurse call, telephone, and fire alarm) electrical systems for the new facility.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Completed: 2014	\$68,000,000	\$13,600,000

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. Not Applicable	Not Applicable	Not Applicable
2.		
3.		
4.		

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

Project Scope & Understanding

Infinity Engineering Consultants (Infinity) is proud to present our qualifications to provide professional engineering and construction administration services for the installation of new street lighting along Ames Boulevard, from Lapalco Boulevard to Barataria Boulevard. Our multidisciplinary team has extensive experience in roadway and traffic enhancement design, including the addition and improvement of street lighting systems. Having provided engineering designs for numerous street lighting improvement contracts for Jefferson Parish and neighboring parishes, Infinity is well-positioned to oversee the installation of new street lighting along Ames Boulevard—from initial project design through final commissioning.

The 1.5-mile stretch of Ames Boulevard is a four-lane roadway with a mix of residential and commercial properties. Currently, Ames Boulevard has pole-mounted street lighting affixed to the electrical poles on the east side of the roadway. On the west side, pole-mounted streetlights are sporadic, primarily clustered near commercial properties or places of worship, with much of the western side of the street having no current development. We understand the scope of work to include replacing the street lighting along the east side of Ames Boulevard and installing new lighting and wiring on the west side.



Infinity has recently had the pleasure of working on street lighting projects within Jefferson Parish along Metairie Road, Glenwood Drive, and Colony Place. For these projects, Jefferson Parish has sought to utilize decorative streetlights with a historic acorn-top style. To determine if these decorative streetlights provide adequate illumination for Ames Boulevard, Infinity's electrical team will conduct a lighting analysis and a photometric study to establish the required distribution and spacing of the new lighting fixtures. Infinity utilizes specialized software programs, including **Visual Lighting** and **DIALux Evo**, to analyze lighting levels. If decorative acorn-style street lighting is selected, Infinity will implement light mitigation techniques to minimize light pollution in adjacent residential areas. Infinity's electrical designs will seek to adhere to local, state, and national electrical and roadway lighting standards, including those set by the Louisiana Department of Transportation and Development (LaDOTD).

Beyond the electrical engineering required for this project, Infinity anticipates the need for the engagement of our civil/structural team to design the street lighting pole bases and potential surrounding pavement repairs. Infinity has engaged with a professional land surveying team (Bryant Hammett & Associates), as well as a professional construction resident inspection firm (Exceptional Inspections). Infinity strategically selected Exceptional Inspections to provide resident inspection services based upon their proximity to the project site (6 miles), and their previous work with Jefferson Parish. Additionally, Infinity recognizes the potential need to engage with a geotechnical engineering firm for the streetlight pole foundations. Jefferson Parish may already have the geotechnical engineering information for Ames

TEC Professional Services Questionnaire

Blvd, or the Parish may elect to select a firm from an as-needed pool. Infinity is willing to engage with any assigned geotechnical firm, or Infinity is able to recommend a firm should geotechnical information be required.

Project Team

Infinity's staff holds extensive experience with roadway and electrical system design projects across the Gulf Coast. This experience meets all firm and personnel requirements outlined in the Request for Qualifications, including a principal registered as a professional engineer in the State of Louisiana (William Thomassie, P.E.), a licensed professional in charge with a minimum of five years of electrical design experience (John Lawrence, P.E), and an additional professional engineer with expertise in electrical systems engineering design (Matthew Torres, P.E.).

With over (21) twenty years of engineering design and construction administration experience, Infinity's team of civil, structural, mechanical, and electrical engineers have provided complete roadway related designs in the public and private sectors, including: electrical systems for street lighting, signalization, and utilities, as well as the civil/structural design for street lighting poles.

Infinity Engineering Consultants, LLC is a registered Louisiana engineering firm (License No. 3109) and is in full compliance of Louisiana state law. With Infinity's proven record of ushering projects from concept to final construction, Infinity's team is well-suited to execute all of the engineering design in-house for the Ames Blvd street lighting. As previously outlined, the Infinity team for the Ames Blvd Street Lighting project also includes:

- **Byrant Hammett & Associates** – Professionally Topographic & Boundary Surveying
- **Exceptional Inspections, LLC.** – Professional Resident Inspection Services

1) Professional training and experience both generally and in relation to the type and magnitude of work required for the particular project:

Key Personnel Qualifications and Experience

Infinity has assembled a dynamic group of engineers to achieve all required field investigation, testing, design, and construction administration needed for the successful completion of the Ames Blvd project. As a multi-disciplinary firm, Infinity has the in-house capabilities to perform all aspects of the engineering design work. For the Ames Blvd street lighting project, Infinity can provide the following services:

1. **Project Management**
2. **Complete Electrical Engineering**
3. **Civil/Structural Engineering**
4. **Construction Administration**
5. **Resident Inspection (additional depth if needed)**

Infinity looks to assign John Lawrence, P.E. as the Project Manager and Engineer of Record for the Ames Blvd project. Mr. Lawrence holds over 33 years of experience in electrical engineering, project management, quality control and supervision of electrical design. With Mr. Lawrence's electrical engineering expertise comes a vast knowledge of power and control systems, SCADA technology, and electrical instrumentation for a wide range of utility infrastructure. Recently, Mr. Lawrence has been the engineer of record for street lighting improvement projects along Metairie Road, Colony Place, and Glennwood Drive (all within Jefferson Parish).

It is important to note that all of Infinity's projects are completed by, or under the direct supervision of a licensed engineer and based on his/her experienced subject matter. Infinity's QA/QC procedure provides that all drawings and specifications are further checked before leaving our office.

2) Size of firm considering the number of professional and support personnel required to perform the type of engineering tasks, including project evaluation, project design, drafting of technical plans, development of technical specifications and construction administration:

TEC Professional Services Questionnaire

Infinity employs (11), full-time, licensed professional engineers, many with over twenty (20) years of experience. Beyond Infinity's professionally licensed engineers, Infinity employs 36 total personnel ranging from engineering interns to drafters/designers. Qualifications and experience of Infinity's technical staff for the Ames Blvd. project are contained within the firm's TEC form.

William Thomassie, P.E.	Principal	Civil Engineer	Experience: 31 years
Raoul Chauvin, P.E.	Principal	Mechanical Engineer	Experience: 32 years
Rachel Kenney, P.E.	Chief Engineer	Civil Engineer	Experience: 20 years
Ricardo Contreras, P.E.	Civil Engineering Manager	Civil Engineer	Experience: 27 years
Cindy Gallo, P.E.	Project Deliver Manager	Civil/Structural Engineer	Experience: 10 years
Stuart Hart, P.E.	Civil Project Engineer	Civil/Structural Engineer	Experience: 12 Years
Kevin Hurtt, P.E.	Resident Inspection Manager	Civil Engineer	Experience: 5 years
Laura Kelly, P.E.	Mechanical Manager	Mechanical Engineer	Experience: 13 years
Stephen Gholston, P.E.	Mechanical Project Engineer	Mechanical Engineer	Experience: 21 years
John Lawrence, P.E.	Principal Electrical Engineer	Electrical Engineer	Experience: 33 years
Matthew Torres, P.E.	Electrical Project Engineer	Electrical Engineer	Experience: 6 years

Additionally, Infinity employs the following full-time team members:

- (3) Engineering Interns
- (4) Engineering Graduates
- (9) AutoCAD Designers
- (3) Resident Inspectors
- (2) Advanced Measurements Technicians
- (4) Administrative Support Personnel

3) Capacity for timely completion of newly assigned work, considering the factors of type of engineering task, current unfinished workload, and person or firm's available professional and support personnel:

Infinity's current workload is well-suited to undertake the street lighting improvements along Ames Blvd.. At the time of submittal, Infinity has fourteen projects within the 75-100% construction completion, including Group B of street repairs to the Mid-City neighborhood, the Jefferson Parish W. Metairie Ave Restoration, Facility Planning & Control Bayou Segnette Drainage Pump Station, and S&WB West Power Complex. The completion of these projects will allow for Infinity's engineers to shift their focus towards the Ames Blvd. street lighting, as the firm currently does not have a backlog of project work. Several of Infinity's designs are entering the final submittal phase.

Concerning Infinity's diligence to deliver on assigned tasks for major infrastructure projects, AECOM's Project Manager for the design of the Regional Transit Authority's Loyola and St. Claude streetcar projects, Bill Norquist, P.E. commented,

"The design of the new streetcar lines were high-profile projects for the New Orleans Regional Transit Authority (RTA) and for the City of New Orleans, and Infinity Engineering provided design and construction-phase design support for the preservation and/or relocation of the existing utilities within the new rail corridor. They worked efficiently and effectively to coordinate their design with local utility companies so that their utility engineering design could be implemented within the very tight schedule constraints of the project while minimizing the effects of the required changes on the public...The success of the Loyola Streetcar project was due, in part, to the exceptional design work by Infinity Engineering."

4) Past Performance by person or firm on projects of or similar comparable size, scope, and scale:

Since Infinity's inception, our firm has worked closely with our neighboring parishes to provide design services involving roadway rehabilitation, utilities improvements, as well as streetlighting. Infinity points to our past successes as a token of the firm's reputation as a responsible and capable technical resource in respect to Jefferson Parish's roadway improvement initiatives.

To quote Timothy Mathison, City of Slidell's Chief Administrative Office, regarding Infinity's design of the Kostmayer Avenue and Sgt. Alfred Drive roadway improvement projects *"Both of these roadway projects were completed on time*

TEC Professional Services Questionnaire

and within budget. Infinity's employees were professional, knowledgeable, and a pleasure to work with...I would recommend Infinity for their design capabilities, as well as their professional approach to project management"

5) Location of the principal office where work will be performed:

Infinity's only office is located in the **Fat City area of Metairie, LA**, within 19 miles of the Ames Blvd project site. Therefore, distance will not hinder our ability to conduct fieldwork whenever necessary. We have executed multi-million-dollar projects throughout Louisiana, Texas and as far away as Pennsylvania, and the Bahamas. Infinity fully expects all assigned roadway engineering design work will be performed in our Metairie office.

More importantly, the communication between our office, our teaming partners, and the Jefferson Parish will determine the project's success. Infinity holds a history of building strong relationships with our teaming partners. We expect to continue to do the same with any assigned sub consultant from the Jefferson Parish surveying or geotechnical engineering pool.

6) Adversarial legal proceedings between the Parish and the person or firm performing professional services, in which the Parish prevailed or any ongoing adversarial legal proceedings between the Parish and the person of firm performing professional services, excluding those instances or cases where the person or firm was added as an indispensable party, or where the person or firm participated in or assisted the public entity in prosecution of its claim:

Infinity is not involved in any adversarial legal proceedings with Jefferson Parish.

7) Prior successful completion of projects of the type and nature of the engineering services, as defined, for which firm has provided verifiable references:

As illustrated in Section L of this TEC Questionnaire, Infinity completed drainage, roadway and utility relocation/utility conflict resolution-related projects for Jefferson Parish and other local municipalities for over 21 years. Recently Infinity has worked on multiple street lighting projects including those for Metairie Road, Colonial Clue Drive, and Colony Place. The firm's success in working on those projects has come from strong collaboration and communication with the stakeholders of the project, including Parish and Entergy officials.

Additionally we have followed this general approach to providing engineering design for street lighting.

Initial Site Assessment and Data Collection

- Conduct a field survey to assess existing roadway conditions, power sources, and potential obstructions.
- Identify optimal pole locations to ensure uniform light distribution while minimizing light pollution.
- Perform a photometric analysis to determine appropriate lighting levels in compliance with IES RP-8 roadway lighting standards.

Street Lighting Design and Specification

- Select appropriate pole heights, luminaire types, and lamp wattages to achieve desired illumination levels.
- Design the electrical distribution system, including underground or overhead wiring routes.
- Ensure compliance with local utility requirements and coordinate with the utility provider for power supply connections.
- Develop construction plans, including detailed schematics, circuit layouts, and grounding considerations.

Regulatory Compliance and Permitting

- Prepare and submit necessary permits to local authorities.
- Ensure conformance with environmental and safety regulations.

Resident Inspection and Quality Control

- Conduct a pre-construction meeting with contractors, stakeholders, and utility representatives to outline project goals and expectations.
- Review contractor submittals, including material specifications and equipment data sheets.

TEC Professional Services Questionnaire

- Monitor installation activities to ensure compliance with design specifications and applicable standards.
- Verify proper placement of poles, trenching for underground conduits, and electrical connections.
- Inspect grounding and bonding to ensure system safety and longevity.
- Perform field testing, including voltage checks, insulation resistance testing, and photometric evaluations.

Post-Construction Review and Closeout

- Conduct final inspection and generate a punch list for any necessary corrective actions.
- Oversee testing and commissioning of the lighting system to confirm functionality.
- Ensure all as-built drawings and documentation are completed and submitted.
- Obtain final project approval and acceptance from local authorities and stakeholders.

All our projects are completed by, or under the direct supervision of a licensed engineer and based on his/her experienced subject matter. Infinity's QA/QC procedure provides that all drawings and specifications are further checked before leaving our office. As far as our success completing projects in other cities/parishes, Infinity points to this recommendation from **Tim Mathison, former CAO-City of Slidell** regarding Infinity's design of Kostmayer and Sgt. Alfred Streets' Reconstruction: *"Both of these roadway projects were completed on time and within budget. Infinity's employees were professional, knowledgeable, and a pleasure to work with. They were responsible with the budget and cognizant of the needs of the City throughout both projects. I would recommend Infinity for their design capabilities, as well as their professional approach to project management."*

Additional streetlighting and roadway pavement related projects not included in our TEC form include:


- Causeway Blvd. Street Lighting Improvements
- VA Medical Center Infrastructure and Street Lighting
- Airline Drive Street Lighting Improvements
- St. Roch Neighborhood RR176, RR177, & RR178 Roadway Repairs
- North Perimeter Road New Roadway Development
- Mid-City Groups A & B Roadway Improvements
- Lakeshore Group C & D Street Reconstruction
- Kostmayer Avenue Roadway Improvements
- Ridgelake Drive Roadway & Drainage Improvements

Closing Statement

Infinity's growth, resilience, and repeat business in the municipal and industrial sectors shows the strength of our reputation. We take great pride in our reputation and expect to continue to build the same trust with Jefferson Parish. The Ames Blvd street lighting project is an important endeavor for the Marrero community. Its success will afford comfort and convenience for pedestrians, bikers, and motorists alike. As the Jefferson Parish community continues to grow, the roadways must continuously modernize to keep the Parish thriving. Improved roadway lighting can lead to a safer and more vibrant community. Infinity Engineering recognizes the importance of this project and has assembled the most qualified team to handle all aspects of the design and construction administration.

Thank you for taking the time to learn more about Infinity Engineering Consultants, LLC. We look forward to working with you to grow and enhance our communities together.

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




Signature:  **Print Name:** Raoul V. Chauvin, III, P.E.

Title: Principal **Date:** March 7, 2025

**Ames Blvd. Lighting Project
(Lapalco to Barataria)
Organizational Chart**



Legend

-  Infinity Engineering Consultants
-  Bryant Hammett & Associates
-  Exceptional Inspections

William J. Thomassie, PE
Principal-in-Charge
Civil Engineering Advisor

Raoul V. Chauvin, III, PE
Principal-in-Charge

John Lawrence, P.E.
Project Manager

Rachel Kenney, P.E.*
Chief Engineer

**Roadway Lighting
Electrical Design**

Matthew Torres, P.E.
Power Systems Design

Dara Bird
Street Lighting Design

Gina Lala
Electrical Drafter

**Lighting Fixture
Civil Design**

Ricardo Contreras, P.E.
Civil/Structural
Engineering Manager

Kevin Hurtt, P.E.
Pavement Design

Topographic Surveys

Bryant O. Hammett, Jr.
Executive Vice President

Hugh "Bud" McCurdy III, PLS
Professional Land Surveyor

Jeff Carey, PLS
Survey Manager

Jeff Dumestre, LSI
Survey Technician, CADD
Drafter

**Infinity Resident
Inspection**

Kevin Hurtt, P.E.
Resident Inspection Manager

Rodney Ziegler
Alternate Resident Inspection

**Additional Civil
Support**

Michael Riviere, E.I.*
Project Civil Designer

Robert Haydel*
Project Civil Designer

Lionel Mizero, E.I.*
Project Civil Designer

*Resumes Available Upon Request

**Resident Inspection
Services**

Cyril Laster
Project Manager

Robert Spellman
Resident Inspector



Design and Construction of the Ames Blvd. Lighting Project



Section II **Bryant Hammett & Associates** **TEC Form** (Topographic Survey)

TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

B. Firm Name & Address:

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:

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.

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

<input type="checkbox"/> Administrative	<input type="checkbox"/> Estimators	<input type="checkbox"/> Specification Writers
<input type="checkbox"/> Architects (Licensed)	<input type="checkbox"/> Geologists	<input type="checkbox"/> Structural Engineers
<input type="checkbox"/> Chemical Engineers	<input type="checkbox"/> Geotechnical Engineers	<input type="checkbox"/> Graduate Engineers
<input type="checkbox"/> Civil Engineers	<input type="checkbox"/> Interior Designers	<input type="checkbox"/> Project Managers
<input type="checkbox"/> Construction Inspectors	<input type="checkbox"/> Landscape Architects	<input type="checkbox"/> Clerical
<input type="checkbox"/> Ecologists	<input type="checkbox"/> Land Surveyor	<input type="checkbox"/> Grant/Funding Specialist
<input type="checkbox"/> Electrical Engineers	<input type="checkbox"/> Mechanical Engineers	<input type="checkbox"/> Sanitary Engineers
<input type="checkbox"/> Engineer Intern	<input type="checkbox"/> Environmental Engineers	
<input type="checkbox"/> Professional Land Surveyors		<input type="checkbox"/> 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 _____ NOT APPLICABLE

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:

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:

Bryant O. Hammett, Jr.
Professional Engineer/Professional
Surveyor/Owner/Manager

Project Assignment:

Principal and professional in charge who is a registered professional land surveyor in Louisiana with over 45 years' experience

Name of Firm with which associated:

Bryant Hammett & Associates, LLC

Years' experience with this Firm:

40+

Education: Degree(s)/Year/Specialization:

BSCE/1978/Civil Engineering

Active registration: Year first registered/discipline:

1983/Professional Civil Engineer, LA	1996/Environmental Engineering, LA
1985/Professional Land Surveyor, LA	1985/Civil Engineering, MS

Other experience and qualifications relevant to the proposed Project:

Bryant O. Hammett, Jr. P.E./P.L.S. is the sole proprietor and principal of Bryant Hammett & Associates, LLC. He founded in 1984, providing engineering and land surveying services for sewer, water, gas, streets, landfill, and drainage projects for public bodies, as well as for the private sector.

He is a registered Professional Land Surveyor (PLS) and Civil Engineer (PE) in the state of Louisiana

Hammett has been the surveyor of record for numerous types of public works projects, including wastewater collection and treatment; water treatment, transmission and distribution; natural gas distribution and transmission; electrical transmission; oil transmission; off-system bridges; levee systems; construction servitudes; and roadway and drainage.

As infrastructure manager for the Louisiana Office of Community Development's Disaster Recovery Unit, Hammett performed and oversaw professional civil, structural and/or transportation engineering work related to the planning, design, development, construction, and maintenance of projects funded under the LCDBG/DRU program. Such projects included capital improvements, storm water and drainage systems, wastewater systems, potable water systems, natural gas systems, fire protection systems, roads, bridges and utility systems.

Hammett manages a staff of highly qualified, experienced and licensed engineers, surveyors, technicians, cost estimators, GIS managers, certified floodplain managers, administrators, disaster recovery subject matter experts, inspectors, CADD operators and clerical support.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:	
Name & Title:	
Hugh 'Bud' McCurdy, III Professional Land Surveyor	
Project Assignment:	
Employee of the firm who is a professional land surveyor registered in Louisiana with over 50 years' experience in surveying	
Name of Firm with which associated:	
Bryant Hammett & Associates, LLC	
Years' experience with this Firm:	
8	
Education: Degree(s)/Year/Specialization:	
non-degreed	
Active registration: Year first registered/discipline:	
1991/Professional Land Surveyor, LA	
Other experience and qualifications relevant to the proposed Project:	
<p>Mr. McCurdy is a registered land surveyor in Louisiana with over 50 years' experience in land surveying, beginning his career as a rodman in 1973. McCurdy works with multiple engineering consultants throughout Louisiana.</p> <p>He is involved in all aspects of boundary/property surveys for real estate transfer and the surveying required for engineering, rights-of-way acquisition, and construction projects, and is responsible for courthouse research and coordination of work.</p> <p>McCurdy has provided surveying services for oyster leases; pre- and post-dredging; construction projects, pipelines, accident sites, and boundary establishment. He is responsible for supervision of all field crew activities, drafting, property descriptions, plats, and all surveying-related operations.</p> <p>He conducts property surveys to establish rights-of-way, prepares legal descriptions for clients and attorneys. He has designed several subdivisions for development, providing surveys, preparation of plats, providing as-builts on all utilities, layout of sewer and drainage, and staking all utility structures,</p> <p>Mr. McCurdy has extensive experience in all aspects of surveying, including topographic, utility, boundary, hydrographic, ALTA survey, and resubdivisions.</p>	

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Jeff Carey, PLS Survey Manager
Project Assignment:
Professional Land Surveyor in charge of day-to-day operations and field crews.
Name of Firm with which associated:
Bryant Hammett & Associates, LLC
Years' experience with this Firm:
13
Education: Degree(s)/Year/Specialization:
BS/2009/Disaster Management
Active registration: Year first registered/discipline:
2024/Professional Land Surveyor 2010/ASFPM Certified Floodplain Manager 2018/ATSSA Traffic Control Supervisory, Technician, Flagger 2012/Residential Contractor's License
Other experience and qualifications relevant to the proposed Project:
<p>Jeff Carey graduated from LSU in 2009 and began working with BHA in 2012. He is a registered Professional Land Surveyor (PLS.5334)</p> <p>As a PLS for Bryant Hammett & Associates, Mr. Carey manages field work, collects data in the field and performs field-checking duties at project completion. He manages boundary and topographic surveys and all surveying activity required for engineering, rights-of-way, and construction projects.</p> <p>Carey is involved in the day-to-day management of all field crews and CADD technicians. He develops scopes and budgets for all projects, provides on site instruction to crews, confers daily with management, and is the overall manager of ongoing projects.</p> <p>He is involved in all aspects of land surveying projects, including legal descriptions and elevation certificates. He has managed several projects from project execution to completion on numerous public works projects including roadway, drainage, sewerage and waterline projects. He also manages levee construction projects, property boundary surveys, cadastral surveys, topographic surveys, utility surveys, differential GPS real time surveys, hydrographic surveys, GPS static surveys for horizontal and vertical control, planimetric surveys, elevation surveys and subdivision layout.</p>

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Jeff Dumestre, LSI Survey Technician, CADD Drafter
Project Assignment:
Drafting
Name of Firm with which associated:
Bryant Hammett & Associates, LLC
Years' experience with this Firm:
3
Education: Degree(s)/Year/Specialization:
BS/2014/Geomatics
Active registration: Year first registered/discipline:
2022/Land Survey Intern 2022/ATSSA Traffic Control Supervisor, Technician, Flagger
Other experience and qualifications relevant to the proposed Project:
<p>Jeff Dumestre graduated from Nicholls in 2014, where he was President of the Geomatics Student Association. He is a registered Land Survey Intern (LSI.00746) and is a member of the Louisiana National Guard, where he has been a Field Artillery Surveyor and Technical Engineer.</p> <p>He has over 15 years' experience in the land surveying field and is certified in the Small Unmanned Aircraft System (drone), Certification 4535630.</p> <p>As a survey technician, Dumestre has led survey crews in Construction & Industrial Layouts/ Stakeouts, Topographic, DOTD, Drainage, Boundary surveys, Elevation Certificates, Slab surveys, No Work Affidavits, and ALTA surveys. He maintains and calibrates survey equipment, works with the field crews to introduce efficiencies in data collection, and uses drone technology to enhance deliverables.</p> <p>Dumestre provides computer-aided drafting and design for survey projects, including: drainage, roadway, waterline, levee and sewerage projects. He drafts levee surveys; hydrographic and topographic surveys; and rights-of-ways maps. He is proficient in Civil 3D drafting software.</p> <p>He has experience in the drafting required for all public works projects, as well as coastal restoration projects.</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:	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:

PROJECT NO. 2

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:

TEC Professional Services Questionnaire

PROJECT NO. 3		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility	
Completion Date (Actual or estimated)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:

PROJECT NO. 4		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:

TEC Professional Services Questionnaire

PROJECT NO. 5		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:

PROJECT NO. 6		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:

TEC Professional Services Questionnaire

PROJECT NO. 7		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:

PROJECT NO. 8		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:

TEC Professional Services Questionnaire

PROJECT NO. 9		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:

PROJECT NO. 10		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:

TEC Professional Services Questionnaire

M. List all prior and/or on-going litigation between Firm and Lafitte Aera Independent Levee District (LAILD). Please attach additionalpages if necessary.

Parties:		Status/Result of Case:
Plaintiff:	Defendant:	
1. NOT APPLICABLE	NOT APPLICABLE	

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

1. Professional Training and Experience :

Bryant Hammett & Associates, LLC (BHA) is a Louisiana-based firm specializing in civil engineering, land surveying, disaster management, and construction supervision. Established on August 1, 1984, BHA has expanded from a small four-member team to over 30 employees, serving both governmental and private clients across the Gulf South region. Our offices are strategically located in Jefferson, East Baton Rouge, Plaquemines, and Concordia parishes.

BHA is comprised of highly qualified, experienced and licensed engineers, surveyors, technicians, cost estimators, GIS managers, certified floodplain managers, administrators, disaster recovery subject matter experts, inspectors, CADD operators and clerical support.

With over 40 years of experience, BHA has been a cornerstone in providing comprehensive civil engineering and land surveying services throughout Louisiana. Our registered professionals have decades of experience in public works projects including sewerage, water, roadway and drainage projects.

BHA employs professional civil engineers, professional land surveyors, a land surveyor-in-training, certified floodplain managers, a certified public accountant, draftsmen, construction managers and inspectors, and several support and administrative personnel.

2. Size of Firm

Bryant Hammett & Associates has grown from a small four-member firm in 1984 to 30 full-time employees today.

BHA employs two licensed Professional Engineers, three licensed Professional Land Surveyors, one licensed Land Survey Intern, a civil engineer (not licensed), multiple survey field crews, HMGP Subject-Matter Experts, several construction managers and inspectors, as well as multiple support staff. BHA's CADD Technicians have over 40 years of combined experience in producing 3D planimetric drawings, topographic and contour maps, right-of-way maps, boundary plats, cross section diagrams and field data points.

3. Capacity for Timely Completion:

Based on current and projected project workloads and schedules, BHA possesses the capacity to allocate necessary resources and manpower promptly. We currently have professional and support personnel readily available to deliver required services and can initiate them upon authorization to proceed. Our flexible staffing model allows us to scale up or down as needed for both large and small task orders.

TEC Professional Services Questionnaire

4. Past Performance on Disaster Recovery or CDBG

Bryant Hammett & Associates has been involved in the Louisiana Community Development Block Grant (LCDBG) program for more than 30 years. Providing professional services for more than 80 infrastructure projects funded through the CDBG Public Facilities Program, the CDBG Demonstrated Needs Program and the CDBG Economic Development Program for a total dollar volume of approximately \$33 million, which assisted 16 separate communities.

5. Location of Principal Office

BHA's principal office listed with the Secretary of State is in Ferriday, LA. However, all work will be performed out of our Harahan, LA office.

6. Adversarial Legal Proceedings:

BHA has no prior, on-going, or anticipated litigation with Jefferson Parish

7. Prior successful completion of projects

For the past several years, BHA has been qualified to perform surveying services directly for Jefferson Parish. 2024 surveying projects include Fagot & Metairie Lawn Lift Station; Colonial Club Drainage Ditch; Metairie Road Decorative Street Lighting; Harvey WWTP; and BHA has completed over 16 surveys for the current Waterline Replacement Program with eight additional in contracting.

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

Signature: _____



Print Name: Bryant O. Hammett, Jr. P.E./P.L.S

Title: Owner/Manager

Date: March 4, 2025



Design and Construction of the Ames Blvd. Lighting Project



Section III **Exceptional Inspections, LLC** **TEC Form** (Resident Inspection)

TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

Ames Blvd. Lighting Project RFQ - Resident Inspection

B. Firm Name & Address:

Exceptional Inspections, LLC

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> 1 </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> 1 </u> Project Managers
<u> 8 </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> 10 </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.Exceptional Inspections, LLC 1901 Manhattan Blvd. Bldg. D Harvey, LA 70058	Resident Inspections	Yes
2.		
3.		

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

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Cyril Laster Project Manager
Project Assignment:
Resident Inspection Manager for Exceptional Inspections, LLC.
Name of Firm with which Associated:
Exceptional Inspections, LLC.
Years' experience with this Firm:
5 Years
Education: Degree(s)/Year/Specialization:
Associate Degree, Delgado CC, Auto Cad studies and Engineering Management Miss Gulf Coast CC, Drafting and Design Technology
Active registration: Year first registered/discipline:
Other experience and qualifications relevant to the proposed Project:
<p>Procore Certified and prepared submittal for Brass Program Certified ISO9001:2008 Administrator Certificate Root Cause Analysis and Internal Quality Auditor Training CPR and Safety operation processes Supervisor Leadership Training Service in U.S. Army (Honorably Discharged)</p> <p>Exceptional Inspections, LLC, 03.2020 - Present Project Management and Site Inspector</p> <ul style="list-style-type: none"> • Performed onsite inspection for the Covid Memorial Park in Marrero, La. • PM and site inspector for the Gentilly Woods street and drainage project, New Orleans, • Site at the Marrero WWTP Administration and safe House Project. • Daily inspections of all work throughout the day. • Documented Daily Reports and Photograph of all work. • Attend weekly meeting with Owner, Architect and Contractor. • Verification of material and proper installation with emphasis on Quality. • Implement details from Engineer doing are after site visits. • Verification of all IBC2021 code requirement <p>Phoenix and Construction Global Engineering, 01.08.2018/01.31.2020 Project Manager</p> <ul style="list-style-type: none"> • Managed FEMA funded street projects for the City of New Orleans • Conducted bi-weekly meeting with the city and contractor • Review contractor's quantiles and invoices. • Prepared field changes, plan changes and RFI response. • Site walk thru with the city and contractor when additional work was required. • Review as-built drawings and project close outs. <p>Last Design Group, LLC</p>

Designer

- Project Consultant
- Prepare designs for custom homes, various residential and small commercial design in compliance with IRC and IBC codes requirements for c
- Work on small commercial projects
- Provide various types of shop drawings for all phase of construction
- Assist owners in getting permits for their projects
- Collaborate regularly with Structural and Electrical Engineer on certain projects.
- Assisted in project management for customers as needs
- Provided contract services for various Engineering Groups, Wink Engineers, ECM and Phoenix Global

Gulf Contractors, LLC 8/2012-6/2013**Office Manager/Project Manager**

- Prepared job proposal and estimates
- Talked with vendors and various contractor and subcontractor daily
- Weekly meeting with Owner and Architect
- RFI's and change order preparation
- Performed Quality inspection on site during and after project completion
- Held on site weekly safety meeting
- Established continuing improvement processes throughout the company.

The Olympic Group, LLC 8/2011-6/2012**Quality Control and Project Coordinator**

- Weekly meeting with Owner and Architect
- Inspect material coming in before going out to work site for installation
- Performed Quality inspection on site during and after
- Held weekly safety meeting
- Performed weekly evaluation with strong emphasis on Quality
- Prepared contract bids

Weatherford International-HPI, 10/1990-3/2011**Quality Assurance Coordinator / ISO9001 Administrator**

- Establish work priority in Quality throughout company and all machine shops
- Reviewed tool assembly procedures and equipment verification lists. Interact with all level of internal personnel
- Performed internal audit in compliance to ISO9001:2008
- Collect and reported data to management regarding Q/A Plant performance.
- Verify all applicable gauges and tools are in current calibration.
- Provide measurement and analysis of data for management regarding all phases of company performance
- Good verbal communication skill and the ability to work with all levels of personnel
- Downhole tool design, i.e. inflatable plugs, gas charge compensators, electro hydraulic bailer bottom, etc.

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:	
Name & Title:	
Robert Spellman Resident Inspector	
Project Assignment:	
Resident Inspector	
Name of Firm with which Associated:	
Exceptional Inspections, LLC.	
Years' experience with this Firm:	
9 Years	
Education: Degree(s)/Year/Specialization:	
N/A	
Active registration: Year first registered/discipline:	
N/A	
Other experience and qualifications relevant to the proposed Project:	
<p>US Navy Advanced Individual Training (AIT)</p> <p>EE (Electrical/Electronic)</p> <p>Advanced Electronics School Phase 1</p> <p>Advanced Electronics School Phase 2</p> <p>Advanced C (Naval Missile Radar Systems)</p> <p>Synchro/Servo Controls</p> <p>Personnel Management (PM)</p> <p>Program Management (PMI/PMP)</p> <p>Exceptional Inspections December 2015 - Present</p> <p>Construction Inspector</p> <p>Construction inspections of various pump styles electrical/pneumatic/Hydraulic, Piping, valves, electrical systems, duck banks, conduit runs, motors, buildings, foundations, roadways and driveways. Oversaw Lift stations installation, waste water treatment plants and Landfills to control levels of leachate to prevent runoffs into non-protected areas and to increase production of useable methane gas following drawings, Gas wells, headers and valves per contract documents, drawings and Technical specifications as laid out by the Governing party and Engineering firm contracting the job.</p> <ul style="list-style-type: none"> • Inspect Electrical installs of MCC, Controls, Generators, Duck banks, Wiring per technical specs. • Roadway construction per specifications. • Foundation construction and building install / construction. • Generator installs • Electrical Motors • Pumping systems (electrical, pneumatic and hydraulic) • Valve installs (cutoff, check and so on) • Piping systems from hard pipe to flexible types • Gas collecting / removing • Create daily reports, punch lists, spreadsheets as required. • Lift Station Installation. <p>Ace World Companies May 6, 2013 - Jan 31 2014</p> <p>Tronic's Unit Manager</p>	

Integral in design, development and management of the electrical aspects of building Cranes, Hoists and Control panels. Created schedules for the panel shop and crane assembly areas to assure on time completion and delivery of crane and hoist products, directed the procurement of components and the building of control panels from simple single motion to complex multi-motion.

Designed various controls for crane systems and hoists in AutoCAD and Promis-e

- Designed an independent over-speed system to detect run away hoist loads and bring the load to a safe stop
- Took the electrical unit from an 800,000 dollar loss to positive cash flow
- Directed 6 employee's in the panel shop, crane assembly and maintenance areas.
- Created training for the electrical technicians under my direction
- Provided customer support on warranty and other electrical information requests from troubleshooting to adjusting VFD settings to accomplish successful load tests.
- Traveled to several sites to analyze installation issues

Siemens Industry, Postal Automation Division

June 1996 - Nov 2011

Senior Electrical Systems Engineer

Integral in design, development and testing of high speed material handling systems, from requirements definition, component selection, drawings creation to prototyping, proof of concept, testing and interface Implementation of high speed Postal material handling systems. Outlined and developed system validation test plans based on customer requirements. Interfaced with mechanical, firmware, and software engineers as well as external customers and external production facilities to provide additional information or solutions on projects. Developed upgrade Kits for existing systems in the field. Developed training material for customer engineers and technicians. Troubleshot electrical issues and provided solutions. Analyzed electrical/mechanical functions of the individual modules and provided solutions to increase throughput and stability of the system.

- Key player in developing two material handling robots, end effectors and auto feeders
- Contributed expertise to increase material throughput by rapidly diagnosing and correcting issues that impacted baseline performance
- Participated in the development and deployment of USPS IMDAS network infrastructure that included active directory, DHCP, DNS and WINS servers that yielded a 38% profit
- Created control system and layout for Modular Feeder and Compact Reader projects and came in under budget and ahead of schedule
- Led a group in the creation of a Failure Mode Effect Analysis document for the AFCS system
- Stayed on top of new technology as it became available and presented it on various projects where it could be used to improve system performance and stability
- Expert in system electrical noise issues (EMI/ RFI) solutions
- Extensive use of AutoCAD to develop low level signal to high level system electrical drawings
- Created AutoCAD drawing/parts lists and uploaded both into SAP
- Programmed PLC controls on R&D projects to test and evaluate newly conceived material handling devices for use in our systems
- Designed and constructed test stands including electrical controls, cabling, harnesses, motors and pneumatics as needed

OMNI Engineering/JJMA/Envisions

Sept. 1986 - June 1996

Field Engineer

Trained a small group field engineers to correctly review and modify electrical and mechanical drawings to provide the US Navy with accurate parts documentation for LHD ships. Performed onboard ship inspections during each phase of construction including Electrical cabling installation of electronic equipment and Mechanical items such as pumps, valves etc in various locations engine room, sewage treatment plants which was rebid every two years.

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>Live Oak St. Lighting (US 90 to Kenner Rd.)</p> <p>Waggaman, LA</p> <p>Owner-Jefferson Parish</p> <p>MZeringue@jeffparish.net</p>	<p>Provided construction inspection services on the construction of solar lighting on Live Oak Blvd. in Waggaman Louisiana. Received and reviewed RFIs change orders and construction schedule updates. Assisted in punch lists and job closeout.</p> <p>Scope of services</p> <ul style="list-style-type: none"> - Watched and verified hole placement for concrete base installs - Verified type of concrete used on base pours - Verified 185 light poles installed throughout the project - Watched and verified LED lights and solar equipment being installed - Watched the pre-charging of the lights and the start up - Assisted and verified punch list items and startup 	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Project completed December 2023	\$1,437,000	Provided inspection services on all construction done

PROJECT NO. 2

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Ames Blvd. Street Lighting</p> <p>Marrero, LA</p> <p>Owner-Jefferson Parish</p> <p>mitch.theriot@jeffparish.gov</p>	<p>Provided construction inspection services on the construction of new street lighting on Manhattan Blvd. in Marrero Louisiana. Received and reviewed RFIs change orders and construction schedule updates. Assisted in punch lists and job closeout.</p> <ul style="list-style-type: none"> - Watched and verified hole placement for concrete base installs - Verified type of concrete used on base pours - Verified light poles installed throughout the project - Watched and verified operators bore and install conduit throughout the project - Watched and verified wires being pulled and connected to the Lumineers - Verified wires being connected to the light controller - Assisted and verified punch list items and startup 	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Completed June 2024	\$650,000	Provided inspection services on all construction done.

TEC Professional Services Questionnaire

PROJECT NO. 3		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility	
Manhattan Blvd. Continuous Right Turn Lane. Marrero, LA Owner-Jefferson Parish chanen.joseph@jeffparish.gov	Provided a team of 3 (at times 4) construction inspectors that provided day and night oversight of the construction of a new turning lane along with the relocation of existing utilities and signalization. Received and reviewed RFIs change orders and construction schedule updates. Assisted in punch lists and job closeout. Scope of services - Milling of Manhattan Blvd., Gretna Blvd. to Westbank Expressway - Installed new water and sewer line and tie-ins. - Installed additional new street lighting. - New sidewalks, aprons, catch basins, and curbs. - Built new lift stations, conflict boxes and manholes between Gretna Blvd. and Westbank Exp. - Overlay 8" binder and 4" wearing, including all street markings. - Prepared closeout documents. - Monthly evaluations for payments. - Landscaping, sodding, and hydro-mulch. - Act as owner's representative.	
Completion Date (Actual or estimated)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Completed November 2012	\$2,900,000	Provided inspection services on all construction done.

PROJECT NO. 4		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:

TEC Professional Services Questionnaire

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

Parties:		Status/Result of Case:
Plaintiff:	Defendant:	
1. None		
2.		
3.		
4.		

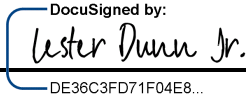
N. Use this space to provide any additional information or description of resources supporting Firm's qualifications for the proposed project.

Exceptional Inspections has the experience to professionally manage multiple projects on a large scale with multiple participants. Along with our technical skills and in-depth experience, our team also brings a diversified group of professionals to serve you in many different capabilities. These capabilities include expertise in reviewing all project plans and specifications, reviewing direct and indirect construction schedules and updates, on-site coordination and compliance of contract documents, and the review of all RFI's and change orders in a timely manner. With sixteen (19) years of dedicated service in Louisiana. Exceptional Inspections is especially qualified in on-site project management and inspection, assistance in punch lists, negotiating cost and time for changes, scheduling, plan and specification reviews and delivery of all necessary reports on time. Exceptional Inspections is committed to completing projects on time, within budget and in compliance with contractual documents. Exceptional Inspections has qualified personnel in the inspection areas, such as Civil, Structural, Architectural, Mechanical, Electrical, Earthwork, Roads and Bridges.

Exceptional Inspections has provided construction inspection services for over 90 projects. All projects completed by Exceptional Inspections have been public sector projects. We fully understand the nature of public work projects, and the coordination needed between the Owner, the Design Professional and the Contractor. We have never had a claim filed against us in our 12 years of service, and all the projects we have been associated with have been completed.

Exceptional Inspections appreciate the opportunity to serve you. We stand by our expertise and qualifications to provide superior performance.

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

Signature:  _____ Print Name: Lester Dunn Jr.

Title: Chief Executive Officer Date: 3/6/2025



Design and Construction of the Ames Blvd. Lighting Project



Section IV

Recommendation Letters

(Infinity Engineering Consultants)



June 19, 2018

Re: Infinity Engineering Consultants, LLC

To Whom It May Concern:

The Regional Transit Authority (RTA), as a political subdivision of the state of Louisiana, owns and operates (via Transdev) buses and streetcars in New Orleans area. In addition, the RTA and Transdev also operate all Mississippi River ferries in the New Orleans metropolitan area, including the Canal Street Terminal ferry that primarily connects riders to the Algiers Ferry Terminal on the opposite bank of the river. For many years, the ferry was used for transporting cars, bikes, and walkers. The current ferry use is limited to walkers and bikes only.

The RTA/Transdev have contracted with many Architectural and Engineering firms for various projects including streetcar expansions, rail modifications and repairs, bus and rail shelters/depots, and office buildings. We have worked with Infinity Engineering Consultants (Infinity) for several years on all of these types of projects. Due to our past experiences with them, and their vast experience providing detailed design of multiple river structures, we selected Infinity to perform the design of the new Canal Street Ferry Terminal.

Infinity provided the design of all dock structural components, including river and land piles, decks and foundations, terminal demolition, civil plans and utility re-locations, electrical, and mechanical components.

The location of the ferry terminal (the foot of Canal Street in New Orleans downtown area) and the fact that the ferry service is a primary source of transportation for many residents of New Orleans makes this project a major capital improvement project for the RTA and the City of New Orleans. Our experience with Infinity has been very positive and we have confidence in their ability to complete this high-profile project, as required.

I would highly recommend Infinity Engineering Consultants for projects requiring any riverfront developments.

Please do not hesitate to contact me at 504.827.8393 or via email at martin.pospisil@transdev.com should you have any questions about this letter.

Sincerely,

Martin Pospisil, EUR ING
Director of Infrastructure
Transdev North America – In Service to the RTA
2817 Canal Street
New Orleans, LA 70119



The City of Slidell

Post Office Box 828 • Slidell, Louisiana 70459
Telephone (985) 646-4330 Fax (985) 641-9528
tmathison@cityofslidell.org

TIMOTHY MATHISON
Chief Administrative Officer

FREDDY DRENNAN
Mayor

14 July 2017

Re: Infinity Engineering Consultants, LLC

To Whom It May Concern:

I am writing on behalf of Infinity Engineering Consultants, whom has provided engineering design and construction administration services to the City of Slidell on various projects.

Over the last few years, we have utilized Infinity for the design of two roadway improvement projects, Kostmayer Avenue Mill and Overlay, and Sgt. Alfred Drive Roadway Improvements. Both of these projects were important improvements to the quality of life for the citizens of Slidell.

For the Kostmayer Avenue project, Infinity was tasked with the rehabilitation of approximately a half mile of roadway. The improvements were to the roadway and associated drainage and sidewalks. Infinity's designs and schedule took into consideration a school located nearby, and all construction was done to minimally interfere with the school schedule and traffic.

Sgt. Alfred Drive was in need of paving repairs along a stretch of just over a mile of the roadway. Infinity's designs included the repair of asphalt and concrete, manhole cover adjustments and drop inlet grates.

Both of these roadway projects were completed on time and within budget. Infinity's employees were professional, knowledgeable, and a pleasure to work with. They were responsible with the budget and cognizant of the needs of the City throughout both projects. I would recommend Infinity for their design capabilities, as well as their professional approach to project management.

Sincerely,

Tim Mathison, C.A.O.

TM/et

FRENCH MARKET CORPORATION

March 25, 2024

Re: Infinity Engineering Consultants, LLC

To Whom It May Concern:

The French Market Corporation (FMC) oversees and operates City of New Orleans properties, including the Flea Market, Farmers Market, and several wharfs and pavilions that make up Crescent Park. We typically utilize consulting engineers for design assistance on a project that requires civil/structural design. In my time with FMC, we have worked with Infinity Engineering Consultants, LLC on several different projects with scopes ranging from condition assessments, to detailed design services, bid phase assistance and construction administration services.

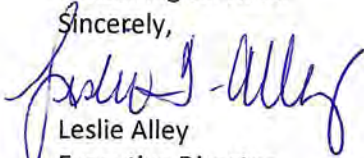
The team at Infinity assisted FMC with an assessment of Piety Street Wharf after it was damaged in an allision in June 2019. Their tasks included site inspections and the preparation of the assessment report which included recommendations for repairs and opinions of construction costs for those repairs.

Infinity also prepared a construction package for the Mandeville Wharf Repairs project. The civil/structural package included designs for the wharf repairs, involving structural support beams, cast-in-place concrete deck and beams, timber fender piles, timber edge beams, and guardrail along the site. Post-design, Infinity performed bid phase assistance and construction administration services for the duration of construction. As a part of FMC's agreement with the City of New Orleans, FMC is required to perform periodic condition inspections of the wharves within Crescent Park under their management. Infinity was able to provide this service for the most recent Mandeville & Piety Wharf Inspections. To accompany their assessment, Infinity provided a detailed report with their results and findings.

Currently, Infinity is under contract with FMC for the Piety Wharf Stabilization Project. This project involves an assessment of the erosion of embankment beneath the Piety Wharf chain wall. To date, site observations have been completed and Infinity is preparing an assessment report with stabilization recommendations and opinions of construction costs.

Infinity's fees are reasonable, and their staff is very accommodating, communicative, and cooperative through each project. I've been impressed with the quality of the services and the end results of each project. Infinity has been a pleasure to work with and I would highly recommend Infinity Engineering for consulting services.

Sincerely,



Leslie Alley
Executive Director
French Market Corporation

Equal Opportunity Employer

Mailing Address: 520 St. Peter Street | Suite A | New Orleans Louisiana, 70116

Phone: (504) 636-6400 | Fax: (504) 636-6419



**FRENCH MARKET
DISTRICT**

