

RCL ARCHITECTURE, LLC in association with Richard C. Lambert Consultants, LLC



RCL
ARCHITECTURE, LLC
JANUARY 19, 2023

STATEMENT OF QUALIFICATIONS



**JEFFERSON PARISH
SOQ # 23-001
PROFESSIONAL ARCHITECTURAL
AND ENGINEERING SERVICES
ON AN AS-NEEDED BASIS
RESOLUTION NO. 140999**

RCL ARCHITECTURE, L.L.C.



January 19, 2023

Jefferson Parish Purchasing Dept.
J.P. General Government Building
200 Derbigny Street, Suite 4400
Gretna, LA 70053

**Re: SOQ 23-001: PROFESIONAL ARCHITECTURAL AND ENGINEERING
SERVICES ON AN AS-NEEDED BASIS
RESOLUTION NO. 140999**

To Whom it May Concern:

The firm of RCL Architecture, LLC in association with Richard C. Lambert Consultants, LLC is pleased to submit the attached materials in response to your Request for Qualifications for As-needed Architectural and Engineering Services in Jefferson Parish.

If you should have any questions or require additional information, please contact me as necessary at (985) 727-4440.

Thank you,

RCL Architecture, LLC

A handwritten signature in blue ink, appearing to read 'R. Lambert', is placed below the company name.

Richard C. Lambert, P.E., Member/Manager

TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

SOQ 23-001 Professional Architectural and Engineering Services on an As-Needed Basis for Architectural Projects located throughout the Parish

Resolution No. 140999

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

RCL ARCHITECTURE, LLC IN ASSOCIATION WITH RICHARD C. LAMBERT CONSULTANTS, LLC

900 West Causeway Approach, Mandeville, LA 70471

829 Baronne Street, New Orleans, LA 70113

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:

Richard C. Lambert, PE, Principal-in-Charge

900 West Causeway Approach, Mandeville, LA 70471

985-727-4440, rcl@rclconsultants.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.

Paul F. Dimitrios, AIA, NCARB, Managing Architect

900 West Causeway Approach, Mandeville, LA 70471

985-727-4440, pdimitrios@rclconsultants.com

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

| | | |
|-----------------------------------|-----------------------------|------------------------------|
| <u>2</u> Administrative | ___ Estimators | ___ Specification Writers |
| <u>2</u> Architects (Licensed) | ___ Geologists | ___ Structural Engineers |
| ___ Chemical Engineers | ___ Geotechnical Engineers | ___ Graduate Engineers |
| <u>6</u> Civil Engineers | <u>1</u> Interior Designers | <u>2</u> Project Managers |
| <u>13</u> Construction Inspectors | ___ Landscape Architects | ___ Clerical |
| ___ Ecologists | ___ Land Surveyor | ___ Grant/Funding Specialist |
| ___ Electrical Engineers | ___ Mechanical Engineers | ___ Sanitary Engineers |
| <u>2</u> Engineer Intern | ___ Environmental Engineers | <u>3</u> AutoCADD |
| ___ Professional Land Surveyors | | <u>31</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. BFM Corporation, LLC 534 Williams Boulevard Kenner La 70062 | Survey Services | YES |
| 2. Gulf South Engineering and Testing, Inc. 2201 Aberdeen Street, Suite B Kenner, La 70062 | Geotechnical Services | YES |
| 3. Ritter Consulting Engineers LTD 250 Ridgeway Dr. Suite C-3 Lafayette, La 70503 | Mechanical Engineering Services Environmental Consultant | YES |
| 4. Creative Engineering Group LLC 201 Highland Park Plaza Covington, La 70433 | Electrical Engineering Services | YES |
| 5. Fox Nesbit Engineering, LLC 1515 Poydras St. Suite 1020 New Orleans, La 70112 | Structural Engineering Services | YES |

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

31

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:

PAUL F. DIMITRIOS, AIA, NCARB, *PROFESSIONAL-IN-CHARGE*

Project Assignment:

Senior Project Architect, Professional-in-charge

Name of Firm with which associated:

RCL Architecture, LLC

Years' experience with this Firm:

19

Education: Degree(s)/Year/Specialization:

Bachelor of Science in Architecture 1991, Louisiana State University

Active registration: Year first registered/discipline:

**Architecture – LA #6931 2008
NCARB #68446 2009**

Other experience and qualifications relevant to the proposed Project:

Mr. Dimitrios is the Managing Architect, supervising of all of RCLA's work, and has headed the design team for RCLA's most significant projects. He leads the professional team with 33 years of experience, bringing leadership and excellence in design and project organizational skills. Mr. Dimitrios oversees quality control in all phases of projects, from conceptual through contract administration. Mr. Dimitrios has experience with various funding sources, including FEMA and GOHSEP, and is experienced in public bid law. Mr. Dimitrios is skilled in AutoCAD, MS Project, RS Means Estimating, AIA Contract Documents and other project management software. Some of his most significant work includes restoration of the historic New Orleans Lakefront Airport Terminal and Hangars, the St. Tammany Parish Justice Center in Covington, and many other municipal projects in St. Tammany, New Orleans, Jefferson, Tangipahoa, and the surrounding areas. Mr. Dimitrios is also certified as a (CAL – OES) Disaster Assistance Program Building Evaluation Specialists, having completed the required education specific to this certification for assessing building damage.

Jefferson Parish District Attorney's 2nd Floor Buildout, Gretna, La: Managing Architect for the Tenant improvements / buildout to a section of the second floor of the existing five-story Jefferson Parish District Attorney's building. Site work included reconfiguring an existing parking lot and site improvements. Additionally, a current project in the DA's building is under design for renovations to the 2nd, 3rd, and 5th floors.

Stennis Airport JALBTCX, Kiln, Ms.: New construction of approximately 11,528 sf of administration office and technical support spaces including: reception, conference, bathrooms, breakroom, offices, open cubicle areas, high-tech equipment workshop and shipping / receiving area. Associated site work includes loading dock, parking, and fencing.

TEC Professional Services Questionnaire

Charles A. Wagner Branch Library, Renovation / Addition, Metairie, La: Senior Project Architect for the construction of a new 1,752 sq. ft. addition to the existing library, approximately 450 sq. ft. of interior renovation, replacement of finishes in selected areas, new exterior wall cladding, and replacement of a portion of the existing roof. Site work entails additional paving for parking and reconfiguration of sidewalks and ramps at building entry.

Tangipahoa Parish Emergency Operations Center (EOC) / Hurricane Safe Room: Senior Project Architect for the Design of a dual-purpose building Emergency Operations Center (EOC) / Hurricane Safe room. Design for the multi-use facility includes emergency operations, sheltering, safe room, office/administrative space, and support spaces. 12,500 sf.

Orleans Levee District Police Station, New Orleans, La: Senior Project Architect for this 9,000 sf police station with an additional 1,500 sf of secure vehicle storage. The facility is designed to meet the requirements of NFPA 1221 for Emergency Communication Systems and Department of Defense UFC 4-010-1 criteria for the necessary level of protection.

St. Tammany Parish Multi-Use Facility / Safe Room, Lacombe, La: Sr. Project Architect for the Feasibility Study and Design for a 70,000 sf multi-use facility, which includes emergency operations, sheltering, safe room, office/administrative space, and training facilities. This facility includes the design of toilet rooms, lockers, and shower facilities for the occupants of the Safe Room.

City of Mandeville Hurricane IDA Damage Assessment: Sr. Project Architect for collecting preliminary estimates of damage to public infrastructure and private property. The project includes the furnishings of all labor, equipment, and materials necessary for the building repairs due to damage from Hurricane IDA, at various locations around the City of Mandeville.

East Baton Rouge Parish Mosquito Abatement and Rodent Control District Facilities at The Baton Rouge Metropolitan Airport, Baton Rouge, La: Sr. Project Architect for the architectural design and construction services to develop plans and specifications for the East Baton Rouge Parish Mosquito Abatement and Rodent Control District (EBRP MARC) facilities (3 buildings) at the Baton Rouge Metropolitan Airport. The design includes on-site development, airport apron extension, and the construction of the Administration/Laboratory Building, Aircraft Hangar, and Vehicle Storage/ Service Garages/Chemical Storage Building. 68,000 sf total.

New Orleans Lakefront Airport Terminal Building Restoration, New Orleans, La: Project Architect for this plan for the historic restoration of this 1930's Art Deco Building to its original condition following damages from Hurricane's Katrina and Rita. 43,000 sf, Construction Cost \$19M (Interior and Exterior).

New Orleans Lakefront Airport Bastian & Mitchell Hangars, New Orleans, La: Project Architect for the replacement of the hangars which sustained both significant wind and water damage from Hurricane Katrina. 27,800SF hangar and 15,300 office/shop/storage space- \$13.5 Million.

New Orleans Lakefront James Wedell Hangar, New Orleans, La: Project Architect for the replacement of this hangar which sustained both significant wind and water damage from Hurricane Katrina.

New Orleans Lakefront Airport Fire Station Hurricane Restoration: FEMA-funded repairs to the New Orleans Lake Front Airport Fire Station to pre-Katrina condition.

St. Bernard Parish Government Courthouse Annex, Chalmette, La: Project Architect for this renovation of an existing concrete block and bar joist building used for drug court in St Bernard Parish. 2,500 sf. \$90,000

St. Tammany Parish Mosquito Abatement Facility, District 2, Slidell, La: Project Architect for construction of this two-story building which houses the administrative offices, laboratories, vehicle maintenance facilities and chemical storage. 26,320SF Admin. 9,800SF Hangar-\$5.4 million.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

RICHARD C. LAMBERT, P.E., *Principal-In-Charge, Owner*

Project Assignment:

Principal-In-Charge, Civil Engineer, Environmental Engineer

Name of Firm with which associated:

RCL Architecture, LLC in association with Richard C. Lambert Consultants, LLC

Years' experience with this Firm:

36

Education: Degree(s)/Year/Specialization:

Bachelor of Science, 1980, Civil Engineering, Tulane University

Active registration: Year first registered/discipline:

**1986 Civil LA #22167, 1990 Civil AR #7293, 1997 Civil AL #17484, 1989 Civil MS #10475,
1994 Env. LA #22167, 2005 Civil KY #24065**

Other experience and qualifications relevant to the proposed Project:

As founder of Richard C. Lambert Consultants, LLC and RCL Architecture, LLC, Richard Lambert has developed 40 years of diverse experience in many engineering disciplines including a solid foundation in all aspects of Construction Management.

Mr. Lambert is a NEPA Certified Engineer and a Licensed in the State of Louisiana as a Civil and Environmental Engineer.

Since 1980, Mr. Lambert has acted as Project Engineer and Principal for many civil engineering projects (both Design and Construction Administration); these include LADOTD design highway and urban system projects and many roadway and drainage. Mr. Lambert has developed long-term relationships with many of the DOTD Staff, and the firm has employed many retirees from the Department. This brings experience to RCLC relative to LADOTD requirements.

Mr. Lambert has been in responsible charge on all RCLC Civil Design and / or Construction Engineering and Architectural projects. His relevant project experience includes:

TEC Professional Services Questionnaire

- Jefferson Parish District Attorney Office Building (\$9.6 Million)
- Kenner Police Headquarters and Jail (\$10.3 Million)
- Orleans Levee District Police Station, New Orleans, LA
- East Baton Rouge Mosquito Abatement and Rodent Control District Facilities at the Baton Rouge Metropolitan Airport
- Tangipahoa Parish Emergency Operations Center (EOC) / Hurricane Safe Room, Amite City, LA
- Terrytown Golden Age Center, Gretna, LA
- Terrytown Library Renovations, Terrytown, LA
- New Orleans Lakefront Airport Terminal and Administration Building, New Orleans, LA (\$19 Million)
- New Orleans Lakefront Bastian and Mitchell Hangars, New Orleans, LA (\$13.5 Million)
- New Orleans Lakefront James Wedell Hangar, New Orleans, LA (\$7.5 Million)
- New Orleans Lakefront Airport Fire Station Hurricane Restoration, New Orleans, LA
- New Orleans Fire Department Engine House 7 and Engine House 11, New Orleans, LA
- West Napoleon Avenue, Project No. 742-07-0092 (\$12.5 Million)
- Ames Blvd. Improvements (Barataria to East Ames), Jefferson Parish
- Segnette Blvd. Overlay, Jefferson Parish
- Manhattan Blvd. Overlay (Gretna – US90B), Jefferson Parish
- Lasalle Tract Drainage Study, Jefferson Parish
- West Esplanade (WB) Panel Replacement, Project No. 742-26-0070
- Mounes Street Extension (Edwards Avenue to Hickory Drive), Jefferson Parish, Project No. 93-052-RBI (\$2.7 Million)
- Veterans Blvd. Overlay and Bridge Modifications, Jefferson Parish
- Veterans Boulevard Back-To-Back U-Turns, Project No. 98-015C-RBI (\$1.8 Million)
- Bonnabel Canal Drainage Improvements, Jefferson Parish (\$6 Million)
- West Esplanade Avenue (Bonnabel Blvd. to Lake Ave.) (\$5.3 Million)
- Sibley @ West Napoleon and Mississippi @ West Napoleon Sewer Lift Station Improvements
- PS-E7-1 Pump Station Improvements (Kawanee and Page) (\$1.75 Million)
- 36" Sewer Force Main @ Transcontinental & West Napoleon (\$5.2 Million)
- Transcontinental Drive (Phase I)(I-10 to Quincy Street), Project 98-051-RBI (2 Million)
- Transcontinental Drive (Phase II)(Quincy Street to Yale Street), Project No. 98-051A-RBI (\$2.1 Million)
- Jefferson Parish Levee Bikeway, Project No. 742-26-0024 (\$850 Thousand)
- Veterans Boulevard Lighting, Project No. 742-26-0047 (\$724 Thousand)

The **\$12.5 Million West Napoleon Project** in 2006 included Asphaltic Concrete Urban Arterial Roadway with asphalt pavement and concrete curb and gutter. Major drainage improvements, including reinforced concrete drainage canal, flumes, and box culverts. The project was funded through the LADOTD TIMED Program and also included the design of two drainage pump station relocations in Jefferson Parish with drainage, water, and sewer improvements.

As project engineer, Mr. Lambert has been in responsible charge for the design of major drainage projects, including the **\$5.8 million West Napoleon project at Transcontinental and the Bonnabel Canal project at West Esplanade in Jefferson Parish**. These projects included the design of major drainage structures including reinforced concrete boxed culverts, subsurface drainage pipe systems and structures, adjustments of utilities including force mains and water lines, surface roadway removal and replacement, coordination, and scheduling of projects to minimize inconvenience to project residents and commercial businesses.

RCLC has completed Hydrologic and Hydraulic studies across southeastern Louisiana. H&H modeling to assess the effects of improvements within the LaSalle Tract, along Airline Hwy. in Jefferson Parish, and modeling of Ponchatoula Creek in HEC-RAS to analyze the effects a new concrete bridge across the creek entering Pine Island Subdivision in Ponchatoula had on the water surface profile. *Several other H&H models are presented later.*

Member of the following Societies and Organizations: American Consulting Engineers Council; American Association of State Transportation Officials (AASHTO); American Society of Civil Engineers, American Concrete Institute; Construction Specifications Institute; National Society of Professional Engineers; Society of Tulane Engineers; Water Environment Federation; APWA New Orleans Metro Chapter and North Lake Chapter

TEC Professional Services Questionnaire

| KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT: |
|--|
| Name & Title: |
| VINCE ALVERO, AIA, NCARB, <i>ARCHITECT</i> |
| Project Assignment: |
| Architect / Job Captain / Project Manager |
| Name of Firm with which associated: |
| RCL Architecture, LLC |
| Years' experience with this Firm: |
| 20 |
| Education: Degree(s)/Year/Specialization: |
| Bachelor of Science in Architecture, 1984, Louisiana State University |
| Active registration: Year first registered/discipline: |
| Architecture – LA #8797 2017 NCARB #89615 2017 |
| Other experience and qualifications relevant to the proposed Project: |
| <p>Mr. Alvero has over 40 years of experience in Architectural Design and Construction. His areas of expertise encompass all phases of design including conceptual design, 3-D renderings, master planning, code review, project planning, cost estimates, design development, construction document preparation, and specifications. In addition, he is involved in Contract Administration including shop drawing review and inspections. His technical skills include experience with Revit, Arris Cad, and Sketchup Pro. Mr. Alvero has been an essential part of the design team for the plan production, detailing and graphic design for all of RCLA's architectural projects.</p> <p>St. Tammany Sheriff's Office Brewster Road Administration Building, Slidell, La: Design team member for the construction of a new Sheriff's Substation (approximately 5,423 Sq Ft.). Building consists of new construction of post and beam steel structure and light gauge metal framing on concrete slab. Exterior finish is CMU and metal siding. Roof is standing-seam metal. All associated structural, mechanical, electrical, plumbing and site utility work is included. Site work includes fencing, sidewalks, flagpoles, signage, parking and driveways and associated earthwork.</p> <p>City of Slidell Safe Room, Slidell, La: Design team member for this 4,500 sf community safe room. Design for this facility includes emergency operations, sheltering, and safe room. Includes landscaping, lighting, and signage. Project includes identifying and evaluating pedestrian, vehicular and parking requirements; and identifying, evaluate and illustrate the land use designations and restrictions of the site and surrounding community.</p> |

TEC Professional Services Questionnaire

Terrytown Golden Age Center, Gretna, LA: Job Captain for the Planning, Architectural Design and Construction Administration for the new construction of a Golden Age Center community center with warming kitchen, storage, and support areas. Designed as a meeting hall used by (4) different community groups, the design is ADA compliant and meets current hurricane resistant requirements. - 4,000 SF - \$864,000

Orleans Levee District Police Station, New Orleans, LA: Senior Project Architect for this 9,000 sf police station with an additional 1,500 sf of secure vehicle storage. The facility is designed to meet the requirements of NFPA 1221 for Emergency Communication Systems and Department of Defense UFC 4-010-1 criteria for the necessary level of protection.

Terrytown Library Renovations, Terrytown, LA: Job Captain for the renovation for this existing library built in 1971- 5,340SF- \$330,000

Castine Center Renovations, Mandeville, La.: Project Architect for the new office addition (approximately 2,300 Sq Ft.), a new (2) story Storage Mezzanine with lift (approximately 1700 Sq. Ft.), and a new outside courtyard space (approximately 3376 Sq. Ft.) Renovation of the existing Exhibition Space which includes new modular wall partitions, new epoxy flooring, bathroom upgrades and renovations and a canopy retrofit with new brick columns and Insulated Translucent Fiberglass Sandwich Panel System. All associated structural, mechanical, electrical, plumbing and site utility work is included. The Site Work includes a new fountain, sidewalks, landscaping, and flagpole.

Tangipahoa Parish Emergency Operations Center (EOC) / Hurricane Safe Room, Amite, La: Design team member for this new dual purpose EOC / Hurricane Safe room building. Design for the multi-use facility includes emergency operations, sheltering, safe room, office/administrative space, and support spaces.

Ernest J. Cooper Memorial Fire Station Expansion, Covington, La: Project Architect for the 2,500 square foot addition of a double-bay apparatus room and storage area to the existing fire station. Also included are complete interior renovations to the existing fire station area. Site improvements consist of new driveway aprons, parking and relocated site utilities.

St. Tammany Parish Sheriff's Administration Headquarters, Slidell, LA: Design team member for this administrative office headquarters of the St. Tammany Parish Sheriff's Dept. This 40,000 SF building is on a raised platform for security and to accentuate its importance to this site and the future law enforcement campus. While visually friendly and inviting, it is very secure. -\$10.1 Million

Orleans Levee District Administration Building and Warehouse Renovations, and Modular Walls and Furnishings, New Orleans, La: Project Architect for the Interior renovations and upgrades to the existing Administration building office space, and buildout of additional office space in the existing warehouse. An associated project includes designs for modular wall systems and furniture for the administration and warehouse offices. Project includes hazardous materials abatement (asbestos pipe insulation). MEP work includes fire sprinklers, new chiller, cooling tower, and emergency generator. .

St. Tammany Parish Multi-Use Facility / Safe Room, Lacombe, LA: Design team member for this Feasibility Study and Design for a multi-use facility, which includes emergency operations, sheltering, safe room, office/administrative space, and training facilities. This facility includes the design of toilet rooms, lockers, and shower facilities for the occupants of the Safe Room.

East Baton Rouge Parish Mosquito Abatement and Rodent Control District Facilities at The Baton Rouge Metropolitan Airport, Baton Rouge, LA: Design team member for the architectural design and construction services to develop plans and specifications for the East Baton Rouge Parish Mosquito Abatement and Rodent Control District (EBRPMARC) facilities at the Baton Rouge Metropolitan Airport. The design will include on site development, airport apron extension, and the construction of the Administration/Laboratory Building, Aircraft Hangar, Vehicle Storage and Service Garages, and Chemical Storage Building.

St. Tammany Parish Justice Center Parking Garage & Office Building: Design team member for a 3-story, 535 car public parking garage and office space to be constructed at the existing Justice Center Parking lot. The facility will utilize similar materials and detailing for the Justice Center creating a comprehensive governmental complex. Task included programming, code research, schematic design, design development and production of construction documents. - \$11.2 Million

New Orleans Lakefront Airport Administration Building, New Orleans, LA: Design team member for this historic renovation project which restored this 1930's Art Deco Building to its original condition following damages from Hurricane's Katrina and Rita. 43,000 sf, Construction Cost \$19M (Interior and Exterior).

TEC Professional Services Questionnaire

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| KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT: |
| Name & Title: |
| HOLLY MORALES, JOB CAPTAIN |
| Project Assignment: |
| Job Captain / Project Manager |
| Name of Firm with which associated: |
| RCL Architecture, LLC |
| Years' experience with this Firm: |
| 7 |
| Education: Degree(s)/Year/Specialization: |
| Bachelor of General Studies with an Architecture concentration, 1987, University of Louisiana at Lafayette |
| Active registration: Year first registered/discipline: |
| N/A |
| Other experience and qualifications relevant to the proposed Project: |
| <p>Mrs. Morales has over 35 years of experience in Architectural Design and Construction. Her experience includes conceptual design, master planning, code review, project planning, permitting, design development, construction documents, specifications, cost estimates, shop drawing review, and construction administration for various project types throughout the southeast Louisiana area.</p> <p>Orleans Levee District Police Station, New Orleans, LA: Project Management, Field Inspection & Reporting for this 9,000 sf police station with an additional 1,500 sf of secure vehicle storage. The facility is designed to meet the requirements of NFPA 1221 for Emergency Communication Systems and Department of Defense UFC 4-010-1 criteria for the necessary level of protection.</p> <p>Bayou Woods Elementary, Slidell, La.: Project Management for the demolition of the existing modular classroom building, construction of a new 8-classroom wing, replacement of driveway concrete, and relocation of play equipment & upgrades to outdoor spaces. The work includes all associated mechanical, electrical, plumbing and site utility work. The project will be phased to accommodate school schedules.</p> <p>Bluebird Park Redevelopment, St. Bernard Parish, LA: Redevelopment of an existing community park (1 acre) into a new park facility which includes a universal design and specialized equipment to serve special needs children and their families. Facilities include ADA access play equipment and swings, walking track, play surfaces, picnic pavilion with bathrooms, pervious parking lot, landscaping, and perimeter fencing</p> <p>Tangipahoa Parish Emergency Operations (EOC) / Hurricane Safe Room, Amite City, LA: Project Management, Field Inspection & Reporting for this dual-purpose building Emergency Operations Center (EOC) / Hurricane Safe room in Tangipahoa Parish. Design for the multi-use facility includes emergency operations, sheltering, safe room, office/administrative space, and support spaces. This facility includes the design of toilet rooms, lockers, and shower facilities for the occupants of the Safe Room. <i>12,500 SF, \$4,020,000</i></p> <p>Hardin Playground, New Orleans, LA: Architectural Design & Drafting, Project Management, Field Inspection & Reporting for the NORDC upgrades to the existing playground with a new concessions/restroom building. <i>\$514,000</i></p> <p>Ozanam Inn Renovations, New Orleans, La.: Project Management for the renovations of an existing office / laboratory building for use as a new homeless shelter for Ozanam Inn. This 30,700 sf renovation includes 1,200 sf of new commercial kitchen and cold storage, in addition to sleeping rooms, training rooms, clinic space, recreation areas, shower facilities and staff office areas. Renovations include upgrades to mechanical and electrical systems.</p> |

TEC Professional Services Questionnaire

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| KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT: |
| Name & Title: |
| TERRY MEYER, CADD TECHNICIAN |
| Project Assignment: |
| CADD Technician |
| Name of Firm with which associated: |
| RCL Architecture, LLC |
| Years' experience with this Firm: |
| 15 |
| Education: Degree(s)/Year/Specialization: |
| Drafting Curriculum 2yrs, Liberal Arts Degree, 1988 |
| Active registration: Year first registered/discipline: |
| N/A |
| Other experience and qualifications relevant to the proposed Project: |
| <p>Mr. Meyer has over 17 years of experience in CAD Design and a total of 32 years in the building and construction industry.</p> <p>Orleans Levee District Police Station, New Orleans, LA: CAD Design for this 9,000 sf police station with an additional 1,500 sf of secure vehicle storage. The facility is designed to meet the requirements of NFPA 1221 for Emergency Communication Systems and Department of Defense UFC 4-010-1 criteria for the necessary level of protection.</p> <p>Terrytown Golden Age Center, Gretna, LA: CAD Design for the new construction of a Golden Age Center community center with warming kitchen, storage, and support areas. Designed as a meeting hall used by (4) different community groups, the design is ADA compliant and meets current hurricane resistant requirements. - 4,000 SF - \$864,000</p> <p>St. Tammany Parish Multi-Use Facility / Safe Room, Lacombe, LA: Design team member for this Feasibility Study and Design for a multi-use facility, which includes emergency operations, sheltering, safe room, office/administrative space, and training facilities. This facility includes the design of toilet rooms, lockers, and shower facilities for the occupants of the Safe Room.</p> <p>East Baton Rouge Parish Mosquito Abatement and Rodent Control District Facilities at The Baton Rouge Metropolitan Airport, Baton Rouge, LA: Design team member for the architectural design and construction services to develop plans and specifications for the East Baton Rouge Parish Mosquito Abatement and Rodent Control District (EBRPMARC) facilities at the Baton Rouge Metropolitan Airport. The design includes site development, airport apron extension, and the construction of the Administration/Laboratory Building, Aircraft Hangar, Vehicle Storage and Service Garages, and Chemical Storage Building.</p> <p>New Orleans Lakefront Airport Bastian and Mitchell Hangars, New Orleans, LA: CAD Design Support for this new aircraft hangar with adjacent shop and storage space and support spaces including offices and a terminal for future airport FBO's. Buildings which sustained both significant wind and water damage. Performed existing FEMA Assessment and Construction Documents for Restoration and Reconstruction. 27,800SF hangar and 15,300 office/shop/storage space - \$13.5 Million</p> <p>Joseph Elementary Reroof, Westwego, La.: Reroof of approximately 66,299 Square feet of Main building, with a new Thermoplastic Polyolefin (TPO) roof. This complete roofing replacement includes new flashings, substrate repair, insulation, and perimeter edge metal trim.</p> <p>Riverdale Elementary Reroof, Jefferson, La.: Reroof of approximately 4,967 Square feet of existing roof of Building "A" Extension, with a new Thermoplastic Polyolefin (TPO) roof. This complete roofing replacement includes new flashings, substrate repair, insulation, and perimeter edge metal trim.</p> |

TEC Professional Services Questionnaire

| KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT: |
|--|
| Name & Title: BRAD FARIZO, CONSTRUCTION OBSERVER |
| Project Assignment: Construction Observer |
| Name of Firm with which associated: Richard C. Lambert Consultants, LLC |
| Years' experience with this Firm: 1 |
| Education: Degree(s)/Year/Specialization: N/A |
| Active registration: Year first registered/discipline: Commercial Contractor LA #57577 Residential Contractor LA #881727 Commercial Landscaping, Grading, and Beautification LA #52104 |
| Other experience and qualifications relevant to the proposed Project: <p>Mr. Farizo has over 20 years of construction experience. His knowledge includes construction, estimating, insurance requirements, contract documents, scheduling, and the bidding process. As an owner of two businesses, Mr. Farizo understands what it takes to deliver quality workmanship, holding to schedules, and communicating with all parties involved whether it be subcontractors, architects, or owners.</p> <p>Experience prior to RCLA: Renovations to Hope Haven Chapel for Pace Catholic Charities Saint Scholastica Academy Chapel Saint Scholastica Academy Concession/Locker Room Facility St. Philip Neri Early Learning Center St. Joachim Parish Life Center Christopher Inn Fire Sprinkler Inn Upgrade St. Rita Pavillion and Covered Walkway St. Dominic Choir Loft Renovation and Repairs of Our Lady of Perpetual Help Our Lady of Divine Providence Church Renovations Saint Scholastica Academy Steam Center St. John Bosco Classroom Renovations St. John Bosco Family Life Center Success Preparatory Academy St. Rosalie Classroom Renovations Saint Scholastica Bookstore New office Building For Diversified Foods Southern Hotel "Garden House"</p> |

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

ELIZABETH CONNOR, PROJECT DESIGNER

Project Assignment:

Project Designer

Name of Firm with which associated:

RCL Architecture, LLC

Years' experience with this Firm:

6

Education: Degree(s)/Year/Specialization:

Bachelor of Interior Design, 2014, Louisiana State University

Active registration: Year first registered/discipline:

N/A

Other experience and qualifications relevant to the proposed Project:

Ms. Connor received her Bachelor of Interior Design from a CIDA accredited college, Council for Interior Design Accreditation, at Louisiana State University. In college she received the Scholarship Award for Project Excellence from HGTV's Kenneth Brown of Kenneth Brown Design for her Boutique Hotel Design. Her proficiency in architectural rendering and drafting programs brings her designs to the next level.

Orleans Levee District Police Station, New Orleans, LA: Interior Design for this 9,000 sf police station with an additional 1,500 sf of secure vehicle storage. The building incorporates various flood-proofing technologies and materials. And includes captain offices, shift offices, conferencing, weapons storage, storage, pantry, lounge, reception, waiting, holding, toilet rooms, etc. and contains an emergency generator to supply electricity to the entire building during a storm event.

Tangipahoa Parish Emergency Operations (EOC) / Hurricane Safe Room, Amite City, LA: Interior Design for this dual-purpose building Emergency Operations Center (EOC) / Hurricane Safe room built in Tangipahoa Parish. Design for the multi-use facility includes emergency operations, sheltering, safe room, office/administrative space, and support spaces. This facility includes the design of toilet rooms, lockers, and shower facilities for the occupants of the Safe Room. 12,500 SF, \$4,020,000

East Baton Rouge Parish Mosquito Abatement and Rodent Control District Facilities at The Baton Rouge Metropolitan Airport, Baton Rouge, LA: Interior Design for the architectural design and construction services to develop plans and specifications for the East Baton Rouge Parish Mosquito Abatement and Rodent Control District (EBRPMARC) facilities at the Baton Rouge Metropolitan Airport. The design includes site development, airport apron extension, and the construction of the Administration/Laboratory Building, Aircraft Hangar, Vehicle Storage and Service Garages, and Chemical Storage Building.

Cuccia-Byrnes Playground (NRD218), New Orleans, LA: Interior Design for this active recreation facility with the construction of a new main building that contains concessions, storage, and restroom facilities. This new facility replaces the building damaged by Hurricane Katrina.

Orleans Levee District Administration Building: Interior Design for the renovations to the existing Administration Building including replacement of the existing HVAC system, modifications to the existing sprinkler system, installation of new ceilings, floor and wall finishes, and toilet room upgrades; construction of a new enclosed walkway to connect the Administration Building to the Warehouse Facility; refurbishment of the existing canopy over the new walkway; and construction of a new elevator lobby in the Warehouse Facility.

TEC Professional Services Questionnaire

| KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT: |
|---|
| Name & Title: CARSON THOMAS, INTERN |
| Project Assignment: AutoCAD |
| Name of Firm with which associated: Richard C. Lambert Consultants, LLC |
| Years' experience with this Firm: 1 |
| Education: Degree(s)/Year/Specialization: Bachelor of Science / Architectural Engineering and Technology / University of Southern Mississippi (USM) |
| Active registration: Year first registered/discipline: N/A |
| Other experience and qualifications relevant to the proposed Project: Mr. Thomas has over 3 years of experience in CAD and Revit software's. His experience includes assisting in the specifications, drafting, estimating and field reporting of the following projects: Bayou Woods Elementary, Slidell, La.: Demolition of the existing modular classroom building, construction of a new 8- classroom wing, replacement of driveway concrete, and relocation of play equipment & upgrades to outdoor spaces. The work includes all associated mechanical, electrical, plumbing and site utility work. The project will be phased to accommodate school schedules. Charles A. Wagner Branch Library, Renovation / Addition, Metairie, Louisiana: Construction of a new 1,752 sq. ft. addition to the existing library, approximately 450 sq. ft. of interior renovation, replacement of finishes in selected areas, new exterior wall cladding, replacement of a portion of the existing roof, additional site paving for parking and reconfiguration of sidewalks and ramps at building entry. St. Tammany Sheriff's Office Brewster Road Administration Building, Slidell, La: Construction of a new Sheriff's Substation (approximately 5,423 Sq Ft.). Building consists of new construction of post and beam steel structure and light gauge metal framing on concrete slab. Exterior finish is CMU and metal siding. Roof is standing-seam metal. All associated structural, mechanical, electrical, plumbing and site utility work is included. Site work includes fencing, sidewalks, flagpoles, signage, parking and driveways and associated earthwork. City of Mandeville Hurricane IDA Damage Assessment: Assistance in collecting preliminary estimates of damage to public infrastructure and private property. The project includes the furnishings of all labor, equipment, and materials necessary for the building repairs due to damage from Hurricane IDA, at various locations around the City of Mandeville. St. Tammany Schools Playgrounds: Field reporting and drafting for the playground renovations/additions to ten schools located throughout St. Tammany Parish. |

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

FRANZ J. ZEMMER, PE, MANAGER – DESIGN, MEMBER

Project Assignment:

Project Management - Design, Civil Engineer

Name of Firm with which associated:

Richard C. Lambert Consultants, LLC

Years' experience with this Firm:

25

Education: Degree(s)/Year/Specialization:

Bachelor of Science, 1994, Civil Engineering, Louisiana State University

Active registration: Year first registered/discipline:

1998 Civil LA #28232 2005 Civil AL #27307 2005 Civil MS#16880

Other experience and qualifications relevant to the proposed Project:

Mr. Zemmer is a NEPA Certified Engineer, an ATSSA Traffic Control Design Specialist and Licensed in the State of Louisiana as a Civil Engineer. Contracts completed under his management are as follows:

New Orleans Lakefront Airport Bastian & Mitchell Hangars, New Orleans, LA: Civil Design for the replacement of hangars and upgrading taxiways, drainage, and tarmac to implement the hangar improvements due to damages from Hurricane Katrina. *\$13.5 million*

New Orleans Lakefront Airport Airfield Lighting and Guidance Signs, New Orleans, LA: Civil Design for the repair and replacement of airfield lighting and guidance signs damaged from Hurricane Katrina. *\$1.05 million.*

New Orleans Lakefront Airport Drainage Repair and Pavement Joint Seal, New Orleans, LA: Drainage Study and Design of the *\$976 thousand* repairing and replacing of airfield drainage, repairing cracks, replacing pavement along taxiways, base repairs and tarmac and resealing joints in concrete tarmac and aprons.

New Orleans Lakefront Airport Wood Bulkhead Replacement , New Orleans, LA: Design for the *\$9.1 million* replacement of an existing wooden bulkhead with a fortified reinforced concrete bulkhead. Construction of a bulkhead including steel sheet piling, steel batter piles, reinforced concrete cap, excavation, fill, limestone wedge and clay blanket. Bulkhead alignment required the relocation of major sewer force main and a 12" water line and replacing a portion of the runway. Project included rehabilitation and replacement of a section of the airport's primary runway. Project design was expedited to accommodate funding deadlines set by FAA. Design was completed in time to receive full FAA funding and constructed within budget and on time.

Project No. 98-015C-RBI, Veterans Boulevard Back-To-Back U-Turns: \$1.8 million concrete box culvert and associated asphaltic concrete U-turn roadways project for Jefferson Parish Department of Engineering.

West Napoleon Avenue (Roosevelt Blvd. to David Dr.): \$12.54 Million, 4 lane divided arterial asphalt roadway with concrete curb and gutter. The project was funded through the LADOTD TIMED Program and also included the design of concrete-lined canals in Jefferson Parish with 3 drainage pump stations which discharge into W. Napoleon Canal. U-turn construction with reinforced concrete box culverts.

LaSalle Tract Drainage Study (Jefferson Parish): H&H evaluation of the existing drainage system within the LaSalle Tract including existing facilities such as Zephyr's field, the LaSalle ball fields, nearby Saints practice facility and estimate the impacts of the proposed Performing Arts Center. Recommendations were given for drainage improvements including detention facilities.

Barber Road Bank Stabilization, St. Charles Parish: Engineer Intern for the bank stabilization design of 3,650 linear feet of Barber Road. Design encompasses slope stability analyses, bank stabilization recommendations, sheet pile design parameters, Roadway typical sections, and canal cross sections for stabilizing and widening Barber Road.

TEC Professional Services Questionnaire

West Esplanade Avenue (Bonnabel Blvd. to Lake Ave.): Design of a \$5.3 Million asphalt roadway and drainage improvement project in Jefferson Parish including upgrades to the water and sewer system.

Project 98-051-RBI, Transcontinental Drive (Phase I)(I-10 to Quincy Street): Design of \$2.0 million asphalt street reconstruction project for the Jefferson Parish Department of Engineering. This project included the installation of a new major drainage system, inclusive of reinforced concrete box culvert and back-to-back u-turns.

Project No. 93-052-RBI, Mounes Street Extension (Edwards Avenue to Hickory Drive), Jefferson Parish: Design of a four-lane roadway with drainage. Design included R.C. Box Culvert and utility relocations. This project included a new major drainage system, other new underground utilities, and railroad crossing. New signage and pavement markings were installed for the upgraded railroad crossing.

Sibley and Mississippi at W. Napoleon Sewer Lift Station Improvements, Kenner, LA: Upgrading an existing 3" self-priming pump station to a 4" self-priming pump station at the intersection of Sibley and W. Napoleon. Improvements to an existing self-priming pump station at Mississippi and W. Napoleon were to replace the existing lift station with a new duplex submersible pump system. This project also required directional drilling of 1,450 linear feet of 8" SDR-11 HDPE sewer force main under West Napoleon Ave.

PS-E7-1 Pump Station Improvements (Kawanee and Page), Metairie, LA: Project consisted of \$1.75 Million of improvements to an existing 7.5 MGD sewer lift station. Improvements called for dual 200Hp submersible pumps to be added to the existing self-priming pumps. Two separate 10 feet diameter fiberglass valve pits were added. The first valve pit was for double disk gate valves and 16" check valves. The other valve pit was incorporated to hold two 12" surge relief valves to protect the existing asbestos cement sewer force mains from rupturing when the large pumps turn on. To also protect the existing AC force mains, the control panel was designed with "slow starts" to help minimize the hammering effect. Design also kept the existing duplex self-priming pumps to operate when high levels of I & I are present.

Sewer Rehabilitation Program LS 4208 (Granada & Martinique) Sewer Lift Station and Sewer Force Main Improvements, Kenner, LA: Design of \$1.03 million sewer lift station improvements to replace a dual self-priming pump station with a duplex submersible sewer lift station for the City of Kenner Department of Public Works. This project also required upgrading the existing sewer force main by directional drill of a 12" SDR-11 HDPE sewer force main.

Dwyer Road Intake Canal, New Orleans, LA: Design of 1.3 miles of 10'x10', 10'x12' and 11'x14' reinforced concrete box culvert canal for the Sewerage and Water Board of New Orleans and the United States Army Corps of Engineers in New Orleans East paralleling an existing box canal. Work involved relocating 30" SFM, 20" waterline and other utilities, removing and replacing roadway, and tying new box canal to existing box canal in several locations. This project was funded through U.S. Army Corps of Engineers Southeastern Louisiana Flood Program.

Project No. 100-108, W-14 Reinforced Box Culvert, Slidell, LA: Double 14'x10', 350ft long reinforced concrete box culvert with drainage and related earthwork. Design of this box culvert required an existing condition and post construction hydrologic and hydraulic study using HEC-HMS and HEC-RAS software to evaluate the effects of the improvements to the watershed. Results of study were reviewed by the City of Slidell, St. Tammany Parish Engineering Departments and U.S. Army Corps of Engineers. Funding for this project was through Louisiana Facilities Planning and Control.

Washington Parish Culvert Replacement Program: Washington Parish Public Work identified twenty-five (25) locations where frequent flooding, bank erosion, and overtopping occur during rain events. H&H Study and construction documents evaluated each of these locations. Project intent was to reduce the frequency of adverse events upstream of the existing stream crossing by increasing conveyance of storm flows. Performed Hydrologic and Hydraulic Studies of the location areas and designed drainage crossings to convey 25-year storm flows. These designs were presented into construction documents ready for Owner to release for bidding. Administered through and funded by GOHSEP and FEMA guidelines and approved by those agencies.

Tulane University Hydrologic & Hydraulic Restoration & Mitigation Study, New Orleans, LA: Hydrologic and Hydraulic analysis of the Tulane University St. Charles Avenue Campus to evaluate the potential impacts of floodproofing 22 buildings within the Tulane campus on the surrounding community. Study and report evaluated the 1% annual rainfall event and its effects on the 100 year FEMA flood plain. This project was administered through GOHSEP and funded by FEMA.

Bayou Woods Elementary, Slidell, La.: Civil Design for the demolition of the existing modular classroom building, construction of a new 8- classroom wing, replacement of driveway concrete, and relocation of play equipment & upgrades to outdoor spaces. The work includes all associated mechanical, electrical, plumbing and site utility work. The project will be phased to accommodate school schedules.

Charles A. Wagner Branch Library, Renovation / Addition, Metairie, Louisiana: Civil Design for the construction of a new 1,752 sq. ft. addition to the existing library, approximately 450 sq. ft. of interior renovation, replacement of finishes in selected areas, new exterior wall cladding, replacement of a portion of the existing roof, additional site paving for parking and reconfiguration of sidewalks and ramps at building entry.

Orleans Levee District Police Station, New Orleans, LA.: New 9,000 sf police station with an additional 1,500 sf of secure vehicle storage. The facility is designed to meet the requirements of NFPA 1221 for Emergency Communication Systems and Department of Defense UFC 4-010-1 criteria for the necessary level of protection. The building incorporates various flood-proofing technologies and materials. The facility contains staff offices, shift offices, training/conference room, reception, toilet rooms, and storage. MEP work includes an emergency generator, HVAC system and fire sprinklers. Demolition of the existing building includes hazardous material abatement (removal of underground waste oil storage tank). 10,500 sf, \$3.2M

TEC Professional Services Questionnaire

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| KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT: |
| Name & Title: |
| ROY PAYNE, PE, MANAGER – CONSTRUCTION SERVICES |
| Project Assignment: |
| Construction Inspector |
| Name of Firm with which associated: |
| Richard C. Lambert Consultants, LLC |
| Years' experience with this Firm: |
| 3 |
| Education: Degree(s)/Year/Specialization: |
| Bachelor of Science / Civil Engineering / Louisiana State University (LSU) |
| Active registration: Year first registered/discipline: |
| 2006 Civil LA #32540 |
| Other experience and qualifications relevant to the proposed Project: |
| <p>Mr. Payne is a NEPA Certified Engineer, an ATSSA Traffic Control Supervisor, and Licensed in the State of Louisiana as a Civil Engineer. Mr. Payne has provided design assistance and construction inspection for projects that include major roadways and bridges, subdivisions, utility improvements, and large commercial building and parking lots. Mr. Payne served as Construction Engineer on all the following projects:</p> <p>H.011731.6: West Esplanade Bridges @ Duncan Canal: Construction Engineer for the replacing of outdated and deteriorated bridges along W. Esplanade @ Duncan Canal from Rue Chardonnay to Arkansas Avenue. Double box culverts 14' x 8' and double box culverts 38' x 13' are being used to replace the existing bridges. Included in the scope of work are several utility relocations – 36" and 16" water lines and sewer force main relocations.</p> <p>SPN: H.00781, H.000710, H.002273, AND H.001352: Comite Diversion Canal CE&I and Utility Relocation Routes: US61, LA964, LA19, AND LA67: Construction Manager for the utility relocation and construction of a Bridge at LA 964, Bridge at LA 19, and Bridge at LA 67 at the Comite River Diversion Canal to periodically monitor the construction of the Bridge at US 61 and the Geaux Rail Bridge. Project includes monitoring of the construction new separate permanent highway bridges including approaches; temporary highway bypass roads (on grade); shoo-fly (on grade) and rail bridge and several utility relocations.</p> <p>Airline Park Blvd (West Metairie Ave – 0.4 mi N): Closeout Document Manager for the Construction Engineering and Inspection of the removal of existing 2-lane concrete roadway, replacement of concrete roadway, replacement if existing manholes and catch basins, and addition of mini-Drainage Pump Station.</p> <p>SPN: H.007160.6: Entity Contract EBR Computerized Traffic Signal, PH VB (CE&I): Construction Manager for a project involving the synchronization of several traffic signals at several state and local intersections along Choctaw Drive, Greenwell Springs Road, South Choctaw Drive, and North Foster Drive, in Baton Rouge, Louisiana.</p> <p>SPN: H.013897: College Drive Flyover Ramp I-10/I-12 West: Construction Manager for the project consisting of modifying the I-10 West/College Drive exit into separate I-12 West and I-10 West exits. This project and three other significant infrastructure projects are being funded through the state's first issuance of GARVEE bonds, which are special bonds that are repaid using federal funds allocated to Louisiana. RCLC will provide Construction Engineering & Inspection services as part of this Design-Build/Owner Verification project.</p> <p>SPN: H.001234: LA1: Port Allen Canal Bridge Replacement Phase 1 HBI CE&I: Construction Manager for the construction of a new LA 1 southbound bridge over the Intracoastal Canal, approach roadway, Ernest Wilson Dr., and 2 at grade railroad crossings in Port Allen, LA in West Baton Rouge Parish. The approach LA 1 southbound roadway will be Portland Cement Concrete Pavement and Ernest Wilson Dr. will be Asphalt Concrete Pavement.</p> <p>Ames Boulevard Improvements (Barataria to East Ames): Closeout Document Manager for this \$6.26 million project consisting of Grading, Subsurface Drainage, Utilities (Including new water mains, services, and valves; new drainage lines and structures; and new sewer lines and force main offsets), Portland Cement Concrete Pavement Roadway Construction, Traffic Signal System, and Permanent Striping a main north/south roadway on West Bank of Jefferson Parish.</p> <p>Additional Experience prior to RCLC:</p> <p>SPN 817-41-0007: O'Neal Lane and South Harrell's Ferry Road (Group Roadway Improvement) Project: Local Public Agency (LPA) Project Engineer to oversee the construction of O'Neal Lane and South Harrell's Ferry Road corridor reconstruction. The project replaced and newly installed a 30-inch sewer force main along with subsurface drainage to replace the existing open ditches and worked to oversee the major drainage improvements within the corridor. Both roadways were existing two-lane asphalt roads that were replaced with four-lane concrete roadways with raised grass medians. Sidewalks, striped pedestrian crossings, raised crosswalk islands, and pedestrian signals with push buttons were installed on the project as increased safety measures.</p> <p>EBR City/Parish Project No. 13-CS-CI-0060: Antioch Road and Realignment: Project Construction Engineer of the newly constructed Antioch Road extension using both an asphalt section and concrete section of roadway. The project consisted of the newly constructed Antioch Road alignment, drainage improvements, demolition of the existing Antioch Road intersection and replacing with a newly constructed intersection, constructing an intersection with US Highway 61 Airline_Highway, and installing new mast arm traffic signals with camera detection.</p> |

TEC Professional Services Questionnaire

| KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT: | | |
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| Name & Title: | | |
| LOYD E. LUTON, P.E., <i>MANAGER – CONSTRUCTION SERVICES</i> | | |
| Project Assignment: | | |
| Construction Administration, Civil Engineer, QA/QC | | |
| Name of Firm with which associated: | | |
| Richard C. Lambert Consultants, LLC | | |
| Years' experience with this Firm: | | |
| 27 | | |
| Education: Degree(s)/Year/Specialization: | | |
| Bachelor of Science / 1978 / Civil Engineering / West Virginia University / Cum Laude | | |
| Active registration: Year first registered/discipline: | | |
| 1982 Civil LA #20179 1996 Civil MS #12858 1998 Civil TX #84375 | | |
| Other experience and qualifications relevant to the proposed Project: | | |
| <p>Mr. Luton has been with the Firm for 27 years and has extensive experience in the administration and inspection of construction contracts. His knowledge of construction operations gives RCLC the benefit of expert quality assurance. Mr. Luton served as Construction Engineer on all the following projects:</p> <p>H.011276 & H.011794: NO Airport Connector Road Segments A & B, Jefferson Parish, LA: Construction Engineer for a new four-lane median divided roadway with sound walls for the northern airport right-of-way property line to the southern right-of-way line of Veterans Memorial Blvd. and generally within the Aberdeen Street Corridor (Segment A). Addition of a left-turn lane and upgrade traffic signals at the intersection of Loyola Drive and Veteran Blvd. as well as, the addition of a left-turn lane at the intersection of I-10 and Loyola Drive (Segment B). Related work for both projects include sidewalks, drives, curbing, barrier rail, roadway widening, surcharge, detours, signage, striping, box culvert bridge, tree removal / clearing & grubbing, and drainage. \$703,800</p> <p>New Orleans Lakefront Airport Bastian & Mitchell Hangars, New Orleans, LA: Construction Management Services for the replacement of hangars and upgrading taxiways, drainage, and tarmac to implement the hangar improvements due to damages from Hurricane Katrina. <i>\$13.5 million</i></p> <p>New Orleans Lakefront Airport Drainage Repair and Pavement Joint Seal, New Orleans, LA: Construction Management Services of the <i>\$976 thousand</i> repairing and replacing of airfield drainage, repairing cracks, replacing pavement along taxiways, base repairs and tarmac and resealing joints in concrete tarmac and aprons.</p> <p>New Orleans Lakefront Airport Airfield Lighting and Guidance Signs, New Orleans, LA: Construction Management Services for the repair and replacement of airfield lighting and guidance signs damaged from Hurricane Katrina. <i>\$1.05 million.</i></p> | | |

TEC Professional Services Questionnaire

New Orleans Lakefront Airport Wood Bulkhead Replacement, New Orleans, LA: Construction Management Services for the \$9.1 million replacement of an existing wooden bulkhead with a fortified reinforced concrete bulkhead. Construction of a bulkhead including steel sheet piling, steel batter piles, reinforced concrete cap, excavation, fill, limestone wedge and clay blanket. Bulkhead alignment required the relocation of major sewer force main and a 12" water line and replacing a portion of the runway. Project included rehabilitation and replacement of a section of the airport's primary runway. Project design was expedited to accommodate funding deadlines set by FAA. Design was completed in time to receive full FAA funding and constructed within budget and on time.

Project No. H.0007177, Ames Boulevard Improvements (Barataria to East Ames), Jefferson Parish: \$6.5 million street reconstruction project. Replacement of all underground utilities (water, sewer, and drainage) and construction of new PCCP pavement.

Project No. 742-07-0092, West Napoleon Avenue (Roosevelt Avenue to David Drive): A \$12.54 million project for the Jefferson Parish Department of Engineering. This project included the construction of a new four-lane roadway, divided by a canal with concrete flumes and box culverts, and all associated underground utilities.

Project No. 93-052-RBI, Mounes Street Extension (Edwards Avenue to Hickory Drive): A \$2.1 million new concrete street project for the Jefferson Parish Department of Engineering. This project included a new major drainage system and other new underground utilities.

H.007219: Manhattan Blvd. Overlay (Gretna – US90B), Jefferson Parish: Construction Engineer on a \$2.5 million project which consists of pavement patching, cold planning, superpave asphaltic concrete overlay, curb and gutter repair, striping and related work. Includes new ADA ramps and curb extensions.

Project No. 742-26-0066, Segnette Boulevard Overlay, Jefferson Parish: Consisted of minor grading and drainage, cold planning and asphalt overlay, replacement of existing concrete approach slabs, placing pavement markings, and related work on Segnette Boulevard between Lapalco Boulevard and U.S. Highway 90B. \$2.5 Million in construction cost.

Project No. 98-036A-RBI, West Esplanade Avenue/Lake Avenue Intersection Improvements, Jefferson Parish: Construction Engineer on an \$876 thousand project to upgrade the intersection, which included major drainage structures, concrete paving, asphalt pavement, and signalization.

Project No. 742-26-0009, Power Boulevard (I-10 to W. Esplanade): A \$4.8 million project which consisted of widening an existing divided street and overlay. Included new drainage system and water line.

Sibley and Mississippi at W. Napoleon Sewer Lift Station Improvements, Kenner, LA: Construction Administration for upgrading an existing 3" self-priming pump station to a 4" self-priming pump station at the intersection of Sibley and W. Napoleon. Improvements to an existing self-priming pump station at Mississippi and W. Napoleon were to replace the existing lift station with a new duplex submersible pump system. This project also required directional drilling of 1,450 linear feet of 8" SDR-11 HDPE sewer force main under West Napoleon Ave.

PS-E7-1 Pump Station Improvements (Kawanee and Page), Metairie, LA: Construction Administration of \$1.75 Million of improvements to an existing 7.5 MGD sewer lift station. Improvements called for dual 200Hp submersible pumps to be added to the existing self-priming pumps.

Sewer Rehabilitation Program LS 4208 (Granada & Martinique) Sewer Lift Station and Sewer Force Main Improvements, Kenner, LA: Construction Administration of \$1.03 million sewer lift station improvements to replace a dual self-priming pump station with a duplex submersible sewer lift station and directional drill of 12" HDPE sewer force main for the City of Kenner Department of Public Works.

Project No. 96-022-DR, Earhart Jack and Bore: \$1.2 million drainage project for Jefferson Parish Department of Capital Projects. This project included the jacking of three 84-inch steel pipes under Earhart Boulevard and concrete headwalls, wingwalls and splash ponds.

Project 98-051-RBI, Transcontinental Drive (Phase I)(I-10 to Quincy Street): A \$2.0 million asphalt street reconstruction project for the Jefferson Parish Department of Engineering. This project included the installation of a new major drainage system, inclusive of reinforced concrete box culvert and back-to-back u-turns.

Project No. 95-14-02A, Argonne Street (Kenilworth - Harrison): A \$3.18 million concrete street replacement project for the City of New Orleans Department of Public Works. This project included a new major drainage system and replacement of other underground water and sewer lines.

Project 95-14-02B, Carondelet and Chestnut Streets (Robert – Napoleon and Lyons – Bordeaux): A \$1.4 million asphaltic concrete street mill and overlay and complete replacement project for the City of New Orleans. This project included a new major drainage system, replacement of other underground water and sewer lines, and lining of about 1,000 linear feet of existing vitrified clay sewer lines.

Project 95-15-01D, Clematis Street (Gentilly – Humanity): A \$3.13 million street replacement project for the City of New Orleans. This project included alternate pavement designs in Portland cement concrete and asphaltic concrete, a new major drainage system, and replacement of other underground water and sewer lines.

TEC Professional Services Questionnaire

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| KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT: |
| Name & Title: |
| ANGELA K. G. EYMARD, P.E., PROJECT ENGINEER |
| Project Assignment: |
| Design, Civil Engineer |
| Name of Firm with which associated: |
| Richard C. Lambert Consultants, LLC |
| Years' experience with this Firm: |
| 7 |
| Education: Degree(s)/Year/Specialization: |
| Bachelor of Science / 1996 / Civil Engineering / Louisiana State University |
| Active registration: Year first registered/discipline: |
| 2006 Civil LA #32928 2014 Civil CA #82435 |
| Other experience and qualifications relevant to the proposed Project: |
| <p>Mrs. Eymard has over 24 years of practice in Civil Engineering and has successfully completed projects of varying size and scope across the State of Louisiana, the State of Mississippi, and the State of California. Her professional experience includes designing plans, (road, drainage, water, sewer, and traffic), project management, and construction inspection of various projects. Mrs. Eymard is a Certified ATSSA Traffic Control Technician and Traffic Control Supervisor and is a registered flagger.</p> <p>Orleans Levee District Police Station, New Orleans, LA: Civil Design for this 9,000 sf police station with an additional 1,500 sf of secure vehicle storage. The facility is designed to meet the requirements of NFPA 1221 for Emergency Communication Systems and Department of Defense UFC 4-010-1 criteria for the necessary level of protection. The building will also incorporate various flood-proofing technologies and materials. The facility will contain captain offices, shift offices, conferencing, weapons storage, storage, pantry, lounge, reception, waiting, holding, toilet rooms, etc. and will be equipped with an emergency generator to supply electricity to the entire building during a storm event.</p> <p>US11 & US190B Intersection Improvements, Slidell, LA: Planning, study, and design of new sidewalks to comply with current ADA guidelines to allow safe access to/from Olde Towne, Amtrak Train Station, and Heritage Park, new signal design for the intersection of US 11 and US190B, and realigning connections of neighboring streets.</p> <p>Slidell Submerged Streets Projects, Lee Street Drainage Basin, Slidell, LA: Civil Design for this drainage and sewerage point repairs and line replacements for damage sustained during Hurricane Katrina in the Lee Street Drainage Basin area. Also included are roadway and sidewalk repairs and reconstruction for areas damaged during debris removal activities post Hurricane Katrina.</p> <p>City of Slidell Waterline Extension, Slidell, LA: Civil Engineer responsible for design plans and specifications, permitting, construction bidding and inspection of 16" waterline extension of City of Slidell water system to loop the City's system and serve the citizens of Slidell. <i>\$2.5 Million</i></p> <p>Alton Elementary School Parking Lot, Slidell, LA: Project Management, planning, and design for a parking lot to serve Alton Elementary School. Project included design plans, drainage retention pond design, construction bid specifications, quantities estimate, construction estimate, and construction inspection.</p> <p>Bayou Woods Elementary, Slidell, LA: Civil Design for the demolition of the existing modular classroom building, construction of a new 8- classroom wing, replacement of driveway concrete, and relocation of play equipment & upgrades to outdoor spaces. The work includes all associated mechanical, electrical, plumbing and site utility work. The project will be phased to accommodate school schedules.</p> <p>City of Mandeville Emergency Management Consulting Services: Civil Engineer for creating an Emergency Operations Plan for the City along with serving at the City's Emergency Management Coordinator with oversight on all response and recovery activities, assisting in activating the City's Emergency Operations Center and disaster standby contracts, conducting damage assessments, and serving as the grants manager under the FEMA Public Assistance Program.</p> <p>Gabriel Shores Apartment Complex, Kenner, LA: Project Management for the design and construction of a Multi-family development on a 1.85-acre lot along the Lake Pontchartrain levee system. The project consists of (36) one & two-bedroom apartment units, built-out across (2) project phases for a total building square footage of approximately 46,000 Sq.Ft. of apartments. The project covers the civil site work, utilities, amenity buildings (mail pavilion / storage building / leasing office) and pool.</p> <p>Additional Experience prior to RCLC:</p> <p>West Hall Avenue Trail, Slidell, LA: Planning and design for a new pedestrian sidewalk and bike trail to connect to the Tammany Trace and with future designs to Heritage Park in Slidell with alternate routes for this shared use path.</p> <p>Haas Road Widening, Slidell, LA: Civil Engineer designer responsible for drainage and paving design of widening and reconstruction of asphalt roadway, right-of-way acquisitions, specifications, quantities estimate, and construction estimate.</p> <p>Lindberg Extension and Shortcut Highway (US 190B) Turning Lane Improvements, Slidell, LA: Civil Engineer and Project Manager overseeing Traffic justification study, including site planning, traffic planning calculations, traffic pass through counts, and existing traffic conditions for the extension of Lindberg Drive Service Road following its full access closure by LADOTD. Design of left turning lane, traffic signal modifications, specifications, quantities estimate, and construction estimate for Shortcut Highway following the approval of the traffic justification study and the construction of the Lindberg Drive extension.</p> |

TEC Professional Services Questionnaire

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| KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT: |
| Name & Title: |
| ARTHUR LEDET, PROJECT ENGINEER |
| Project Assignment: |
| Design, Civil Engineer- Construction Manager |
| Name of Firm with which associated: |
| Richard C. Lambert Consultants, LLC |
| Years' experience with this Firm: |
| 9 |
| Education: Degree(s)/Year/Specialization: |
| Bachelor of Science/ 2013 / Civil Engineering / University of New Orleans (UNO) |
| Active registration: Year first registered/discipline: |
| 2017 Civil LA #41815 |
| Other experience and qualifications relevant to the proposed Project: |
| <p>Mr. Ledet has experience in Transportation/Traffic engineering including traffic impact analysis, signal warrant analysis, data collection, geometric design, and roundabout design. He is proficient in the use of AutoCAD, CIVIL 3D, SIDRA Intersection, Synchro plus SimTraffic, TEAPAC, Highway Capacity Software (HCS), and CORSIM. Recently, Mr. Ledet completed technical training for the most current and up to date equipment used by LADOTD: Traffic Controller (Naztec TS2/ATC) and Streetwise Training Course. He attended Coding New Interchange Designs within Synchro.</p> <p>H.011276 & H.011794: NO Airport Connector Road Segments A & B, Jefferson Parish, LA: Construction Project Manager for a new four-lane median divided roadway with sound walls for the northern airport right-of-way property line to the southern right-of-way line of Veterans Memorial Blvd. and generally within the Aberdeen Street Corridor (Segment A). Addition of a left-turn lane and upgrade traffic signals at the intersection of Loyola Drive and Veteran Blvd. as well as, the addition of a left-turn lane at the intersection of I-10 and Loyola Drive (Segment B). Related work for both projects include sidewalks, drives, curbing, barrier rail, roadway widening, surcharge, detours, signage, striping, box culvert bridge, tree removal / clearing & grubbing, and drainage. \$703,800</p> <p>H.009028 Airline Park Blvd: W. Metairie Ave – 0.4 Mi N, Jefferson Parish, LA: Construction Project Manager for removal of existing 2-lane concrete roadway, replacement of concrete roadway, replacement of existing manholes and catch basins, and addition of mini Drainage Pump Station.</p> <p>Gabriel East, Kenner, LA: Design for this 12 acre Residential Development in Jefferson Parish and approximately 13,000 feet of roadway. The work included the development of a gravity sanitary sewer collection system and a water distribution system that tied into the existing infrastructure. Subsurface drainage was also designed and tied into the existing infrastructure. Subsurface drainage was also designed and tied into the existing infrastructure.</p> <p>H.007275.6: St. Charles Avenue (Nashville To La Ave), Orleans Parish: Construction Engineer for the cold mill and overlay of the existing asphaltic concrete on the east and westbound lanes of St. Charles Avenue between U.S. 90B Service Road (Calliope Street) and Napoleon Avenue. This project also includes curb drainage replacement as necessary to provide a longitudinal profile for proper drainage, repair of sub-base as necessary, minor point repair and cleaning of catch basins, and restriping travel lanes, parking lanes and intersections, as necessary.</p> <p>SPN H.009069: Tri-Centennial Place Parking – City Park, Orleans Parish: Roadway replacement, parking, sidewalk, and landscaping design with drainage improvements to the Tri-centennial Place area within City Park.</p> <p>H.011731.6: West Esplanade Bridges @ Duncan Canal: Construction Manager for the replacing of outdated and deteriorated bridges along W. Esplanade @ Duncan Canal from Rue Chardonay to Arkansas Avenue. Double box culverts 14' x 8' and double box culverts 38' x 13' are being used to replace the existing bridges. Included in the scope of work are several utility relocations – 36" and 16" water lines and sewer force main relocations.</p> <p>SPN H.011075: LA 59 at Sharp Road Roundabout, Mandeville, LA: This intersection improvement project calls for the installation of a roundabout for the intersection of LA 59 at Sharp Road. The roundabout will replace and require the removal of an existing traffic signal and drainage structures at the intersection. The project includes developing appropriate roundabout configuration and number of lanes as well as performing drainage analysis. A detailed H&H study was required due to the reconfiguring of drainage of the intersection and along the route.</p> <p>Project No. 300-00-13-08-4: LA1077 - LA 21 Connector Road Feasibility Study and Design, Covington, LA: Stage 0 Feasibility Study with Line and Grade Analysis and Traffic Study and Design for a new connector road extending from the existing roundabout along the Ochsner Blvd. extension to LA 1077 in St. Tammany Parish. Scope of Services includes line and grade analysis, roundabout evaluations, environmental assessment, traffic studies, complete streets analysis, and coordination with committed / unconstructed DOTD projects.</p> <p>Lakefront Management Authority Hurricane IDA Debris Monitoring: Debris Crew Supervisor for Debris Monitoring and Management Services for Lakefront property from damages sustain in an Emergency Disaster. RCLC has provided 90 staff members from local areas to provide monitoring and documentation services for damages from Hurricane Ida including certifying contractor vehicles, providing and electronic tracking system, developing daily operational reports, and developing maps utilizing GIS mapping applications. Operations began immediately after the storm to maximize FEMA 100% reimbursement period and should be completed by mid-November.</p> |

TEC Professional Services Questionnaire

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| KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT: |
| Name & Title: |
| ERIC KOCKEN, <i>ENGINEERING INTERN</i> |
| Project Assignment: |
| Engineering Intern |
| Name of Firm with which associated: |
| Richard C. Lambert Consultants, LLC |
| Years' experience with this Firm: |
| 3 |
| Education: Degree(s)/Year/Specialization: |
| Bachelor of Science/ 2019 / Civil Engineering / University of New Orleans (UNO) Bachelor of Science/ 2011 / Environmental Management Systems / Louisiana State University (LSU) |
| Active registration: Year first registered/discipline: |
| 2020 Engineering Intern LA # 34412 |
| Other experience and qualifications relevant to the proposed Project: |
| <p>Mr. Kocken is currently certified in the State of Louisiana as an Engineering Intern (EI). Mr. Kocken has assisted in the design and study of major drainage systems and roadways improvements. He has worked on projects involving LIDAR manipulation and implementation of GIS information into ARC-GIS and modeling of floodplains in HEC-RAS. He has knowledge in storm water detention calculations utilizing programs and information systems such as LIDAR, topographical survey, AutoCAD, Hydroflow Hydrographs, HEC-HMS and HEC-RAS.</p> <p>US190 Water And Sewer Force Main Relocation, Covington: Engineering Intern for the design of Water and Sewer Force Main Relocation as part of the DOTD New Brogue Falaya Bridge (H.001344) which is the widening of US 190 to a four lane boulevard between US 437 and US 190. Over 2,000 linear feet of 10" and 8" HDPE and C-900 PVC water main and 1,100 linear feet of sewer force main and sewer line are to be relocated. A new bridge over the Bogue Falaya River will be constructed adjacent to, and east of, the existing bridge and will be 54-feet-wide with three 12-foot travel lanes for 2 northbound traffic with an eight-foot shoulder to the inside and a 10-foot shoulder to the outside.</p> <p>Waterline Replacement Program, Gentilly Woods Neighborhood & Pontchartrain Park Neighborhood, New Orleans: Engineering Intern for the design of water line replacements within Gentilly Woods Neighborhood and Pontchartrain Park Neighborhood as a result of the floodwater from Hurricane Katrina.</p> <p>Covington Drainage Repair, Covington: Engineer Inter for the drainage point repairs and drainage line replacements throughout historic downtown Covington. Project includes roadway and sidewalk repair and reconstruction, drainage lining, and research of existing drainage lines along Gibson, Rutland, and Hebert Streets.</p> <p>St. Tammany Parish Sustainable Growth Study: Drainage Engineer Intern for the engineering design and planning services within an area of St. Tammany Parish bounded by I-12 on the north, US HWY 190 to the west, Sharp Rd on the south, and LA HWY 59 to the east. This approximately 3,000-acre area in T7-R11E is prone to flooding and currently being actively developed. To allow development to continue without increasing flood risks to existing and future structures, a multi-faceted study is being conducted with the intent to recommend changes to parish regulations or procedures that will result in a more sustainable growth with detailed studies of the hydrology and hydraulics of the three drainage basins affecting the study area, which include Ponchitolawa Creek/ Little Creek, Bayou Tete L'Ours, and Bayou Chinchuba.</p> <p>Washington Parish Watershed Initiative Grant For Drainage Culvert Improvements: Drainage Engineer Intern for the Washington Initiative Grant for Drainage Culvert Improvements. Washington Parish Public Works identified locations where frequent flooding, bank erosion, and overtopping occur during rain events. Performed hydrologic and hydraulic studies of the location areas using HEC-HMS and HEC-RAS models and designed drainage crossings to convey 25-year storm flows.</p> <p>Dequincy Airport Drainage Evaluation, Dequincy: Drainage Engineer Intern for the evaluation of existing drainage for the DeQuincy Airport. The airport is prone to areas of flooding and is currently seeking drainage design alternatives to alleviate the flooding concerns. Project includes drainage modeling, hydrological report, engineering design, and planning services.</p> <p>Lakeview North Group D, New Orleans: Engineer Intern for the remediation of damage caused from street inundation due to Hurricane Katrina. Involves site investigation to determine pavement replacement areas which are the direct result of street inundation or from secondary effects of debris removal.</p> <p>Mounes Drainage Improvements Phase I, Jefferson Parish: Resident Inspector for drainage improvements along Mounes Street from Dickory Avenue to Crochet Ditch. The project consists of the installation of approximately 1,280 linear feet of precast 10'x8' box culverts which tie-in to the existing box culverts from the Pump-to-the-River (PTTR) project.</p> |

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

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| Name & Title: |
| LELAND WRIGHT, CADD TECHNICIAN |
| Project Assignment: |
| CAD Design |
| Name of Firm with which associated: |
| Richard C. Lambert Consultants, LLC |
| Years' experience with this Firm: |
| 32 |
| Education: Degree(s)/Year/Specialization: |
| Bachelor of Science / 1979 / Industrial Technology / Louisiana State University |
| Active registration: Year first registered/discipline: |
| N/A |
| Other experience and qualifications relevant to the proposed Project: |
| <p>Mr. Wright has over 32 years of experience in Design and Computer Aided Drafting of Roadways, Major Drainage Systems, Parking Lots, Sewer & Water Systems, etc. Mr. Wright has experience in Civil, Structural and Electrical Drafting utilizing AutoCAD (Release 2015), cost estimating, Contract Administration, Structural Design and Inspection of Civil Construction Projects; Experienced in subdivision layout, drainage calculations, etc. LADOTD and City of New Orleans format plan preparation experience on Utility, Roadway, and Drainage projects. His experience includes assisting in the design and drafting of the following projects:</p> <p>Earhart Expressway Jack & Bore: A \$1.2 million-dollar drainage project for the Jefferson Parish Department of Capital Projects. Project design included construction of three 84" diameter steel pipe Jack & Bore under Earhart Boulevard, reinforced Concrete headwalls, steel sheeting wing walls, splash ponds and incidental work.</p> <p>Stormwater Demonstration Project (West Metairie and North Woodlawn): Project included design of a 54" SFM, 2,216lf with 25ft deep crossing under a 4 lane roadway (West Metairie) and major drainage canal. All work installed under traffic and required a full concrete roadway replacement with associated local drainage and utility redesign.</p> <p>Project No. 742-07-0092, West Napoleon Avenue (Roosevelt Blvd. to David Dr.): CAD Design for a \$12.54 Million, 4 lane divided arterial asphalt roadway with concrete curb and gutter. The project was funded through the LADOTD TIMED Program and also included the design of concrete-lined canals in Jefferson Parish with drainage, water, and sewer improvements.</p> <p>Jefferson Parish Project No. 93-052-RBI, Mounes Street Extension (Edwards Avenue to Hickory Drive): CAD Design for the ½ mile extension of arterial 4-lane concrete roadway in Jefferson Parish, including an 8'x10' box culvert and railroad crossing. Design required drainage, water, and sewer lines.</p> <p>Project 98-051-RBI, Transcontinental Drive (Phase I)(I-10 to Quincy Street): CAD Design for \$2.0 million asphalt street reconstruction project for the Jefferson Parish Department of Engineering. Project included the installation of a new major drainage system, inclusive of reinforced concrete box culvert and back-to-back u-turns.</p> <p>Jefferson Parish Project No. 98-036A-RBI, West Esplanade Avenue/Lake Avenue Intersection Improvements: Civil CAD team member on an \$876 thousand project to upgrade the intersection, which included major drainage structures, concrete paving, asphalt pavement, and signalization.</p> <p>Bonnabel Canal: \$2 million project at the intersection of West Esplanade and Bonnabel Canal, which included construction of a two cell 24' x 12' high structure. The lateral structures tapered from 20 feet wide to 8 feet wide to provide proper flow characteristics for the intersecting canals.</p> <p>New Orleans Lakefront Airfield Lighting And Guidance Signs: The repair and replacement of airfield lighting and guidance signs damaged from Hurricane Katrina.</p> <p>New Orleans Lakefront Airport Security Fence, Gates And Cameras: The repair and replacement of storm-damaged security fencing, gates, and cameras. The \$565,000 project was completed on time and within budget.</p> <p>US 190 Roundabouts, Slidell, LA: This project calls for the installation of a single-lane roundabout for the intersections of US 190 at Maris Stella, Carroll Road, and Westminster Drive in Slidell, LA. The roundabout will replace, and require the removal of, an existing traffic signals at the intersections.</p> <p>US 190 @ US 11 (Front Street @ Fremaux Ave.) Intersection Improvements, Slidell, LA: The project will provide bicycle and pedestrian crosswalks, signage and signalization at all four crossings of the intersection of US 11 (Front Street) and US 190 (Fremaux Avenue) Includes sidewalk connection from the intersection to the neighboring park and AMTRAK station.</p> <p>Slidell Submerged Streets Projects, Lee Street Drainage Basin, Slidell, LA: Civil CAD team member for the drainage and sewerage point repairs and line replacements for damage sustained during Hurricane Katrina in the Lee Street Drainage Basin area. Also included are roadway and sidewalk repairs and reconstruction for areas damaged during debris removal activities post Hurricane Katrina.</p> <p>Citywide Sewer Maintenance and Rehabilitation Project: (City of Slidell) Citywide evaluation of existing sewer infrastructure. Locate and determine problem areas, isolate defective areas, and prepare plans and specifications for proper repair methods. Repair methods included total removal and replacement of gravity lines and manholes, point repairing gravity lines and manholes and lining of gravity lines and manholes.</p> |

TEC Professional Services Questionnaire

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| KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT: |
| Name & Title: |
| DEVIN DIMITRIOS, DATA MANAGEMENT AND ENGINEERING CONSTRUCTION OBSERVATION |
| Project Assignment: |
| Project Manager |
| Name of Firm with which associated: |
| Richard C. Lambert Consultants, LLC |
| Years' experience with this Firm: |
| 2 |
| Education: Degree(s)/Year/Specialization: |
| Bachelor of Science / 2017 / Petroleum Engineering / Louisiana State University |
| Active registration: Year first registered/discipline: |
| N/A |
| Other experience and qualifications relevant to the proposed Project: |
| <p>Mr. Dimitrios is proficient in data management and certified in temporary traffic control measures. He performed Construction Inspection or served as Office Manager for Site Manager work on the following projects:</p> <p>US190 Water and Sewer Force Main Relocation, Covington: Construction Office Data Manager of Water and Sewer Force Main Relocation as part of the DOTD New Brogue Falaya Bridge (H.001344) which is the widening of US 190 to a four lane boulevard between US 437 and US 190. A new bridge over the Bogue Falaya River will be constructed adjacent to, and east of, the existing bridge and will be 54-feet-wide with three 12-foot travel lanes for 2 northbound traffic with an eight-foot shoulder to the inside and a 10-foot shoulder to the outside.</p> <p>Octavia Street (Ferret Street to Clairbourne) – DPW 093, New Orleans: Construction Office Data Manager for total replacement of streets with box culvert replacement, subsurface utility replacement including water and sewer infrastructure, and replacement of all sidewalks including handicapped accessibility at all street corners. Drainage improvements required H&H study with review and approval of the Department of Public Works and Sewerage and Water Board of New Orleans.</p> <p>Project No. 300-00-13-08-4, LA1077-LA 21 Connector Road Feasibility Study and Design, Covington, LA: Construction Office Data Manager for the new connector road extending from the existing roundabout along the Ochsner Blvd. extension to LA 1077 in St. Tammany Parish. Scope of Services includes line and grade analysis, roundabout evaluations, environmental assessment, traffic studies, complete streets analysis, and coordination with committed / unconstructed DOTD projects.</p> <p>West Bank Expressway and Saddler Street (LS-L11-1) Sewer Lift Station Upgrades, Jefferson Parish: Construction Office Data Manager for the upgrading an existing lift station whose pumps are outdated and not operating at full capacity. Design services to include a new wet well, valve pit, pumps, piping, valves and other miscellaneous improvements for new NEMA pumps, electrical work, and controls required for the construction of the station.</p> <p>Lakeview North Group C, New Orleans: Construction Office Data Manager for the remediation of damage caused from debris removal operations due to Hurricane Katrina. Project involves site investigation to determine pavement replacement areas which are the direct result of street inundation or from the secondary effects of debris removal and utility and drainage work.</p> <p>Water Street and LA22 Improvements, Madisonville: Construction Office Data Manager for the LA22 roadway and sidewalk improvements and parking Improvements to the Water Street Corridor in Madisonville, LA. Project required turning two-way Water Street into a one-way roadway to allow additional parallel parking and sidewalk improvements to the corridor. St. Tammany Street and St. Louis Street are also to be reverted to one-way roadways with additional parallel parking and sidewalk improvements performed. Special precaution taken working around existing hundred year old live oak trees within the area.</p> <p>Washington Parish Hurricane IDA Debris Monitoring: Debris Crew Supervisor for Debris Monitoring and Management Services for Washington Parish property from damages sustain in an Emergency Disaster. RCLC has provided 90 staff members from local areas to provide monitoring and documentation services for damages from Hurricane Ida including certifying contractor vehicles, providing and electronic tracking system, developing daily operational reports, and developing maps utilizing GIS mapping applications. Operations in Washington Parish began immediately after the storm to maximize FEMA 100% reimbursement period and should be completed by mid-November.</p> <p>City of Mandeville Emergency Management Consulting Services: Technical Specialist for creating an Emergency Operations Plan for the City along with serving at the City's Emergency Management Coordinator with oversight on all response and recovery activities, assisting in activating the City's Emergency Operations Center and disaster standby contracts, conducting damage assessments, and serving as the grants manager under the FEMA Public Assistance Program.</p> |

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

SHAWN BOSARGE, DOTD CERTIFIED FIELD INSPECTOR

Project Assignment:

Engineering Construction Observation

Name of Firm with which associated:

Richard C. Lambert Consultants, LLC

Years' experience with this Firm:

4

Education: Degree(s)/Year/Specialization:

**DOTD Certifications: Embankment and Base Course & Structural Concrete Paving
ATSSA Registered Flagger and TCT/TCS Courses**

Active registration: Year first registered/discipline:

N/A

Other experience and qualifications relevant to the proposed Project:

Mr. Bosarge is proficient in construction observation and DOTD certified in Embankment and Base Course & Structural Concrete Paving. He has performed Construction Inspection on the following projects for RCLC:

H.011276 & H.011794: NO Airport Connector Road Segments A & B, Jefferson Parish, LA: Construction observer for a new four-lane median divided roadway with sound walls for the northern airport right-of-way property line to the southern right-of-way line of Veterans Memorial Blvd. and generally within the Aberdeen Street Corridor (Segment A). Addition of a left-turn lane and upgrade traffic signals at the intersection of Loyola Drive and Veteran Blvd. as well as, the addition of a left-turn lane at the intersection of I-10 and Loyola Drive (Segment B). Related work for both projects include sidewalks, drives, curbing, barrier rail, roadway widening, surcharge, detours, signage, striping, box culvert bridge, tree removal / clearing & grubbing, and drainage. \$703,800

H.011731.6: West Esplanade Bridges @ Duncan Canal: Construction Observer for the replacing of outdated and deteriorated bridges along W. Esplanade @ Duncan Canal from Rue Chardonay to Arkansas Avenue. Double box culverts 14' x 8' and double box culverts 38' x 13' are being used to replace the existing bridges. Included in the scope of work are several utility relocations – 36" and 16" water lines and sewer force main relocations.

SPN: H.013897: College Drive Flyover Ramp I-10/I-12 West: Construction Observer for the project consisting of modifying the I-10 West/College Drive exit into separate I-12 West and I-10 West exits. This project and three other significant infrastructure projects are being funded through the state's first issuance of GARVEE bonds, which are special bonds that are repaid using federal funds allocated to Louisiana. RCLC will provide Construction Engineering & Inspection services as part of this Design-Build/Owner Verification project.

Octavia Street (Ferret Street to Clairbourne) – DPW 093, New Orleans: Construction Observer for total replacement of streets with box culvert replacement, subsurface utility replacement including water and sewer infrastructure, and replacement of all sidewalks including handicapped accessibility at all street corners. Drainage improvements required H&H study with review and approval of the Department of Public Works and Sewerage and Water Board of New Orleans.

Additional Experience Prior to RCLC:

Lake Ponchartrain & Vicinity Levee Projects (LPV-109, LPV-145, LPV-146, LPV-149, GIWW WCC): Embankment Density Testing (Nuclear Sand Cone), Concrete Materials Testing

The North Terminal Louis Armstrong Airport: Structural Concrete QC Inspector

I-10 Twin Span: Concrete Materials Testing

St. Bernard Roadway Restoration: Base Course Testing and Inspection, Concrete Materials Testing and Inspection

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

TEC Professional Services Questionnaire

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| Name & Title: |
| JOHN RANDALL, ATSSA CERTIFIED INSPECTOR |
| Project Assignment: |
| Engineering Construction Observation |
| Name of Firm with which associated: |
| Richard C. Lambert Consultants, LLC |
| Years' experience with this Firm: |
| 9 |
| Education: Degree(s)/Year/Specialization: |
| ATSSA Registered Flagger and TCT Courses |
| Active registration: Year first registered/discipline: |
| N/A |
| Other experience and qualifications relevant to the proposed Project: |
| <p>Mr. Randall is proficient in construction observation and certified in temporary traffic control measures. He has performed Construction Inspection on the following projects for RCLC:</p> <p>H.011276 & H.011794: NO Airport Connector Road Segments A & B, Jefferson Parish, LA: Construction observer for a new four-lane median divided roadway with sound walls for the northern airport right-of-way property line to the southern right-of-way line of Veterans Memorial Blvd. and generally within the Aberdeen Street Corridor (Segment A). Addition of a left-turn lane and upgrade traffic signals at the intersection of Loyola Drive and Veteran Blvd. as well as, the addition of a left-turn lane at the intersection of I-10 and Loyola Drive (Segment B). Related work for both projects include sidewalks, drives, curbing, barrier rail, roadway widening, surcharge, detours, signage, striping, box culvert bridge, tree removal / clearing & grubbing, and drainage. \$703,800</p> <p>FEMA Phase II Neighborhood 10 (Algiers Point, Behrman, Fischer Development, McDonogh, Old Aurora, Tall Timbers-Brechtel, U.S. Naval Base, Whitney), New Orleans, LA: Construction observer for Street Panel/Utility Remediation of damaged caused from street inundation due to Hurricane Katrina. Project involves site investigation to determine pavement replacement areas which are the direct result of street inundation or from the secondary effects of debris removal. \$4.25 Million</p> <p>H.0007177: Ames Boulevard Improvements (Barataria to East Ames), Jefferson Parish: \$6.26 million project consisting of Grading, Subsurface Drainage, Utilities (Including new water mains, services, and valves; new drainage lines and structures; and new sewer lines and force main offsets), Portland Cement Concrete Pavement Roadway Construction, Traffic Signal System, and Permanent Striping a main north/south roadway on West Bank of Jefferson Parish.</p> <p>Canal Street Emergency Repairs, New Orleans, LA (5/16-9/16): Construction observer for this project of repairs to tunnel closure bulkheads under Canal and Poydras. Project also includes restoration of collapsed roadway and sidewalk pavements and bed and tracks for streetcar line.</p> <p>Lapin Street, Quail Creek & Forest Brook Drainage Improvements, Mandeville: Comprehensive Drainage Analysis, Design and Construction Engineering and Observation for drainage Infrastructure improvements in St. Tammany Parish. Work is focused on reducing repetitive street flooding conditions in Forest Brook and Quail Creek subdivisions with construction of a new detention pond and increasing the storage volume of an existing detention pond in the area of Lapin Street. Project involved the movement of 86,000 cubic yards of earth.</p> <p>H.011731.6: West Esplanade Bridges @ Duncan Canal: Construction Observer for the replacing of outdated and deteriorated bridges along W. Esplanade @ Duncan Canal from Rue Chardonnay to Arkansas Avenue. Double box culverts 14' x 8' and double box culverts 38' x 13' are being used to replace the existing bridges. Included in the scope of work are several utility relocations – 36" and 16" water lines and sewer force main relocations.</p> <p>Project No. 300-00-13-08-4, LA1077-LA 21 Connector Road Feasibility Study and Design, Covington, LA: Resident Inspector for the new connector road extending from the existing roundabout along the Ochsner Blvd. extension to LA 1077 in St. Tammany Parish. Scope of Services includes line and grade analysis, roundabout evaluations, environmental assessment, traffic studies, complete streets analysis, and coordination with committed / unconstructed DOTD projects.</p> <p>Mounes Street Extension (Edwards Avenue to Hickory Drive), Jefferson Parish Project No. 93-052-RBI: Resident Inspector for the ½ mile extension of arterial 4-lane concrete roadway in Jefferson Parish, including an 8'x10' box culvert and railroad crossing. Design required drainage, water and sewer lines.</p> <p>FEMA Funded Recovery Roads Program – RR3 – West Bank Group A And Lakeview Quadrant 2: CE&I for remediation of damage caused from debris removal operations due to Hurricane Katrina. Project involves site investigation to determine pavement replacement areas which are the direct result of street inundation or from the secondary effects of debris removal and utility and drainage work.</p> <p>W. 11th Avenue Bridge Replacement, Covington: Providing construction observation for the replacement of the West 11th Avenue Bridge in Covington.</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

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| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| <p>Jefferson Parish District Attorney Building Gretna, LA</p> <p><i>Jefferson Parish District Attorney 200 Derbigny Street, 5th Floor Gretna, LA 70053 Paul Connick, 504-368-1020</i></p>  | <p>Scope of Work Assessment, Cost Estimating, Architectural Design, Civil Engineering Design, and Construction Administration for this 5-story office building, which houses all the various departments of the Jefferson Parish District Attorney's office. Special features included an extensive integrated card access security and voice evacuation fire alarm system, and special systems monitoring of all public records and inter-department circulation. Other features include a mock courtroom/multi-purpose conference room, fiber optics and data computer infrastructure; mechanical equipment room, law research library, and sequestered grand jury suite. This 74,000 sf building was designed as an emergency command center, with second floor switch gear, telephone and data system rooms, and elevated emergency generator.</p> <p>Subsequent projects to build out vacant spaces include a 2010 3rd floor buildout, a 2019, \$262,800 2nd floor buildout with parking improvements, and a 2023 2nd, 3rd, & 5th floor renovations.</p> <p>Projects in association with Richard C. Lambert Consultants, LLC.</p> | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 10/2003 (Actual) | \$10.8 M (Four Projects) | \$10.8 M (Four Projects) |

PROJECT NO. 2

| | | |
|--|--|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| <p>Terrytown Golden Age Center Gretna, LA</p> <p><i>Jefferson Parish Dept. of Parks & Recreation 7437 Lapalco Blvd., Marrero, LA 70072 Leo Webb, Assistant Director 504-736-6999</i></p>   | <p>Planning, Architectural Design, Civil Engineering Design, and Construction Administration for the design and new construction of this 4,000sf Golden Age Center community center with warming kitchen and support areas. Designed as a meeting hall used by (4) different community groups, the design is ADA compliant and meets current hurricane resistant requirements.</p> <p>Project in association with Richard C. Lambert Consultants, LLC.</p> | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 4/2012 (Actual) | \$1,400,000 | \$1,400,000 |

PROJECT NO. 3

| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility | |
|--|--|---|
| <p>Terrytown Library Renovations <i>Terrytown, LA</i></p> <p><i>Jefferson Parish</i> <i>Department of General Services</i> <i>200 Derbigny St., Suite 3300</i> <i>Gretna, LA 70053</i> <i>Anthony Francis, Director of Facilities</i> <i>504-736-6036</i></p> | <p>Cost Estimating, Architectural Design, and Construction Administration for the renovation and ADA upgrades for this 5,340SF library. Renovations included bringing the facility into compliance with current ADA requirements, reorienting building's main entry to the parking, providing new finishes, HVAC, Electrical, and Information systems, as well as coordination and reconfiguration of the support and stack areas for the library.</p> <div style="display: flex; justify-content: space-around;">   </div> | |
| Completion Date (Actual or estimated) | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 10/2010 (Actual) | \$330,000 | \$330,000 |

PROJECT NO. 4

| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
|--|--|---|
| <p>Castine Center Renovations & Office Expansion <i>Mandeville, LA</i></p> <p><i>Recreation District No. 1, St. Tammany Parish</i> <i>63350 Pelican Drive,</i> <i>Mandeville, LA 70448</i> <i>Margie Lewis, Executive Director</i> <i>985-626-7997</i></p> <div style="text-align: center;">  </div> | <p>Planning, Architectural Design, and Construction of new 2,300 Sq. Ft. office addition, a new (2) story, 1,700 Sq. Ft. Storage Mezzanine with lift, and a new 3,376 Sq. Ft. outside courtyard / entertainment space. Renovation of the existing Exhibition Space which includes new acoustic treatment epoxy flooring, bathroom upgrades and renovations and a canopy retrofit with new brick columns and Insulated Translucent Fiberglass Sandwich Panel System. All associated structural, mechanical, electrical, plumbing and site utility work is included. The Site Work includes a new fountain, sidewalks, landscaping, and flagpole.</p> <div style="text-align: center;">  </div> | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 11/2022 (Actual) | \$2,978,816 | \$2,978,816 |

PROJECT NO. 5

| | | |
|---|--|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| <p>East Baton Rouge Parish Mosquito Abatement and Rodent Control District Facilities at the Baton Rouge Metropolitan Airport Baton Rouge, LA <i>E. Baton Rouge Mosquito Abatement and Rodent Control,</i> <i>10550 Veterans Memorial Blvd.,</i> <i>Baton Rouge,</i> <i>LA 70807</i> <i>Randy Vaeth,</i> <i>Asst. Director</i> <i>225-356-3297</i></p>  | <p>Planning, Architectural Design, and CA for the new East Baton Rouge Parish Mosquito Abatement and Rodent Control District (EBRPMARC) facilities at the Baton Rouge Metropolitan Airport. The 3-building complex includes site development, airport apron extension, and the construction of the Administration/Laboratory Building, Aircraft Hangar, and Garage/ Vehicle Storage/ Chemical Storage Building. 68,000 sf total buildings, 212,000 sf site.</p>  | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 11/2017 (Actual) | \$8,500,000 | \$8,500,000 |

PROJECT NO. 6

| | | |
|---|--|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| <p>Orleans Levee District Police Station New Orleans, LA <i>Orleans Levee District</i> <i>6920 Franklin Avenue</i> <i>New Orleans, LA 70122</i> <i>Derek E. Boese, Chief Administrative Officer</i> <i>504-262-8902</i></p>  | <p>New 9,000 sf police station with an additional 1,500 sf of secure vehicle storage. The facility is designed to meet the requirements of NFPA 1221 for Emergency Communication Systems and Department of Defense UFC 4-010-1 criteria for the necessary level of protection. The building incorporates various flood-proofing technologies and materials. The facility contains staff offices, shift offices, training/conference room, reception, toilet rooms, and storage. MEP work includes an emergency generator, HVAC system and fire sprinklers. Demolition of the existing building includes hazardous material abatement (removal of underground waste oil storage tank). 10,500 sf</p>   | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 12/2018 (Actual) | \$3,000,000 | \$3,000,000 |

PROJECT NO. 7

| | | |
|---|--|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| <p>New Orleans Lakefront Airport Hurricane Katrina Damage Repair-Bastian & Mitchell and James Wedell Hangar Replacements <i>New Orleans, LA</i></p> <p><i>Lakefront Management Authority, 6001 Stars and Stripes Blvd., N.O., La 70126, Mr. Louis Capo, Executive Director, (504) 355-5990</i></p> | <p>FEMA Comprehensive Damage Report, Scope of Work Assessment, Cost Estimating, Architectural Design, Engineering Design, Construction Administration for the demolition and replacement of airport hangars totaling 43,000sf and 29,000sf due to damages from Hurricane Katrina. The new facilities included shop maintenance and storage areas, reception and waiting area, pilot and public lounges, staff and pilot toilets and showers, an avionics room, flight planning, in line services, pantry and concession areas, and office and conferencing facilities. Improvements required upgrades to taxiways and tarmac areas adjacent to hangars. Project in association with Richard C. Lambert Consultants, LLC.</p> | |
|  |  | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 6/2014 (Actual) | \$20,800,000 | \$20,800,000 |

PROJECT NO. 8

| | | |
|--|---|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| <p>New Orleans Lakefront Airport Terminal / Administration Building Hurricane Repairs & Restoration <i>New Orleans, LA</i></p> <p><i>Lakefront Management Authority, 6001 Stars and Stripes Blvd., N.O., La 70126, Mr. Louis Capo, Executive Director, (504) 355-5990</i></p> | <p>FEMA Comprehensive Damage Report, Scope of Work Assessment, Cost Estimating, Architectural Design Drawings, and Construction Administration for the interior and exterior restoration of the Terminal Building to its original Art Deco Grandeur. The historically significant building was constructed in the early 1930s by artisans and master craftsmen during the Works Progress Administration Period. During the 1960s it was renovated, entombed in a concrete panel cladding and transformed into a potential military shelter. After heavy damage from Hurricane Katrina, RCLA led the design of the building restoration.</p> | |
|  |  | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 11/2013 (Actual) | \$19,000,000 | \$19,000,000 |

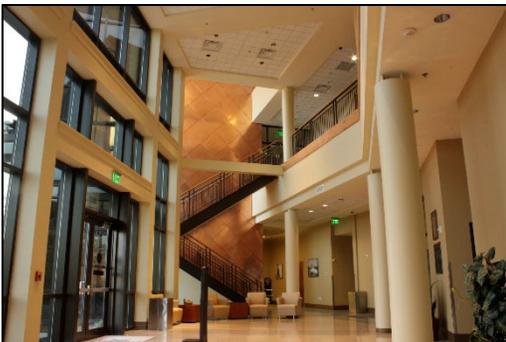
PROJECT NO. 9

| | | |
|--|--|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| <p>Tangipahoa Parish Emergency Operations Center (EOC) / Hurricane Safe Room <i>Amite City, LA</i></p> <p><i>Tangipahoa Parish Government</i> 206 E. Mulberry St Amite, Louisiana 70422 Missy Cowart, CPA, Asst. Director of Finance 985-748-3211</p> | <p>Planning, Architectural Design, Civil Engineering Design, and Construction Administration for the design of a dual-purpose building Emergency Operations Center (EOC) / Hurricane Safe room built in Amite City for Tangipahoa Parish. Design for the multi-use facility includes emergency operations, sheltering, safe room, office/administrative space, and support spaces. The Safe Room is designed to withstand a 190 mph wind load and windborne debris impact for a 24 hour period and all other requirements of FEMA P-361.</p> <p>Project in association with Richard C. Lambert Consultants, LLC.</p> | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 7/2017 (Actual) | \$4,020,000 | \$4,020,000 |



PROJECT NO. 10

| | | |
|--|---|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| <p>St. Tammany Parish Sheriff's Administrative Headquarters <i>Slidell, LA</i></p> <p><i>St. Tammany Parish Sheriff</i> 300 Brownswitch Rd. Slidell, La 70458 Jay Trainor, STPSO,</p> | <p>Scope of Work Assessment, Cost Estimating, Architectural Design, Civil Engineering Design, and Construction Administration for this inviting structure with a strong public presence as the focal point to the entry of their future Law Enforcement Campus on I-12 which served as their new administrative headquarters. This contemporary design is shaped by the client's program and responsiveness to the site's natural amenities. The copper accent wall serves as a solar screen shading the lobby from the western sun. This 24-hr. facility is the Sheriff's command center during natural disasters and incorporates security and circulation systems necessary for the Parish's Law Enforcement and Tax Collection daily operations. This 40,000 SF building is on a raised platform for security and to accentuate its importance to this site. This facility included a large multi-purpose training and press-release room which incorporated specialty lighting, emergency communication and high-tech audio visual throughout. Also included specialized supplementary HVAC systems.</p> <p>Project in association with Richard C. Lambert Consultants, LLC.</p> | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 12/2008 (Actual) | \$10,150,000 | \$10,150,000 |



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.

RICHARD C. LAMBERT CONSULTANTS, LLC (RCLC) is a multi-disciplined professional consulting firm in continuous operation since 1987. In 2007, the company split into two separate entities, Civil Engineering and Architecture, forming **RCL ARCHITECTURE, LLC (RCLA)**. RCLA in association with RCLC has in house professional staffing including Licensed Architects, Licensed Engineers, Intern Engineers, CADD Technicians, Field Construction Observers, Administrative Personnel and Support Staff.

RCLA/RCLC is committed to continual improvement of project design, documents, and detail in an effort to meet and exceed both client expectations and permitting requirements. A major reason that the firm has gained a reputation for quick turn-around, especially during the permitting process is due to our commitment. Our staff actively opens dialogues with local permitting agencies to enhance this service.

RCLA/RCLC is very familiar with the administrative requirements involved with CDBG, Facilities Planning, LRA, and other Public Bid projects. We have received accolades from our clients and FEMA for our level of professionalism and our diligence regarding project documentation.

RCLA/RCLC's Project Team has all the resources and capabilities to perform all of the services required for the assigned project(s).

MINIMUM QUALIFICATIONS:

1. Richard C. Lambert, PE is the principal of RCL Architecture, LLC and Richard C. Lambert Consultants, LLC (RCLC) and is a professional engineer and registered as such in Louisiana. Mr. Lambert has over 40 years' experience.
2. Paul F. Dimitrios, Managing Architect for RCL Architecture, LLC is a registered professional architect in the State of Louisiana with more than the minimum of five (5) years' experience in the discipline involved. Mr. Dimitrios has over 30 years' experience.
3. Franz J. Zemmer, PE is the Design Manager, Loyd E. Luton, PE is the Construction Manager, Angela K. G. Eymard, PE is the Project Engineer; and Arthur Ledet, PE is the Design Engineer at Richard C. Lambert Consultants, LLC. Mr. Lambert, Mr. Zemmer, Mr. Luton, Mrs. Eymard, and Mr. Ledet and are all registered Engineers in the State of Louisiana, in the field or fields of expertise required for the project. Vince Alvero, AIA, NCARB, is an Architect at RCL Architecture, LLC and is a registered Architect in the State of Louisiana in the field or fields of expertise required for the project.
4. Roy Payne, PE is a NEPA Certified Engineer, an ATSSA Traffic Control Supervisor, and Licensed in the State of Louisiana as a Civil Engineer. Mr. Payne has provided design assistance and construction inspection for projects that include major roadways and bridges, subdivisions, utility improvements, and large commercial building and parking lots.

FIRM'S PROFESSIONAL TRAINING & EXPERIENCE:

RCLA/RCLC is managed by Richard C. Lambert, PE, who will be involved daily in the supervision, planning, and control of the processes required by this RFQ. All Architectural projects are overseen by Paul Dimitrios, AIA, NCARB, Managing Architect. Mr. Vince Alvero, Architect, has over 39 years of experience in Architectural Design and Construction. With experience in many different project types, our architecture personnel combine outstanding design skills with superior project management capabilities to consistently deliver a high standard of service to our clients. The RCLA staff also includes specialists in detailed programming, space planning, and interior design. These professionals work diligently with our clients to determine their project objectives including the design goals, schedule requirements, and budgetary parameters ensuring the development of a design that is sensitive to the needs of the occupant and advances our client's mission.

RCLC Civil design projects and studies are managed by Franz J. Zemmer, PE, who has 29 years of experience in civil engineering. RCLC Civil construction projects are managed by Loyd E. Luton, PE, who has over 45 years of extensive Construction Engineering experience with many successfully completed CE&I Projects for LADOTD. Both Mr. Zemmer and Mr. Luton coordinate the project administration services during construction, and Mr. Luton provides quality control prior to the final design plan submittal. On all projects RCLC designs, Mr. Luton reviews the contract documents prior to each review submittal for constructability. RCLC adheres to LADOTD's Quality Control Plan/Quality Assurance Manual and FAA's Advisory Circular on Quality Assurance. We contribute our successful track record of minimal to negligible cost overruns to following these procedures. RCLC has proven its ability to complete moderate and difficult infrastructure projects in a time frame acceptable to its clients without ever going into litigation with clients, construction contractors or design sub-consultants.

Technology: RCLA/RCLC employs the latest technologies with regards to the production of engineering and architectural documents, as well as information sharing and communication. In terms of documentation, our design team uses the most current version of AutoCAD as well as additional design tools including Sketch Up, Autodesk 3D (Civil and MEP), Revit (MEP and Structural), MicroStation, ArcGIS, Hydroflow, and HEC-RAS. We have the ability to manipulate raw GIS and Survey data, such as LiDAR, aerial photography, and soil maps, provided by Government Agencies to develop digital terrain models, elaborate infrastructure systems, accurate watershed boundaries, and basin delineations. We have also developed proprietary software for cost estimating, project tracking, specification development, building assessment, and programming. We have worked with our clients to establish web-based portals for sharing documents and communication over the internet which allows for instantaneous access by all the team members throughout the project process.

Training: RCLA and RCLC staff undergoes ongoing training with the latest building codes. Our design professionals continually attend seminars and are experienced in recent changes to the Life Safety, International Building Code, the LADOTD design standards, AASHTO guidelines and MUTCD, as well as the latest ADA requirements.

Registrations: RCLA has an NCARB certified architect which allows reciprocity in all 50 states. RCLC has Professional Engineering registrations in Louisiana, Mississippi, Alabama, Arkansas, and California. Our inspectors possess LADOTD certifications for Embankment and Base Course, Structural Concrete, Asphaltic Concrete, Portland Concrete Pavement and Asphaltic Concrete Plant, as well as ATSSA Traffic Technician and ATSSA Registered Flagger certification. Our Engineers and Construction Observers are ATSSA Certified for Traffic Control Supervisors and Designers.

CAPACITY FOR TIMELY COMPLETION OF WORK:

RCLA and RCLC possess the resources and staff necessary and has always committed staff and effort as needed to perform all services in a timely and professional manner. RCLA/RCLC has put in place several key systems of review and control that enhance our ability to manage multiple projects and produce studies, calculations, construction documents and provide construction administration, all of which are timely, accurate, cost effective, and successful in satisfying our client's needs. **We have committed the staff and effort as needed to perform all Jefferson Parish Professional Work within budget and in a timely and professional manner.**

RCLA/RCLC has created a body of practices, procedures, and rules for which we can efficiently execute the design and construction process in a timely manner, regardless of how many projects we have at any given time. These include several key components:

- Establishment of clear goals and objectives of the client and design team
- Coordination meetings with consultants
- Determination of requirements to achieve successful project results
- Implementation of tasks and party responsibilities for meeting goals
- Schedule of milestones (specific dates) that need to be met in order to satisfy goals and objectives
- Open and instantaneous means of information sharing and communication between client and design team
- Periodic reviews to ascertain compliance with schedule, budget, and other project objectives

RCLA CURRENT WORKLOAD

| Project Name | Type/Description | Status |
|---|---|--|
| WARD SIX FIRE PROTECTION DISTRICT NO. 1, CALCASIEU PARISH HURRICANE LAURA REPAIRS AND REPLACEMENTS, CALCASIEU, LA. | Repairs, Renovations and Replacements to multiple fire stations due to damage from Hurricane Laura. Work includes damage assessment, scope of work, cost estimate, construction documents and construction administration for various fire stations in the district. Coordinate scope of work with FEMA and GOHSEP. (RCLA/RCLC) | <i>Bidding/Construction Administration</i> |
| ST. TAMMANY SCHOOLS PLAYGROUNDS | Renovations, Repairs and Additions to Schools Playgrounds located across St. Tammany Parish. (RCLA) | <i>Schematic Design</i> |
| JEFFERSON PARISH DA's OFFICE BUILDING RENOVATIONS, GREINA, LA. | Renovations to the second, third, and fifth floors of the Jefferson Parish DA's office building. Approximately 3,500 sq. ft. total. (RCLA) | <i>Construction Documents</i> |
| WASHINGTON PARISH JAIL RENOVATIONS, FRANKLINTON, LA. | The work is for the Renovation, Repairs, and Upgrades to the existing jail facility. Building consists of new construction of post and beam steel structure and light gauge metal framing on concrete slab. (RCLA) | <i>Construction Documents</i> |
| CHARLES A. WAGNER BRANCH LIBRARY RENOVATIONS/ ADDITIONS, METAIRIE, LA. | Construction of a new 1,752 sq. ft. addition to the existing library, approximately 450 sq. ft. of interior renovation, replacement of finishes in selected areas, new exterior wall cladding, replacement of a portion of the existing roof, additional site paving for parking and reconfiguration of sidewalks and ramps at building entry. (RCLA) | <i>Currently in Construction</i> |
| ST. TAMMANY PARISH SHERIFF'S BREWSTER ROAD ADMINISTRATION OFFICE BLDG., COVINGTON, LA. | Construction of a new Sheriff's Substation (approximately 5,423 sq. ft.). Building consists of new construction of post and beam structure and light gauge metal framing on concrete slab. (RCLA) | <i>Bidding</i> |
| GABRIEL SHORES APARTMENTS-PHASE II., KENNER, LA | Gabriel Shores Apartment Complex. 1.85-acres, 72 one & two-bedroom apartment units (RCLA/RCLC) | <i>Currently in Permitting</i> |
| BAYOU WOODS ELEMENTARY SCHOOL, SLIDELL, LA | St. Tammany Parish Public Schools. Building addition includes 8 classrooms, each with individual children's restrooms. (RCLA/RCLC) | <i>Closeout</i> |
| TRUMAN SCHOOL CHILLER REPLACEMENT, MARRERO, LA. | Replacement of existing chiller and supports. (RCLA) | <i>Construction Documents</i> |
| SUBMERGED STREETS PROGRAM LAKEVIEW AREA, N.O., LA. | Design and construction administration for remediation of damaged caused from street inundation due to Hurricane Katrina. (RCLC) | <i>Currently in Construction</i> |
| US 190 @ US 11 (FRONT STREET @ FREMAUX AVE.) INTERSECTION IMPROVEMENTS, SLIDELL, LA. | The project will provide bicycle and pedestrian crosswalks, signage, and signalization at all four crossings of the intersection of US 11 (Front Street) and US 190 (Fremaux Avenue) Includes sidewalk connection from the intersection to the neighboring park and AMTRAK station. (RCLC) | <i>Currently in Design</i> |
| COVINGTON DRAINAGE REPAIR, COVINGTON, LA. | This project calls for the drainage point repairs and drainage line replacements throughout historic downtown Covington. Project includes roadway and sidewalk repair and reconstruction, drainage lining, and research of existing drainage lines along Gibson, Rutland, and Hebert Streets. (RCLC) | <i>Currently in Design</i> |
| SLIDELL WATERLINE EXTENSION, SLIDELL, LA. | Design plans and specifications, permitting, construction bidding and inspection of 16" waterline extension of City of Slidell water system to loop the City's system and serve the citizens of Slidell. (RCLC) | <i>Currently in Construction</i> |
| LAKEVIEW NORTH GROUP D, N.O., LA | Design for Street Panel/Utility Remediation of damaged caused from street inundation due to Hurricane Katrina. (RCLC) | <i>Currently in Design</i> |
| LAKEVIEW NORTH GROUP C, N.O., LA | Construction Inspection for Street Panel/Utility Remediation of damaged caused from street inundation due to Hurricane Katrina. (RCLC) | <i>Currently in Construction</i> |

QUALITY CONTROL:

- **Coordination Meetings** RCLA has periodic meetings with the full project team (including consultants) to review and coordinate the various design disciplines, including but not limited to, architecture, mechanical, electrical, structural, and civil engineering. These efforts allow the design and production processes to be consistent throughout the project and RCLA to produce a complete and coordinated set of construction documents, which results in less time consuming and costly construction conflicts. RCLA will establish a schedule for receiving progress drawings from our consultants so that we are coordinating the various design disciplines between design team meetings.
- **In-House Review** – the RCLA design team is made up of several members from the Managing Architect and Design Architect to the draftsmen and administrative staff. All of the drawings that are issued are reviewed, first by the job captain and last by the Managing Architect at the completion of each phase of the project. This in-house review process allows RCLA to eliminate errors in the documents.
- **Document Control** – RCLA has implemented a unique and document control system that is used for detailed record-keeping on every project. We have established an electronic filing system which simplifies the retrieval and exchange of information among the project team members including the client.

In summary, RCLA has put in place several key systems of review and control that enhance our ability to produce construction documents and provide construction administration, both of which are timely, accurate, cost effective, and, most importantly, successful in satisfying our client's needs.

PAST PERFORMANCE ON PUBLIC CONTRACTS:

RCLA/RCLC has an exemplary record of designing and producing construction contract documents that are clear and properly constructed. We have successfully fulfilled all contractual obligations on all previous Jefferson Parish and LADOTD Contracts, with all paperwork involved accepted without repeated visits or controversy. FHWA reports on our projects indicated that the work was performed properly. Lack of construction claims and minimum increases in construction costs during construction are a true testament in our ability to provide engineering consulting services on time and within budget.

RCLA/RCLC has always been successful in meeting budgets, deadlines, or design quality expectations on our projects. The multitude of public work shown and repeat clients are evidence of this fact. By review of RCLA's past project experience it can be readily understood that we are highly experienced architectural and engineering firms.

There have never been any bidding-related protests or legal claims filed on any RCLA/RCLC projects. We have also supplied construction administration on most of these projects. From conducting the pre-construction conference to performing the final inspection and close-out duties, our record and reputation for timeline accuracy and fairness is well known.

RCLA/RCLC has successfully completed professional contracts for many public clients including, Jefferson Parish, LADOTD, Sewerage & Water Board of New Orleans, the Cities of New Orleans, Kenner, Mandeville, Covington, Slidell, the Lakefront Management Authority for the N.O. Lakefront Airport, Louis Armstrong New Orleans International Airport, the Orleans Levee District, LANOIA, the parishes of St. Tammany, St. Bernard, Washington Parish, Tangipahoa, and many National Private Sector Clients, etc.

RCLA/RCLC has successfully designed and administered the construction of numerous projects for nearly three decades. Our relevant projects required for full funding and approval by many government agencies including the Federal Emergency Management Agency (FEMA), LADOTD, Governor's Office of Homeland Security and Emergency Preparedness (GOHSEP), Hazard Mitigation Grant Program (HMGP), Community Development Block Grants (CDBG), LA Facility Planning and Control (FP&C), US Department of Agriculture Grants, Federal Aviation Administration (FAA), etc. These past experiences have given RCLA/RCLC extensive knowledge of the guidelines and paperwork requirements for these agencies.

RCLA/RCLC has never experienced difficulty in meeting budgets, deadlines, or design quality expectations on our projects. The multitude of public work shown and repeat clients are evidence of this fact.

STATUS OF CURRENT OR PAST LITIGATION WITH PUBLIC ENTITY, IF ANY:

NONE. RCLA and RCLC have successfully completed all professional contracts without litigation with any public entity, including Jefferson Parish.

OFFICE LOCATION:

In addition to RCLA's and RCLC's New Orleans office located at 829 Baronne Street, New Orleans, LA 70471, our headquarters are in Mandeville, LA. We have an additional office in Baton Rouge, La. Our office locations allow us the ability to mobilize for the project quickly and be available to complete the project in a timely manner. RCLA's and RCLC's size and focus will allow the New Orleans and Mandeville offices to function as a coordinated unit. The substantial resources of RCLA's and RCLC's three offices make the completion of any assigned project successful.

REFERENCES:

RCL ARCHITECTURE, LLC (RCLA) has a vast amount of experience with providing services for various project types. In addition those listed previously, notable projects include Kenner Police Headquarters and Jail Complex; E.J. Cooper Memorial Fire Station Addition & Renovations, Covington, La; Jefferson Parish Public Schools Reroofing Projects; LaFreniere Park Gates; Washington Parish Jail Renovations, Franklinton, La; Bayou Woods Elementary School Addition, Slidell, La; Wagner Branch Library Renovations, Metairie, La.; St. Tammany Parish Multi- Use Facility; Hardin Playground Improvements, N.O., La; Bluebird Park Improvements, Chalmette, La; Washington Parish Emergency Operations Center and Communications Tower; St. Tammany Parish Justice Center, Covington, LA; New Orleans Police Station 1st & 4th Districts; ATD Warehouse, Slidell, LA; RTD Beverages Bottling Plant, Covington, LA; St. Tammany Parish Mosquito Abatement, District No. 2, Slidell, LA; St. Bernard Parish Mosquito Control Facility, Violet, LA; St. Bernard Parish Government Adult Drug Court - Courthouse Annex Renovations Sunshine Metals Manufacturing, Harahan, LA; Camp Salmen Maintenance Barn, Slidell, LA; Louisiana Offshore Oil Production (LOOP) Administrative Headquarters, Covington, LA; as well as numerous other private and public projects.

RCLA References:

Jefferson Parish Dept of Parks & Recreation

7437 Lapalco Blvd., Marrero, LA 70072
Leo Webb, Assistant Director, 504-736-6999

Lakefront Management Authority

6001 Stars & Stripes Blvd., Suite 219, New Orleans, LA 70126
Mr. Louis J. Capo, CFE, CIA, Executive Director, 504-355-5990

City of Covington- Engineering Department

317 N. Jefferson, Covington, LA 70433
Ms. Callie Baker, P.E., City Engineer, 504-401-0129

St. Tammany Sheriff's Office

701 N. Columbia St., Covington, LA, 70433
Scott Appe, Major, Facilities Director, 985-863-6524

City of New Orleans - Capital Projects Administration

1300 Perdido St., Room 6E15, New Orleans, LA 70112
Ellen Waguespack, Project Manager, 504-658-8665

Jefferson Parish District Attorney's Office

200 Derbigny St., Gretna LA 70053
Ms. Margaret Hay, Assistant District Attorney, 504-361-2507

St. Tammany Parish

21490 Koop Drive, Mandeville, LA 70471
Bruce Crouch, Director of Facilities Management
985-898-3072

Pelican Park- Recreation District #1

63350 Pelican drive, Mandeville, LA 70448
Ms. Kia Knight, Assistant Director, 985-635-8300

City of New Orleans, Department of Public Works

1300 Perdido St., Rm 6W03, New Orleans, LA 70112
Nguyen Phan, P.E., Chief Engineer, 504-658-8000

Sewerage & Water Board of New Orleans

8800 South Claiborne Ave, New Orleans, LA 70118
Ron Spooner, Interim General Superintendent, 504-865-0410

City of Slidell, Department of Engineering

2056 Second Street, Slidell, La 70459
Blaine Clancy, PE, Director, 985-646-4270

RCLC References:

Jefferson Parish, Department of Engineering

1221 Elmwood Park., Suite 802, Jefferson, LA 70123
Angela DeSoto, P.E., Director, 504-736-6512

City of Kenner, Department of Public Works

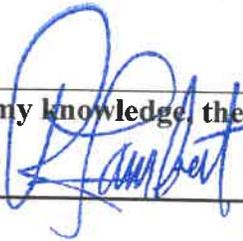
1610 Reverend Richard Wilson Drive, Kenner, LA 70062
Bill Duplaisir, Assistant Director, 504-468-7515

St. Tammany Parish, Department of Engineering

21415 Koop Road, Mandeville, LA 70471
Daniel P. Hill, P.E., Parish Engineer, 985-898-2552

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

Signature: _____



Print Name: **Richard C. Lambert, PE**

State of Louisiana
Board of Architectural Examiners

The firm whose name appears on this certificate is in compliance with the provisions of the Louisiana State Board of Architectural Examiners' Licensing Law and Rules and Regulations and is duly registered and entitled to practice architecture in the State of Louisiana.

CERTIFICATE OF AUTHORITY NO. AF0364

EXPIRES June 30, 2023

RCL Architecture, LLC


President


Secretary


Executive Director



May 12, 2022
Date

\$75.00
Fee Paid

(ALL CERTIFICATES BECOME DELINQUENT AFTER EXPIRATION DATE)

State of Louisiana
Board of Architectural Examiners



Registration No. AF0364

Expires June 30, 2023

RCL Architecture, LLC

The above named is duly registered and entitled to practice Architecture in the state of Louisiana until the indicated expiration date.


Executive Director

State of Louisiana
Board of Architectural Examiners

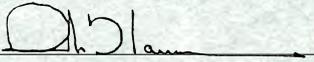
The individual whose name appears on this certificate is in compliance with the provisions of the Louisiana State Board of Architectural Examiners' Licensing Law and Rules and Regulations and is duly registered and entitled to practice architecture in the State of Louisiana.

LICENSE NO. 6931

EXPIRES December 31, 2023

Paul F. Dimitrios, NCARB, AIA


President


Secretary


Executive Director



November 1, 2022
Date

\$90.00
Fee Paid

(ALL LICENSES BECOME DELINQUENT AFTER EXPIRATION DATE)

State of Louisiana
Board of Architectural Examiners



License No. 6931

Expires December 31, 2023

Paul F. Dimitrios, NCARB, AIA

The above named is duly registered and entitled to practice Architecture in the state of Louisiana until the indicated expiration date.


Executive Director



LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 3/21/2022 the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:

Mr. Richard Christian Lambert
900 West Causeway Approach
Mandeville, Louisiana 70471

| | | |
|--|---|--|
|  | LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS) | |
| | 9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com | |
| Mr. Richard Christian Lambert | | |
| License/Certificate Type - Number | Expiration Date | |
| PE.0022167 | 09/30/2023 | |
| Status: Active | | |
| <p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p> | | |

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Disclaimer

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LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 12/06/2018, the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:

Mr. Franz Joseph Zemmer
304 Chateau Sonesta Drive
Mandeville, LA 70471-851

| | | |
|--|---|--|
|  | LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS) | |
| | 9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com | |
| Mr. Franz Joseph Zemmer | | |
| License/Certificate Type - Number | Expiration Date | |
| PE.0028232 | 03/31/2023 | |
| Status: Active | | |
| <p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p> | | |

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Consultant – BFM Corporation

TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

**Professional Architectural and Engineering Services on an As-needed Basis
for Architectural Type Projects located throughout the Parish**

SOQ 23-001 | Resolution No. 140999

B. Firm Name & Address:



BFM
CORPORATION, LLC
Professional Land & Hydrographic Surveying

BFM Corporation, LLC
15 Veterans Memorial Boulevard
Kenner LA 70062

C. Name, title, & 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:

Chad M. Poché, P.E., Executive Vice President

504-468-8800 • 504-460-5239 cell • cpoche@bfmcorporation.com

Registered Professional Civil Engineer, Louisiana No. 27667 (since 1998)

D. Name, title, & 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.

Ralph P. Fontcuberta, Jr., Executive Vice President • LA License No. 4329 (1974)

504-468-8800 • 504-451-7500 cell • ralph@bfmcorporation.com

Registered Professional Land Surveyor, Louisiana No. 4329 (since 1974)

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

| | | |
|-------------------------------|------------------------------------|--|
| 4 Administrative | - Estimators | - Specification Writers |
| - Architects (Licensed) | - Geologists | - Structural Engineers |
| - Chemical Engineers | 1 Geotechnical Engineers | - Graduate Engineers |
| - Civil Engineers | - Interior Designers | 2* Project Managers |
| - Construction Inspectors | - Landscape Architects | - Clerical (<i>see Administrative</i>) |
| - Ecologists | - Land Surveyor (<i>see PLS</i>) | - Grant/Funding Specialist |
| - Electrical Engineers | - Mechanical Engineers | - Sanitary Engineers |
| - Engineer Intern | - Environmental Engineers | 1 Principals |
| 2 Professional Land Surveyors | | 1 Researcher/Archivist |
| | | 3 Drafting/AutoCADD |
| | | 5 Survey Crew Chiefs |
| | | 6 Instrument Men |
| | | 24 TOTAL |

* Project Manager also noted in Professional Land Surveyor, but overall employee count is correct.

F. Is this submittal by a JOINT-VENTURE? Please check: YES _____ NO X

If marked “No”, skip to Section I. If marked “yes”, complete Sections G-H.

TEC Professional Services Questionnaire

G. If submittal is by a 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.

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 Prime Before (Yes or No): |
|-----------------|------------|---------------------------------------|
| 1. N/A | | |
| 2. | | |
| 3. | | |

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

24 (all personnel, primary and support, will be available on all assigned projects)

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., résumé) that demonstrates the employment history 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:

Ralph P. Fontcuberta, Jr., PLS
Executive Vice President

Project Assignment:

Registered Professional Land Surveyor

Name of Firm with which associated:

BFM CORPORATION, LLC
Professional Land & Hydrographic Surveying

Years experience with this Firm:

41 years (Founding Principal of BFM in 1982); 56 years total (1967)

Education: Degree(s)/Year/Specialization:

Coursework, Building, Delgado College, New Orleans
Coursework, Math, University of New Orleans

Active registration: Year first registered/discipline:

1974, Professional Land Surveyor (Louisiana Lic. No. 4329)
1974, Professional Land Surveyor (Mississippi Lic. No. 1633)

Other experience and qualifications relevant to the proposed Project:

Ralph P. Fontcuberta, Jr., PLS has provided services on an almost incalculable number of surveying projects throughout southeastern Louisiana in the past half century and has been a registered Professional Land Surveyor (PLS) since 1974. He is thoroughly knowledgeable in all aspects of surveying: topographic, hydrographic, boundary, right-of-way surveying, and all facets thereof. He has provided surveying services for residential, plant, and industrial layout projects, ranging from small private lots & buildings to multi-million-dollar programs, including the New Orleans FEMA Streets/Recovery Roads Program. Since the beginning of his career, his work has entailed computations, drafting, and field work for various industrial, commercial, municipal, and private clients.

Mr. Fontcuberta's **surveying experience with Jefferson Parish can be traced back to BFM's inception in 1982**, and before then while working as a surveyor with another firm. He has over half a century of

TEC Professional Services Questionnaire

Other experience and qualifications relevant to the proposed Project:

Ralph P. Fontcuberta, Jr., PLS (continued)

experience with surveying throughout the region and specifically with Jefferson Parish. **He has served as the PLS for projects throughout every corner of Jefferson Parish.** Relevant project history includes, but is certainly not limited to, the following:

- Parish-Wide Safe House Program, Jefferson Parish, LA
- Treasure Chest Casino, Kenner, Jefferson Parish, LA
- Site Specific Topographic Surveys for Multiple School Locations, Jefferson Parish, LA
- Peter C Bertucci Elementary School (Ames Farms/Lower Estelle Plantation), Jefferson Parish, LA
- West Bank Bus Stop Improvements, Jefferson Parish, LA
- New Facility (15 Acres), Jefferson Parish, LA
- Clancy-Maggiore Elementary School for the Arts Survey, Kenner, Jefferson Parish, LA
- East Bank Water Treatment Plant Project Water and Utility Line Survey, Jefferson Parish, LA
- Lincoln Elementary School, Marrero, Jefferson Parish Public Schools, Jefferson Parish, LA
- East Bank Bus Stop Improvements, Jefferson Parish, LA
- Parc Des Familles Visitor Center (Proposed Location Survey), Jefferson Parish, LA
- Grace Elizabeth King High School, Jefferson Parish, LA
- Kate Middleton School - 3D Scanning Services (Building Interior), Gretna, Jefferson Parish, LA
- Parish School Board Facilities Building Complex, Gretna, Jefferson Parish, LA
- Memorial Baptist Church and School, Jefferson Parish, LA
- The New Liberty - Gretna No. 2 Academy, Jefferson Parish, LA
- Churchill Farms, Jefferson Parish, LA
- West Jefferson Medical Center (WJMC) Emergency Generators, Jefferson Parish, LA
- Woods Elementary School, Kenner, Jefferson Parish, LA
- Belle Chasse Water Plant Intake, Belle Chasse, Jefferson Parish, LA
- Grand Isle Multiplex Center, Jefferson Parish, LA
- West Bank Regional Library, Harvey, Jefferson Parish, LA
- Fulton Street Pump Station, Jefferson Parish, LA
- Woodmere Community Center Parcel K, Woodmere Subdivision Section 1, Jefferson Parish, LA
- Jefferson Parish Sheriff's Office at Parc Des Familles, Jefferson Parish, LA
- Updated ALTA/ACSM, Courtland Park Subdivision, Jefferson Parish, LA
- Natchez Landing Apartments, Metairie, Jefferson Parish, LA
- Lasalle Rest Room Building, Jefferson Parish, LA
- Rudolph Matas Elementary School HVAC Renovation Project, Metairie, Jefferson Parish, LA
- Proposed Lafreniere Food Pavilion, Lafreniere Park, Metairie, Jefferson Parish, LA
- Kate Middleton School - 3D Scanning Services (Building Exterior), Gretna, Jefferson Parish, LA
- Patrick Taylor School, Jefferson Parish Public Schools, Jefferson Parish, LA
- West Jefferson Medical Center, Jefferson Parish, LA
- Marerro 911 Building, Jefferson Parish, LA
- Harold Keller Elementary School, Metairie, Jefferson Parish, LA
- Marrero Wastewater Treatment Plant Operations Building, Jefferson Parish, LA
- Rivarde Maintenance Facility, Jefferson Parish, LA
- Haynes Academy School, Metairie, Jefferson Parish, LA

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Chad M. Poché, P.E.
Executive Vice President

Project Assignment:

Engineering Liaison

Name of Firm with which associated:

BFM CORPORATION, LLC
Professional Land & Hydrographic Surveying

Years experience with this Firm:

6 years (became partial owner of BFM in 2017); 30 years total (1993)

Education: Degree(s)/Year/Specialization:

M.S., 1998, Civil Engineering, University of New Orleans
B.S., 1993, Civil Engineering, Louisiana State University

Active registration: Year first registered/discipline:

Louisiana, Civil Engineer, No. 27667, 1998
Mississippi, Civil Engineer, No. 15405, 2002

Other experience and qualifications relevant to the proposed Project:

Chad M. Poché, P.E. is an Executive Vice President with (and partial owner of) BFM Corporation, LLC, and a co-founder of BFM's sister company, Gulf South Engineering and Testing, Inc. He has been a consulting geotechnical engineer for nearly 30 years in South Louisiana, working on traditional and unique geotechnical engineering projects (shallow and deep foundation design, slope stability, pavement design, etc.). Mr. Poché has also provided construction oversight for waste facilities and virtually every type of earthwork related project. He has been the geotechnical engineer of record for thousands of projects throughout his career.

Mr. Poché's experience includes the development of appropriate scopes of work and proposals for a broad range of projects; planning and coordinating analyses; preparing technical reports; foundation and geotechnical engineering design; construction recommendations; Miss. River facility permitting; managing personnel and office operations, and; serving as an Expert Witness. Mr. Poché has logged soil borings; overseen the installation of ground water monitoring wells, piezometers, and inclinometers; overseen and evaluated pile load tests; overseen, performed, and evaluated dynamic pile testing (PDA and PIT); performed CMT field testing and inspection; and performed laboratory testing.

BFM Corporation projects overseen by Mr. Poché would include:

Kate Middleton School - 3D Scanning Services (Building Exterior), Gretna, Jefferson Parish, LA. BFM's surveying services included a 3D scanning survey of the building exterior. (\$8,950 (fee); 2018)

TEC Professional Services Questionnaire

Other experience and qualifications relevant to the proposed Project:

Chad M. Poché, P.E. (continued)

Treasure Chest Casino, Kenner, Jefferson Parish, LA. BFM's services included boundary and topographic survey for the project site at the Treasure Chest Casino located on the lakefront in Kenner, Louisiana. BFM established baselines and temporary benchmarks, provided location of existing improvements and visible utilities, provided spot elevations at 25 ft. intervals within limits, and located property corners to establish right-of-way and boundaries. (\$65,940 (fee); 2021)

Fire Station No. 12, Jefferson Parish, LA. BFM executed a boundary & topographic survey for the project; this involved a survey with improvements, benchmarks, elevations (25 ft intervals across the site & at all breaks in grade), and cross sections extending to the opposite edge of Brooklyn Street and Jefferson Highway. These were further carried 25 ft beyond the side property lines. (\$7,411 (fee); 2018)

Site Specific Topographic Surveys for Multiple School Locations, Jefferson Parish, LA. BFM prepared site-specific topographic surveys for twelve separate Jefferson Parish school locations throughout the Parish. The scope of services included establishing the nearest property line to the area being surveyed at each school, establishing a construction benchmark, location of specific existing improvements within the Limits of Survey at each location as well as location of trees. Spot elevations were taken. Certificates prepared included a Construction Benchmark Certificate, a Top of Form Certificate and Sketch, a Top of Slab Certificate, and a Final FEMA Elevation Certificate. (\$47,461 (fee); 2020)

East Bank Water Treatment Plant Improvements, Jefferson Parish, LA. BFM's surveying services, as part of Task Order No. 3 of the project, involved BFM's location of exposed water or utility lines after said lines were excavated by another firm. Horizontal location and vertical elevation, at top of pipe, was recorded along with the pipe size and type. Field data was processed to add to the existing topographic survey, previously executed by BFM. (\$19,703 (fee); 2018)

Parc Des Familles Visitor Center (Proposed Location Survey), Jefferson Parish, LA. BFM Corporation provided topographic surveying services to help establish the proposed project site for the Parc Des Familles Visitor Center, located at municipal #6101 Leo Kerner Lafitte Parkway in Marrero, LA. BFM provided Temporary Benchmark and Construction Benchmark for the site, as well as a topographic survey locating all utilities and man-made elements as well as natural objects (tress and ponds). Cross sections and Finished Floor Elevations (for the FEMA certificate) were also included. (\$16,590 (fee); 2018)

Proposed Lafreniere Food Pavilion, Lafreniere Park, Metairie, Jefferson Parish, LA. BFM prepared a site-specific topographic survey for the project site. The scope of services included location of utilities (water & sewer, lighting, power, cable, etc.), establishing a baseline, providing both Temporary Benchmark (TBM) and Construction Benchmark (CBM), locating existing improvements, natural elements, and other topographic features. (\$9,050 (fee); 2020)

Rivarde Maintenance Facility, Jefferson Parish, LA. BFM provided boundary and topographic surveying services for the Rivard Maintenance Facility project, located at 1651 Manhattan Boulevard in Harvey. Scope included establishing a baseline parallel to Manhattan Boulevard; setting TBM & CBM on or near the site; establishing cross sections on a 25 ft grid; FF elevations of all buildings. Product to be drawn so that a single R/W (right-of-way) is parallel to at least 1 edge of the sheet. (\$6,890 (fee); 2018)

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

John Philip Thayer
Field Operations Supervisor

Project Assignment:

Field Operations Supervisor

Name of Firm with which associated:

BFM CORPORATION, LLC
Professional Land & Hydrographic Surveying

Years experience with this Firm:

15 years (joined BFM in 2008); 16 years total (2007)

Education: Degree(s)/Year/Specialization:

B.S., 2007, Physical Education, Trevecca Nazarene University

Active registration: Year first registered/discipline:

Professional Land Surveyor Registration in process, State of Louisiana

Other experience and qualifications relevant to the proposed Project:

Phil Thayer is a Field Operations Supervisor with more than 15 years experience in field surveying services, including ALTA/as-built surveying, construction layout, boundary, topographic, cross-sections, GPS use, and numerous other surveying types.

East Bank Water Treatment Plant Improvements, Jefferson Parish, LA. BFM's surveying services, as part of Task Order No. 3 of the project, involved BFM's location of exposed water or utility lines after said lines were excavated by another firm. Horizontal location and vertical elevation, at top of pipe, was recorded along with the pipe size and type. Field data was processed to add to the existing topographic survey, previously executed by BFM. (\$19,703 (fee); 2018)

Treasure Chest Casino, Kenner, Jefferson Parish, LA. BFM's services included boundary and topographic survey for the project site at the Treasure Chest Casino located on the lakefront in Kenner, Louisiana. BFM established baselines and temporary benchmarks, provided location of existing improvements and visible utilities, provided spot elevations at 25 ft. intervals within limits, and located property corners to establish right-of-way and boundaries. (\$65,940 (fee); 2021)

Solis Elementary School, Jefferson Parish, LA. BFM provided boundary and topographic surveying of the Solis Elementary School (Parcel 13, Square 29) in the Meadowbrook subdivision for the Jefferson Parish School Board. (\$3,120 (fee); 2008)

TEC Professional Services Questionnaire

Other experience and qualifications relevant to the proposed Project:

John Philip Thayer (continued)

Clancy-Maggiore Elementary School for the Arts, Kenner, Jefferson Parish, LA. BFM provided boundary surveying services for the project, located at 2100 Maine Avenue in Kenner. The scope of services focused on improvements to the site. BFM researched all title data, established a closed traverse around the site, and set a TBM. Elevations were taken across the project site. Spot elevations were plotted, as well as the location of all improvements and topographic features. Utilities were located as were piping and trees/brush of a certain caliper. Deliverables included hardcopy and AutoCAD DWG format files. A later update to the project included a Form Board Certificate (FBC). (\$19,940 (fee); 2017)

West Jefferson Medical Center (WJMC) Emergency Generators, Jefferson Parish, LA. BFM provided boundary and topographic surveying in accordance with the sketch provided by the client. Sketch included finished floor of all structures at each entrance, 100 ft. cross sections, all basic utilities, trees, etc. (\$14,900 (fee); 2013)

Jefferson Parish Sheriff's Office at Parc Des Families, Jefferson Parish, LA. BFM provided boundary and topographic surveying services for the Jefferson Parish Sheriff's Office at Parc Des Families (Estelle; Section 1, T1fS-R23E). (\$9,600 (fee); 2008)

Rudolph Matas Elementary School HVAC Renovation Project, Metairie, Jefferson Parish, LA. BFM executed a site-specific topographic survey for the project, located at 1201 Elise Avenue in Metairie. (\$9,290 (fee); 2020)

Woodmere Community Center – Parcel K, Woodmere Subdivision Section 1, Jefferson Parish, LA. BFM provided boundary & topographic surveying services for this project. (\$11,032 (fee); 2011)

Parish School Board Facilities Building Complex, Gretna, Jefferson Parish, LA. BFM provided boundary and topographic surveying services for the Parish School Board Facilities Building Complex at 4600 River Road. (\$15,238 (fee); 2009)

Memorial Baptist Church and School, Jefferson Parish, LA. BFM provided surveying services for the project, which included boundary survey, location of improvements (including parking areas), and staking of property corners every 100 feet. BFM also executed a Survey Update with Builder's Package for the site at a later date. (\$15,200 (fee); 2020)

Parc Des Familles Visitor Center (Proposed Location Survey), Jefferson Parish, LA. BFM Corporation provided topographic surveying services to help establish the proposed project site for the Parc Des Familles Visitor Center, located at municipal #6101 Leo Kerner Lafitte Parkway in Marrero, LA. BFM provided Temporary Benchmark and Construction Benchmark for the site, as well as a topographic survey locating all utilities and man-made elements as well as natural objects (tress and ponds). Cross sections and Finished Floor Elevations (for the FEMA certificate) were also included. (\$16,590 (fee); 2018)

Henry Ford Elementary School (JPSB 2007-62), Jefferson Parish, LA. BFM provided topographic surveying services to the Jefferson Parish School Board for this project at Henry Ford Elementary School. (\$2,120 (fee); 2008)

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Gary J. Lambert, Jr., PLS
Registered Professional Land Surveyor

Project Assignment:

Registered Professional Land Surveyor; Project Manager/Drafting Supervisor

Name of Firm with which associated:

BFM CORPORATION, LLC
Professional Land & Hydrographic Surveying

Years experience with this Firm:

5 years (joined BFM in 2018); 12 years total

Education: Degree(s)/Year/Specialization:

B.S., 2018, Geomatics, Nicholls State University
B.S., 2014, Construction Management, Louisiana State University

Active registration: Year first registered/discipline:

2021, Professional Land Surveyor (Louisiana Lic. No. 5929)

Other experience and qualifications relevant to the proposed Project:

Gary J. Lambert, Jr., is a registered Professional Land Surveyor in Louisiana and provides Project Management and Drafting Oversight for BFM Corporation. He is the first point of contact for clients on technical matters, scheduling, and deliverables for project work, and conducts meetings with engineering, architectural, and government officials to discuss various project needs. His project work has encompassed all manner of surveying services, from basic home lots to 100+ acre tract boundary surveys.

In the field, Mr. Lambert has provided services as a Survey Crew Chief, using both traditional and robotic surveying methods, since the start of his professional career, and has experience with Leica, Hypack, AutoCAD, AutoCAD 3D, Trimble, and RTK surveying technologies. He further trains employees in the use of an aerial drone, laser scanner, and remote-controlled hydrographic survey boat. This survey experience includes topographic, boundary, ALTA/NSPS, FEMA, and various construction surveying. Mr. Lambert has also conducted hydrographic surveys in the Mississippi River and various other bodies of water throughout the Gulf Coast area.

Mr. Lambert has completed Basic OSHA Training and holds license with the Gulf Coast Safety Council (08SSV, ID429523).

Site Specific Topographic Surveys for Multiple School Locations, Jefferson Parish, LA. BFM prepared site-specific topographic surveys for twelve separate Jefferson Parish school locations throughout the Parish. The scope of services included establishing the nearest property line to the area being surveyed at each school,

TEC Professional Services Questionnaire

Other experience and qualifications relevant to the proposed Project:

Gary J. Lambert, Jr., PLS (continued)

establishing a construction benchmark, location of specific existing improvements within the Limits of Survey at each location as well as location of trees. Spot elevations were taken. Certificates prepared included a Construction Benchmark Certificate, a Top of Form Certificate and Sketch, a Top of Slab Certificate, and a Final FEMA Elevation Certificate. (\$47,461 (fee); 2020)

East Bank Water Treatment Plant Improvements, Jefferson Parish, LA. BFM's surveying services, as part of Task Order No. 3 of the project, involved BFM's location of exposed water or utility lines after said lines were excavated by another firm. Horizontal location and vertical elevation, at top of pipe, was recorded along with the pipe size and type. Field data was processed to add to the existing topographic survey, previously executed by BFM. (\$19,703 (fee); 2018)

Parc Des Familles Visitor Center (Proposed Location Survey), Jefferson Parish, LA. BFM Corporation provided topographic surveying services to help establish the proposed project site for the Parc Des Familles Visitor Center, located at municipal #6101 Leo Kerner Lafitte Parkway in Marrero, LA. BFM provided Temporary Benchmark and Construction Benchmark for the site, as well as a topographic survey locating all utilities and man-made elements as well as natural objects (tress and ponds). Cross sections and Finished Floor Elevations (for the FEMA certificate) were also included. (\$16,590 (fee); 2018)

Proposed Lafreniere Food Pavilion, Lafreniere Park, Metairie, Jefferson Parish, LA. BFM prepared a site-specific topographic survey for the project site. The scope of services included location of utilities (water & sewer, lighting, power, cable, etc.), establishing a baseline, providing both Temporary Benchmark (TBM) and Construction Benchmark (CBM), locating existing improvements, natural elements, and other topographic features. (\$9,050 (fee); 2020)

Expansion of the Port of New Orleans Cold Storage Facility, Port of New Orleans, LA. BFM provided surveying services for the Cold Storage Facility Expansion Project, located at 3411 Jordan Road, for the Port of New Orleans, Louisiana. The scope of services included a topographic survey; this included establishing three temporary benchmarks (TBMs) and location of improvements & utilities. Spot elevations were taken at 25 foot intervals and at grade breaks within the limits of survey. (\$29,710 (fee); 2020)

Construction Layout Surveying, Port of New Orleans Cold Storage Facility, Port of New Orleans, LA. BFM Corporation provided surveying services for the Construction Layout of the project, including layouts for piles, building, curbing/roadway, and utilities, as well as grading. BFM also established horizontal and vertical control for the site prior the start of construction. Other services include providing certificates for both Top of Form (TOF) and FEMA Elevation, as well as the As-Built Survey upon project completion. (\$65,000 (fee); 2021)

Mid City Apartments Phase II, New Orleans, LA. BFM provided comprehensive surveying services associated with Phase II of the Mid City Apartments project in New Orleans. This phase involved the construction layout survey of the Apartment Building and Parking Garage, which consisted of shooting existing elevations, provision of corners, and staking piles. After project completion, an As-Built Survey was executed for both buildings. (\$54,000 (fee); 2019)

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Christopher Lemley
Quality Control Supervisor

Project Assignment:

Quality Control Supervisor

Name of Firm with which associated:

BFM CORPORATION, LLC
Professional Land & Hydrographic Surveying

Years experience with this Firm:

9 years (joined BFM in 2014); 17 years total (2006)

Education: Degree(s)/Year/Specialization:

High School Diploma

Active registration: Year first registered/discipline:

N/A

Other experience and qualifications relevant to the proposed Project:

Chris Lemley's services as BFM's Quality Control Supervisor includes overseeing all work and activity by company personnel. His surveying experience includes over 8 years as a Survey Crew Chief. His survey software experience includes projects involving Trimble, Topcon, Leica, and Hypack, and has maintained and operated GPS, Auto-Level, and Total Station. Notable past project work has included the New Orleans Museum of Art, Jackson Barracks Restoration, US Highway 11, NASA Michoud Cells 3 & 4, the St. Bernard Lot Next Door Program, and multiple Orleans Parish School Recovery projects (including L.B. Landry, George Washington Carver, and Alice M. Harte schools).

Lasalle Rest Room Building, Jefferson Parish, LA. BFM prepared a boundary survey (with topographic services) for the project, elements of which included TBM (Temporary Benchmarks), location of visible/below ground surface (BGS) utilities, research of record drawings, pipe location & determination of sizes/types, trees and other natural elements, etc. BFM further provided a construction benchmark (CBM) and all drawings (AutoCAD) as outlined. Later services included location of sewer manholes and lift station. (\$9,420 (fee); 2017)

Proposed Lafreniere Food Pavilion, Lafreniere Park, Metairie, Jefferson Parish, LA. BFM prepared a site-specific topographic survey for the project site. The scope of services included location of utilities (water & sewer, lighting, power, cable, etc.), establishing a baseline, providing both Temporary Benchmark (TBM) and Construction Benchmark (CBM), locating existing improvements, natural elements, and other topographic features. (\$9,050 (fee); 2020)

TEC Professional Services Questionnaire

Other experience and qualifications relevant to the proposed Project:

Christopher Lemley (continued)

Rudolph Matas Elementary School HVAC Renovation Project, Metairie, Jefferson Parish, LA. BFM executed a site-specific topographic survey for the project, located at 1201 Elise Avenue in Metairie. (\$9,290 (fee); 2020)

Site Specific Topographic Surveys for Multiple School Locations, Jefferson Parish, LA. BFM prepared site-specific topographic surveys for twelve separate Jefferson Parish school locations throughout the Parish. The scope of services included establishing the nearest property line to the area being surveyed at each school, establishing a construction benchmark, location of specific existing improvements within the Limits of Survey at each location as well as location of trees. Spot elevations were taken. Certificates prepared included a Construction Benchmark Certificate, a Top of Form Certificate and Sketch, a Top of Slab Certificate, and a Final FEMA Elevation Certificate. (\$47,461 (fee); 2020)

Treasure Chest Casino, Kenner, Jefferson Parish, LA. BFM's services included boundary and topographic survey for the project site at the Treasure Chest Casino located on the lakefront in Kenner, Louisiana. BFM established baselines and temporary benchmarks, provided location of existing improvements and visible utilities, provided spot elevations at 25 ft. intervals within limits, and located property corners to establish right-of-way and boundaries. (\$65,940 (fee); 2021)

West Bank Bus Stop Improvements, Jefferson Parish, LA. BFM's surveying services involved topographic surveying (25 ft grid) for multiple bus stop locations (AV26, AV27, AV3 (6 sites), AV40, AV42, AV43, AV44, AV45, AV47, AV65, AV74, AV76, HL67, MR44, MR52). (\$26,622 (fee); 2019)

Clancy-Maggiore Elementary School for the Arts, Kenner, Jefferson Parish, LA. BFM provided boundary surveying services for the project, located at 2100 Maine Avenue in Kenner. The scope of services focused on improvements to the site. BFM researched all title data, established a closed traverse around the site, and set a TBM. Elevations were taken across the project site. Spot elevations were plotted, as well as the location of all improvements and topographic features. Utilities were located as were piping and trees/brush of a certain caliper. Deliverables included hardcopy and AutoCAD DWG format files. A later update to the project included a Form Board Certificate (FBC). (\$19,940 (fee); 2017)

East Bank Water Treatment Plant Improvements, Jefferson Parish, LA. BFM's surveying services, as part of Task Order No. 3 of the project, involved BFM's location of exposed water or utility lines after said lines were excavated by another firm. Horizontal location and vertical elevation, at top of pipe, was recorded along with the pipe size and type. Field data was processed to add to the existing topographic survey, previously executed by BFM. (\$19,703 (fee); 2018)

Parc Des Familles Visitor Center (Proposed Location Survey), Jefferson Parish, LA. BFM Corporation provided topographic surveying services to help establish the proposed project site for the Parc Des Familles Visitor Center, located at municipal #6101 Leo Kerner Lafitte Parkway in Marrero, LA. BFM provided Temporary Benchmark and Construction Benchmark for the site, as well as a topographic survey locating all utilities and man-made elements as well as natural objects (tress and ponds). Cross sections and Finished Floor Elevations (for the FEMA certificate) were also included. (\$16,590 (fee); 2018)

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Thomas O. Wright
Survey Crew Chief

Project Assignment:

Survey Crew Chief

Name of Firm with which associated:

BFM CORPORATION, LLC
Professional Land & Hydrographic Surveying

Years experience with this Firm:

15 years (joined BFM in 2008); 46 years total (1977)

Education: Degree(s)/Year/Specialization:

High School Diploma

Active registration: Year first registered/discipline:

*American Traffic Safety Service Assn. – Traffic Flagger/Control Technician/Control Supervisor
Basic OSHA Training - Completed
Transportation Work Identification Card (TWIC)*

Other experience and qualifications relevant to the proposed Project:

Thomas Wright has over 45 years of experience in surveying services, including a multitude of project types (water, wastewater, storm water, drainage, roadway, etc.) and thousands of projects throughout the region. He has extensive surveying experience throughout the City of New Orleans. He has multiple ATSSA (American Traffic Safety Service Association) certifications (including Traffic Control Technician, Traffic Control Supervisor, and Traffic Flagger), and has completed the Basic OSHA Training Course. He is also TWIC (Transportation Work Identification Card) certified.

Lincoln Elementary School, Marrero, Jefferson Parish Public Schools, Jefferson Parish, LA. BFM provided topographic surveying services for a project at Lincoln Elementary School, located at 1429 Ames Boulevard in Marrero. Survey was requested by John O'Connor of Hewitt-Washington & Associates. (\$18,160 (fee); 2009)

Lafreniere Park Healthtrak Project, Metairie, Jefferson Parish, LA. BFM Corporation provided topographic surveying for the Healthtrak project located at Lafreniere Park in Jefferson Parish, Louisiana. BFM has worked on multiple projects throughout Lafreniere Park; the data gathered on this project was incorporated into BFM No. 9856, a Route Topographic Survey for the Lafreniere Park ADA Repairs project. The continuation located improvements and utilities & piping; boundary for the project was surveyed and determined. (\$14,660 (fee); 2022)

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Curtis “Jay” Barrios

Survey Crew Chief

Project Assignment:

Survey Crew Chief

Name of Firm with which associated:

BFM CORPORATION, LLC
Professional Land & Hydrographic Surveying

Years experience with this Firm:

33 years (joined BFM in 1990); 33 years total (1990)

Education: Degree(s)/Year/Specialization:

High School Diploma

Active registration: Year first registered/discipline:

*American Traffic Safety Service Assn. – Traffic Flagger
Transportation Work Identification Card (TWIC)*

Other experience and qualifications relevant to the proposed Project:

Jay Barrios' surveying experience includes boundary, hydrographic, and topographic. He has been the Survey Crew Chief for thousands of projects and is one of the more experienced surveyors in the area. Further, Mr. Barrios has been involved on major transmission projects for Entergy and South Central Bell (AT&T). He is American Traffic Safety Service Association certified as a Traffic Flagger, and is Transportation Work Identification Card (TWIC) certified.

Marrero Wastewater Treatment Plant Operations Building, Jefferson Parish, LA. BFM Corporation provided surveying services for the project, located on the West Bank of Jefferson Parish in Marrero. BFM's scope of services included obtaining title data, supplementing with courthouse research as needed. The field survey involved plotting of servitudes and location of improvements, as well as utilities and drainage. Data from the field survey was processed and compared with the title information. Boundary surveying included monumentation and establishing both temporary benchmarks & construction benchmark as well as surveying elevations. Deliverables included indelible prints and AutoCAD DWG format drawing files. (\$8,573 (fee); 2015)

Proposed Lafreniere Food Pavilion, Lafreniere Park, Metairie, Jefferson Parish, LA. BFM prepared a site-specific topographic survey for the project site. The scope of services included location of utilities (water & sewer, lighting, power, cable, etc.), establishing a baseline, providing both Temporary Benchmark (TBM) and Construction Benchmark (CBM), locating existing improvements, natural elements, and other topographic features. (\$9,050 (fee); 2020)

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Eric Gladney
Survey Crew Chief

Project Assignment:

Survey Crew Chief

Name of Firm with which associated:

BFM CORPORATION, LLC
Professional Land & Hydrographic Surveying

Years experience with this Firm:

9 years (joined BFM in 2014); 22 years total (2001)

Education: Degree(s)/Year/Specialization:

High School Diploma

Active registration: Year first registered/discipline:

*American Traffic Safety Service Assn. – Traffic Flagger
Norfolk Southern Roadway Worker Protection Contractor Safety Cert.
Transportation Work Identification Card (TWIC)*

Other experience and qualifications relevant to the proposed Project:

East Jefferson General Hospital, Metairie, Jefferson Parish, LA. BFM's scope of services for the project involved a boundary survey with sidewalk location, covering the area along the northerly side of Ithaca at the westernmost driveway-accessing parking lot. Spot elevations were taken at 5 ft. intervals. Property corners were also located in the survey. (\$2,275 (fee); 2019)

Rivarde Maintenance Facility, Jefferson Parish, LA. BFM provided boundary and topographic surveying services for the Rivard Maintenance Facility project, located at 1651 Manhattan Boulevard in Harvey. Scope included establishing a baseline parallel to Manhattan Boulevard; setting TBM & CBM on or near the site; establishing cross sections on a 25 ft grid; FF elevations of all buildings. Product to be drawn so that a single R/W (right-of-way) is parallel to at least 1 edge of the sheet. (\$6,890 (fee); 2018)

East Jefferson High School Courtyard Improvements, Metairie, Jefferson Parish, LA. BFM provided surveying to collect elevations and locate improvements on the interior courtyards of the East Jefferson High School campus in Metairie, Louisiana. Improvements included drainage structures, sewer cleanouts, electrical boxes, etc. utilizing laser scanning (Leica C10 HDS). A plan view showing topographic features (trees, pavement, piping, etc.) and a contour map are part of the final deliverables for the product. (\$4,798 (fee); 2016)

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Jeff Patin
Survey Crew Chief

Project Assignment:

Survey Crew Chief

Name of Firm with which associated:



Years experience with this Firm:

4 years (joined BFM in 2019); 24 years total (1999)

Education: Degree(s)/Year/Specialization:

High School Diploma

Active registration: Year first registered/discipline:

Transportation Work Identification Card (TWIC)

Other experience and qualifications relevant to the proposed Project:

Jeff Patin has worked as a Survey Crew Chief and Instrumentman for over 20 years for a number of southeastern Louisiana surveying firms on projects throughout the region. His work history includes supervision of field crew personnel, operation of various survey equipment (Topcon GPT, Leica GPS, Total Station, etc.), calculations, information collection, and any & all work required to execute the survey and obtain the information needed. Mr. Patin has worked on projects for various public & private clients, and has performed field work under the direction of the Corps of Engineers.

Lapalco Boulevard Bridge at Harvey Canal, (PW 2017-046-RBP; DOTD H.004396), Jefferson Parish, LA. BFM provided extensive surveying services for a topographic survey and right-of-way (R/W) determination for the project. Project elements included setting GPS Static Control, traversing a proposed survey line, and land topography surveying. Additional phases include hydrographic topography/bathymetric surveying of the project area, the right-of-way determination, and subsurface utility engineering (SUE). Drone Surveying was utilized throughout the project. A Route Topographic Survey was also included as part of the scope, as was Subsurface Utility Engineering (SUE). (\$478,744 (fee); 2020)

Proposed Lafreniere Food Pavilion, Lafreniere Park, Metairie, Jefferson Parish, LA. BFM prepared a site-specific topographic survey for the project site. The scope of services included location of utilities (water & sewer, lighting, power, cable, etc.), establishing a baseline, providing both Temporary Benchmark (TBM) and Construction Benchmark (CBM), locating existing improvements, natural elements, and other topographic features. (\$9,050 (fee); 2020)

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Anthony Watson
CADD Technician

Project Assignment:

CADD Technician

Name of Firm with which associated:

BFM CORPORATION, LLC
Professional Land & Hydrographic Surveying

Years experience with this Firm:

12 years (joined BFM in 2011); 32 years total (1992)

Education: Degree(s)/Year/Specialization:

Coursework - CAD, Avatech Solutions, Los Colinas, TX

Active registration: Year first registered/discipline:

NA

Other experience and qualifications relevant to the proposed Project:

Anthony Watson has experience as a draftsman/survey technician, having started his career as an intern with the Surveying Department of the City of Plano, Texas. His experience through the years includes manual and computer-aided drafting for a wide range of projects, ranging from small lot surveys to subdivisions to municipal treatment and private industrial plants. He has experience in all facets of surveying (boundary, topographic, ALTA/ACSM, plan & profile, etc.) in both drafting and field environments.

Clancy-Maggiore Elementary School for the Arts, Kenner, Jefferson Parish, LA. BFM provided boundary surveying services for the project, located at 2100 Maine Avenue in Kenner. The scope of services focused on improvements to the site. BFM researched all title data, established a closed traverse around the site, and set a TBM. Elevations were taken across the project site. Spot elevations were plotted, as well as the location of all improvements and topographic features. Utilities were located as were piping and trees/brush of a certain caliper. Deliverables included hardcopy and AutoCAD DWG format files. A later update to the project included a Form Board Certificate (FBC). (\$19,940 (fee); 2017)

Parc Des Familles Visitor Center (Proposed Location Survey), Jefferson Parish, LA. BFM Corporation provided topographic surveying services to help establish the proposed project site for the Parc Des Familles Visitor Center, located at municipal #6101 Leo Kerner Lafitte Parkway in Marrero, LA. BFM provided Temporary Benchmark and Construction Benchmark for the site, as well as a topographic survey locating all utilities and man-made elements as well as natural objects (tress and ponds). Cross sections and Finished Floor Elevations (for the FEMA certificate) were also included. (\$16,590 (fee); 2018)

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Shaun Clements
CADD Technician

Project Assignment:

CADD Technician

Name of Firm with which associated:

BFM CORPORATION, LLC
Professional Land & Hydrographic Surveying

Years experience with this Firm:

5 years (joined BFM in 2018); 8 years total (2015)

Education: Degree(s)/Year/Specialization:

Associates of Applied Sciences, 2015, Computer Drafting and Design (ITT)

Active registration: Year first registered/discipline:

NA

Other experience and qualifications relevant to the proposed Project:

Ms. Clements college work resulted in a GPA of 4.0, earning her Valedictorian status. She also was the recipient of the Highest Honors and Perfect Attendance Awards.

Expansion of the Port of New Orleans Cold Storage Facility, Port of New Orleans, LA. BFM provided surveying services for the Cold Storage Facility Expansion Project, located at 3411 Jordan Road, for the Port of New Orleans, Louisiana. The scope of services included a topographic survey; this included establishing three temporary benchmarks (TBMs) and location of improvements & utilities. Spot elevations were taken at 25 foot intervals and at grade breaks within the limits of survey. (\$29,710 (fee); 2020)

Proposed Baton Rouge Ground Storage Tank, East Baton Rouge Parish, City of Baton Rouge, LA. For the project, BFM Corporation provided boundary and topographic surveying services, including establishing a baseline and setting both a Construction Benchmark (CBM) and Temporary Benchmark (TBM). The survey further located improvements, utilities, property corners, edge of wooded areas, geotechnical bore holes, and swale (minor swales/ditches & existing sewer manholes) for sewer trunkline. Spot elevations were also taken, as were finished floor elevations (FFE). (\$46,210 (fee); 2021)

Tanks 3 & 4, Louis Armstrong New Orleans International Airport, Kenner, LA. BFM was tasked to provide a boundary, topographic, & utility survey for the project. Scope included establishing a baseline relative to the project sites, setting temporary benchmarks, and location of all improvements (utility et al) and natural elements (trees & etc.) SUE work was provided by subconsultant. Final survey deliverables incorporated all elements. (\$29,500 (fee); 2020)

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Kevin A. Roberts
CADD Technician

Project Assignment:

CADD Technician

Name of Firm with which associated:

BFM CORPORATION, LLC
Professional Land & Hydrographic Surveying

Years experience with this Firm:

5 years (joined BFM in 2018); 38 years total (1985)

Education: Degree(s)/Year/Specialization:

A.D., 1999, Drafting & Design, Louisiana Technical College
Coursework, 1994-1997, Nunez Community College
Coursework, 1984-1988, Delgado Community College
Coursework, 1982-1983, University of New Orleans

Active registration: Year first registered/discipline:

NA

Other experience and qualifications relevant to the proposed Project:

Kevin Roberts has direct drafting experience with civil engineering, offshore engineering, water purification systems, and general architectural and construction design & terminology.

Jefferson Parish Department of Public Works (DPW) Maintenance Building, Jefferson Parish, LA. BFM provided stake-out services (four corners) for the DPW Maintenance Building Site (755 S. Jefferson Davis Parkway). Additional project work included preparation of an As-Built Survey of the project site. The scope of services included location and provision of top of casting elevations for the 11 drainage structures as noted on the owner's project sheets. (\$4,450 (fee); 2020)

Jefferson Parish Recreation Department Office, Metairie, Jefferson Parish, LA. BFM's scope involved a multiple-site topographic survey, including TBM & CBM; location of improvements, visible utilities & nearest fire hydrant; FF elevations at entrance of buildings, and; cross sections (25 ft grid). (\$3,345 (fee); 2018)

Rivarde Maintenance Facility, Jefferson Parish, LA. BFM provided boundary and topographic surveying services for the Rivard Maintenance Facility project, located at 1651 Manhattan Boulevard in Harvey. Scope included establishing a baseline parallel to Manhattan Boulevard; setting TBM & CBM on or near the site; establishing cross sections on a 25 ft grid; FF elevations of all buildings. Product to be drawn so that a single R/W (right-of-way) is parallel to at least 1 edge of the sheet. (\$6,890 (fee); 2018)

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Dawn Hoffman
Researcher/Archivist

Project Assignment:

Researcher/Archivist

Name of Firm with which associated:

BFM CORPORATION, LLC
Professional Land & Hydrographic Surveying

Years experience with this Firm:

14 years (joined BFM in 2009); 26 years total (1997)

Education: Degree(s)/Year/Specialization:

A.D., 1999, Computer-Aided Drafting, Southeast College of Technology
Certificate, 2003, Introduction to ArcGIS, Louisiana State University

Active registration: Year first registered/discipline:

NA

Other experience and qualifications relevant to the proposed Project:

Dawn Hoffman serves as BFM's primary researcher and has more than 25 years of experience in this field. She is extremely knowledgeable with researching in various parishes and cities.

Belle Chasse Water Plant Intake, Belle Chasse, Jefferson Parish, LA. BFM provided bathymetric, boundary and topographic surveying services for the project. Improvements on the site were located, as well as visible above-ground utilities & underground utilities with visible surface evidence. Existing storm sewer and sanitary sewers were located using top of casing; invert elevations were provided on the survey. Bathymetric surveys were tied to the U.S. Army Corps of Engineers baseline. (\$14,804 (fee); 2016)

Parc Des Familles Visitor Center (Proposed Location Survey), Jefferson Parish, LA. BFM Corporation provided topographic surveying services to help establish the proposed project site for the Parc Des Familles Visitor Center, located at municipal #6101 Leo Kerner Lafitte Parkway in Marrero, LA. BFM provided Temporary Benchmark and Construction Benchmark for the site, as well as a topographic survey locating all utilities and man-made elements as well as natural objects (tress and ponds). (\$16,590 (fee); 2018)

Proposed Lafreniere Food Pavilion, Lafreniere Park, Metairie, Jefferson Parish, LA. BFM prepared a site-specific topographic survey for the project site. The scope of services included location of utilities (water & sewer, lighting, power, cable, etc.), establishing a baseline, providing both Temporary Benchmark (TBM) and Construction Benchmark (CBM), locating existing improvements, natural elements, and other topographic features. (\$9,050 (fee); 2020)

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>Proposed Lafreniere Food Pavilion, Lafreniere Park, Metairie, Jefferson Parish, Louisiana</p> <p>Meyer Engineers Ltd. 4937 Hearst Avenue, Suite 1B Metairie LA 70001</p> <p>Jennifer Wickham, 504-885-9892 jwickham@meyer-e-l.com</p> | <p>BFM prepared a site-specific topographic survey for the project site. The scope of services included location of utilities (water & sewer, lighting, power, cable, etc.), establishing a baseline, providing both Temporary Benchmark (TBM) and Construction Benchmark (CBM), locating existing improvements, natural elements, and other topographic features.</p> | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2020 (September) | N/A | \$9,050 (fee) |

PROJECT NO. 2

| Project Name, Location, and Owner's Contact Information: | Nature of Firm's Responsibility: | |
|---|--|--------------------------------------|
| <p>Site Specific Topographic Surveys for Multiple School Locations, Jefferson Parish, Louisiana</p> <p>Jefferson Parish Public Schools Facilities Department 4600 River Road Marrero LA 70072</p> <p>Steve Faust, 504-349-8595 steve.faust@jppss.k12.la.us</p> | <p>BFM prepared site-specific topographic surveys for twelve separate Jefferson Parish school locations throughout the Parish. The scope of services included establishing the nearest property line to the area being surveyed at each school, establishing a construction benchmark, location of specific existing improvements within the Limits of Survey at each location as well as location of trees. Spot elevations were taken. Certificates prepared included a Construction Benchmark Certificate, a Top of Form Certificate and Sketch, a Top of Slab Certificate, and a Final FEMA Elevation Certificate.</p> | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2020 (June) | N/A | \$47,461 (fee) |

TEC Professional Services Questionnaire

| PROJECT NO. 3 | | |
|---|--|---|
| Project Name, Location, and Owner's Contact Information: | Nature of Firm's Responsibility: | |
| <p>Jefferson Parish Department of Public Works (DPW) Maintenance Building, Jefferson Parish, Louisiana</p> <p>CDW Services, LLC 721 Papworth Ave Ste 101 Metairie LA 70005</p> <p>Kevin Myles, 504-828-2061 kmyles@cdwservices.com</p> | <p>BFM provided stake-out services (four corners) for the DPW Maintenance Building Site (755 S. Jefferson Davis Parkway). Additional project work included preparation of an As-Built Survey of the project site. The scope of services included location and provision of top of casting elevations for the 11 drainage structures as noted on the owner's project sheets. Spot elevations were taken at 25-foot intervals within the limits of survey.</p> | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2020 (January) | N/A | \$4,450 (fee) |

| PROJECT NO. 4 | | |
|--|--|---|
| Project Name, Location, and Owner's Contact Information: | Nature of Firm's Responsibility: | |
| <p>East Jefferson General Hospital, Metairie, Jefferson Parish, Louisiana</p> <p>Chehardy Sherwin Williams 1 Galleria Boulevard, Suite 1100 Metairie LA 70001</p> <p>Charles Taylor</p> | <p>BFM's scope of services for the project involved a boundary survey with sidewalk location, covering the area along the northerly side of Ithaca at the westernmost driveway-accessing parking lot. Spot elevations were taken at 5 ft. intervals. Property corners were also located in the survey.</p> | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2019 (August) | N/A | \$2,275 (fee) |

TEC Professional Services Questionnaire

| PROJECT NO. 5 | | |
|---|---|---|
| Project Name, Location, and Owner's Contact Information: | Nature of Firm's Responsibility: | |
| <p>Parc Des Familles Visitor Center (Proposed Location Survey), Jefferson Parish, Louisiana</p> <p>Meyer Engineers Ltd. 4937 Hearst Avenue, Suite B Metairie LA 70001</p> <p>Raymond J. Brown, 504-885-9892 rbrown@meyer-e-l.com</p> | <p>BFM Corporation provided topographic surveying services to help establish the proposed project site for the Parc Des Familles Visitor Center, located at municipal #6101 Leo Kerner Lafitte Parkway in Marrero, LA. BFM provided Temporary Benchmark and Construction Benchmark for the site, as well as a topographic survey locating all utilities and man-made elements as well as natural objects (tress and ponds). Cross sections and Finished Floor Elevations (for the FEMA certificate) were also included.</p> | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2018 (December) | N/A | \$16,590 (fee) |

| PROJECT NO. 6 | | |
|--|---|---|
| Project Name, Location, and Owner's Contact Information: | Nature of Firm's Responsibility: | |
| <p>Rivarde Maintenance Facility, Jefferson Parish, Louisiana</p> <p>Burgdahl & Graves Architects 2550 Belle Chasse Hwy, Suite 130 Gretna LA 70053</p> <p>Russell I. Burgdahl, 504-366-4433 rburgdahl@burgdahlgraves.com</p> | <p>BFM provided boundary and topographic surveying services for the Rivard Maintenance Facility project, located at 1651 Manhattan Boulevard in Harvey. Scope included establishing a baseline parallel to Manhattan Boulevard; setting temporary benchmarks (TBMs) & construction benchmarks (CBMs) on or near the site; establishing cross sections on a 25 ft grid; FF elevations of all buildings. Product to be drawn so that a single R/W (right-of-way) is parallel to at least 1 edge of the sheet.</p> | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2018 (November) | N/A | \$6,890 (fee) |

TEC Professional Services Questionnaire

| PROJECT NO. 7 | | |
|---|---|---|
| Project Name, Location, and Owner's Contact Information: | Nature of Firm's Responsibility: | |
| <p>East Jefferson High School Courtyard Improvements, Metairie, Jefferson Parish, Louisiana</p> <p>Jefferson Parish Public Schools Facilities Department 4600 River Road Marrero LA 70072</p> <p>Steve Faust, 504-349-8595 steve.faust@jppss.k12.la.us</p> | <p>BFM provided surveying to collect elevations and locate improvements on the interior courtyards of the East Jefferson High School campus in Metairie, Louisiana. Improvements included drainage structures, sewer cleanouts, electrical boxes, etc. utilizing laser scanning (Leica C10 HDS). A plan view showing topographic features (trees, pavement, piping, etc.) and a contour map are part of the final deliverables for the product.</p> | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2016 (September) | N/A | \$4,798 (fee) |

| PROJECT NO. 8 | | |
|---|---|---|
| Project Name, Location, and Owner's Contact Information: | Nature of Firm's Responsibility: | |
| <p>Marrero Wastewater Treatment Plant Operations Building, Jefferson Parish, Louisiana</p> <p>Digital Engineering & Imaging, Inc. 527 W. Esplanade Ave., Ste. 300 Kenner LA 70065</p> <p>Timothy Smith, 504-468-6129 tsmith@deii.net</p> | <p>BFM Corporation provided surveying services for the project, located on the West Bank of Jefferson Parish in Marrero. BFM's scope of services included obtaining title data, supplementing with courthouse research as needed. The field survey involved plotting of servitudes and location of improvements, as well as utilities and drainage. Data from the field survey was processed and compared with the title information. Boundary surveying included monumentation and establishing both temporary benchmarks & construction benchmark as well as surveying elevations. Deliverables included indelible prints and AutoCAD DWG format drawing files.</p> | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2015 | N/A | \$8,573 (fee) |

TEC Professional Services Questionnaire

| PROJECT NO. 9 | | |
|---|---|---|
| Project Name, Location, and Owner's Contact Information: | Nature of Firm's Responsibility: | |
| <p>Clancy-Maggiore Elementary School for the Arts Survey, Kenner, Jefferson Parish, Louisiana</p> <p>Jefferson Parish School Board Facilities Department 4600 River Road Marrero LA 70072</p> <p>David Taylor, 504-349-8595 david.taylor@jppss.k12.la.us</p> | <p>BFM provided boundary surveying services for the project, located at 2100 Maine Avenue in Kenner. The scope of services focused on improvements to the site. BFM researched all title data, established a closed traverse around the site, and set a TBM. Elevations were taken across the project site. Spot elevations were plotted, as well as the location of all improvements and topographic features. Utilities were located as were piping and trees/brush of a certain caliper. Deliverables included hardcopy and AutoCAD DWG format files. A later update to the project included a Form Board Certificate (FBC).</p> | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2017 (September) | N/A | \$19,940 (fee) |

| PROJECT NO. 10 | | |
|---|--|---|
| Project Name, Location, and Owner's Contact Information: | Nature of Firm's Responsibility: | |
| <p>Haynes Academy School, Metairie, Jefferson Parish, Louisiana</p> <p>Jefferson Parish Public Schools Facilities Department 4600 River Road Marrero LA 70072</p> <p>Steve Faust, 504-349-8595 steve.faust@jppss.k12.la.us</p> | <p>BFM prepared a Site Specific Topographic Survey for the project site at Haynes Academy School (part of the Bath Subdivision), located at 1416 Metairie Road. Project elements focused on boundary surveying, improvements throughout the campus, and notably locating the gym class fence. Scope included horizontal & vertical control, TBMs, and location of existing improvements & utilities, piping, and trees. Cross sections were taken, and a finished floor elevation provided of adjacent buildings. Deliverables included print & AutoCAD files.</p> | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2019 (January) | N/A | \$8,400 (fee) |

TEC Professional Services Questionnaire

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

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

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

BFM CORPORATION, LLC

Professional Land & Hydrographic Surveying

CRITERIA 1 | PROFESSIONAL TRAINING AND RELEVANT PROJECT EXPERIENCE

Established in 1982, **BFM Corporation, LLC, Professional Land & Hydrographic Surveying**, provides services to public & private concerns throughout Louisiana and the Gulf South. For over 40 years, BFM has provided surveying services covering all facets of engineering, construction, and forensics; topographic, and hydrographic, and now offers drone-based surveying and high-definition laser scanning.

BFM Corporation is a majority Woman-Owned Business Enterprise (WBE) as well as a Hudson Initiative certified Small & Emerging Business and Small Entrepreneurship in Louisiana.

Our capabilities include the following and more:

- **Topographic Surveying**
- **Drone Surveying / Photogrammic and LiDAR**
- **Bathymetric / Hydrographic Surveys**
- **Property, Boundary, and Right-of-Way Surveys**
- **Maps, Cross-Sections, and Data Sets**
- **3D Laser Scanning**
- **Benchmarks**

TEC Professional Services Questionnaire

N. continued.

- **Construction-Related Surveying**
- **Builder's Package Surveys**
- **American Land Title Association (ALTA) Surveys**

BFM's project work routinely involves **extensive records and related research** as an element of successful completion, as well as coordination with the client, agency or department. BFM has the personnel to make sure this is done correctly and expeditiously.

Our **Survey Field Crews** are equipped with Leica Captivate Data Collectors as well as Leica GPS Smart Antennas. Each GPS unit is linked to the Leica SmartNet Network, giving each crew the ability for Real Time Kinematic Positioning (RTK), derived from the Global Navigation Satellite System (GNSS). Crews are outfitted with Leica TS series robotic total stations, simplifying and expediting projects. Furthermore, BFM has photogrammetry included into our GS18 GPS Receivers that allow our technicians to capture and utilize point cloud data in the field. The tilt functionality built into the GPS receivers allows for shooting without leveling the rod; this greatly increases speed of fieldwork while keeping accuracy and precision intact. BFM's crews are trained to use this equipment to its full potential to maximize efficiency and accuracy in the field.

BFM offers **Drone Surveying Services**, featuring a DJI Matrice 600 Pro drone (outfitted with a Sony A7R3 42-megapixel camera, Pixhawk Triggering System, VMAP PPK system, and an A3 Pro Flight Controller). At a flight ceiling of 165 feet, pixel quality is 0.71 CM); this allows BFM to quickly & accurately capture data and facilitates quicker field work to produce highly accurate and precise surveying information. Deliverables feature Clean Point Cloud, 3D Mesh, Orthomosaic, and AutoCAD DWG Topographic.

BFM's **3D modeling** capabilities allow us to process & model for any design purpose. High-definition scanner data is processed using software from Leica and Autodesk. BFM is working on non-traditional survey deliverables, including virtual tours, live walkthroughs, detailed pipe rack modeling, and modeling for use with Autodesk Revit Architecture.

BFM Corporation provides **bathymetric surveying** to handle any **hydrographic surveying tasks**. For large rivers and bodies of water, BFM is equipped with Teledyne Odom Hydro Solutions' Hydro Trac Single Beam Echo Sounder. For smaller bodies of water, BFM uses an SL20 Remote Controlled Boat equipped with CEE Scope Dual Channel Echo Sounder. The firm uses Hypack Software to process collected data. Further, BFM can execute multi-beam scans, side scans and magnetometer surveys upon request.

Please refer to the projects presented in Item L of this form as well as our personnel bios for an overview of relevant project work executed by BFM Corporation.

CRITERIA 2 | SIZE OF FIRM

Our personnel included **multiple survey crews** and a **fully-staffed drafting department** to handle any project needs; they are thoroughly trained and extensively familiar with the region and needs of various types of surveying projects. Our employees number two dozen; a specific breakdown may be found in Item E of this form.

TEC Professional Services Questionnaire

N. continued.

CRITERIA 3 | CAPACITY FOR TIMELY COMPLETION OF NEWLY-ASSIGNED WORK

BFM Corporation has the manpower and equipment to execute any surveying task within the reasonable time set forth by the contract or project engineer. It is our continual goal to keep this reputation solid. We establish base costs and fees for our services, and work with our clients to meet all project budgets. Our workload and scheduling, and proximity to the project site, will allow for quick assignment of personnel to any directed project.

BFM Corporation's **Ralph P. Fontcuberta, Jr., PLS**, is a **Louisiana-Registered Professional Land Surveyor (since 1974)** and meets or exceeds any minimum requirements for any surveying project. He has been **providing surveying services in Louisiana for over 50 years** and brings an almost incalculable wealth of experience in the region to any project, especially in Southeast Louisiana.

BFM's **Chad M. Poché, P.E.** brings **more than 25 years of experience** to assist in completing projects on time and within budget. He has been a consulting geotechnical engineer for more than 20 years in South Louisiana and has been the geotechnical engineer of record for thousands of projects throughout his career.

CRITERIA 4 | PAST PERFORMANCE ON PARISH CONTRACTS

BFM has provided surveying services in **Jefferson Parish since 1982**, both **directly to Parish agencies and as a consultant to firms serving the Parish**. The firm has executed many hundreds of projects in the Parish, including both direct Parish projects and agency projects (CPRA, Louisiana DOTD, etc.), not to mention the scores of surveying projects for private individuals and industry.

As noted, Mr. Fontcuberta has **over half a century of professional land surveying experience**, including nearly 40 years with BFM. He has provided professional surveying services for **thousands of projects for and throughout Jefferson Parish**. Additional information beyond the scope of this RFQ response is available upon request.

CRITERIA 5 | LOCATION OF PRINCIPAL OFFICE

BFM Corporation is headquartered in Kenner, Louisiana, at 15 Veterans Memorial Boulevard.

CRITERIA 6 | ADVERSARIAL LEGAL PROCEEDINGS

As noted in Item M of this form; not applicable.

CRITERIA 7 | REFERENCES

For 40 years, BFM Corporation has completed thousands of projects throughout Jefferson Parish and Southeast Louisiana, both to municipal and various private clients, similar to the project at hand, not to mention other drainage projects in a wide range of sizes, from small lot to Parish-wide endeavors. **Multiple examples of this work are included throughout this form in both the Personnel Résumés section (Item K) and Representative Project Work (Item L)**. Further, BFM has worked with virtually every municipality in the region. We enjoy a high repeat-business rate with all our clients. We offer the following specific references for contact:

TEC Professional Services Questionnaire

N. continued.

Mark R. Drewes, P.E., Director, Jefferson Parish Public Works Department

(504-736-6783 | JPPW@jeffparish.net)

Neil Schneider, CCM, P.E., Director, Capital Projects, Jefferson Parish Public Works Department

(504-736-6783 | JPPW@jeffparish.net)

José A. Gonzales, CAO, City of Kenner

(504-468-4090 | jgonzalez@kenner.la.us)

Angela DeSoto, P.E., Director of Engineering, Jefferson Parish

(504-736-6511 | ADeSoto@jeffparish.net)

Sid Trouard, P.E., Program Manager, Jefferson Parish Sewerage Capital Improvement Program

(504-736-6386 | STrouard@jeffparish.net)

Khalid L. Saleh, PhD, Capital Program Administrator, City of New Orleans Dept. of Public Works

(504-658-8000 | khsaleh@nola.gov)

Ben Lapine, Acting Director, Department of Sewerage, Jefferson Parish

(504-736-6661 | JPSewerage@jeffparish.net)

Greg Cromer, Mayor, City of Slidell

(985-646-4333 | gcromer@cityofslidell.org)

Our professional work history is exemplary. We strive to provide on-time and technically thorough project deliverables at the budget set by our clients.

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

Signature: _____

Print Name: _____

Chad M. Poché, P.E.

Title: _____

Executive Vice President

Date: _____

January 12, 2023

The Louisiana Professional Engineering and Land Surveying Board has the following information on file:

| | |
|----------------------|---|
| Name: | Public Address: |
| BFM Corporation, LLC | 15 Veterans Memorial Boulevard Kenner, Louisiana 70062 |

License/Certificate Information w/ Supervision

| License | Status | First Issuance Date | Expiration Date | Supervisor(s) |
|------------|--------|---------------------|-----------------|---|
| VF.0000008 | Active | 09/11/1984 | 09/30/2023 | Mr. Ralph P. Fontcuberta Jr. # PLS.0004329 - Active |



**LOUISIANA PROFESSIONAL
ENGINEERING & LAND SURVEYING BOARD
(LAPELS)**
9643 Brookline Avenue, Suite 121
Baton Rouge, LA 70809
Phone (225) 925-6291
www.lapels.com

Mr. Ralph P. Fontcuberta Jr.

| | |
|-----------------------------------|-------------------|
| License/Certificate Type - Number | Expiration Date |
| PLS.0004329 | 09/30/2024 |
| Status: Active | |



**LOUISIANA PROFESSIONAL
ENGINEERING & LAND SURVEYING BOARD
(LAPELS)**
9643 Brookline Avenue, Suite 121
Baton Rouge, LA 70809
Phone (225) 925-6291
www.lapels.com

Mr. Chad Mitchell Poche

| | |
|-----------------------------------|-------------------|
| License/Certificate Type - Number | Expiration Date |
| PE.0027667 | 09/30/2024 |
| Status: Active | |



**LOUISIANA PROFESSIONAL
ENGINEERING & LAND SURVEYING BOARD
(LAPELS)**
9643 Brookline Avenue, Suite 121
Baton Rouge, LA 70809
Phone (225) 925-6291
www.lapels.com

Mr. Gary James Lambert Jr.

| | |
|-----------------------------------|-------------------|
| License/Certificate Type - Number | Expiration Date |
| PLS.0005259 | 03/31/2023 |
| Status: Active | |



**LOUISIANA PROFESSIONAL
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(LAPELS)**
9643 Brookline Avenue, Suite 121
Baton Rouge, LA 70809
Phone (225) 925-6291
www.lapels.com

Mr. William Mead Farber

| | |
|-----------------------------------|-------------------|
| License/Certificate Type - Number | Expiration Date |
| EI.0033903 | 03/31/2023 |
| Status: Active | |



Division of Small and Emerging Business Development
SEBD CERTIFICATION

BFM CORPORATION, LLC

is hereby certified as a Small and Emerging Business Enterprise.

This certification is valid beginning 7/19/2019 and supersedes any registration or listing previously issued. At any time there is a change in ownership or control of the firm, notification must be made immediately to the Division of Small and Emerging Business Development.

Issued at Baton Rouge, Louisiana 7/19/2019

This certification expires on: 7/19/2029

Certification No. 9551

John W. Matthews, Jr.,
Executive Director, Entrepreneurial Services



DIVISION OF SMALL BUSINESS SERVICES

This certification acknowledges that

BFM CORPORATION, LLC

is Certified-Active as a Small Entrepreneurship with Louisiana Economic Development's Hudson Initiative.

This certification is valid from 10/12/2022 to 10/12/2023 .

Certification No. 9551

Stephanie Hartman,
Director, Small Business Services

Consultant – Gulf South Engineering and Testing, Inc.

TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

**Professional Architectural and Engineering Services on an As-needed Basis
for Architectural Type Projects located throughout the Parish**

SOQ 23-001 | Resolution No. 140999

B. Firm Name & Address:



Gulf South Engineering and Testing, Inc.

15 Veterans Memorial Boulevard
Kenner LA 70062

C. Name, title, & 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:

Chad M. Poché, P.E., Principal/Vice President

telephone 504-305-4401 • cpoche@gulfsoutheng.com

Registered Professional Civil Engineer, Louisiana No. 27667 (1998)

D. Name, title, & 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.

Chad M. Poché, P.E., Principal/Vice President

telephone 504-305-4401 • cpoche@gulfsoutheng.com

Registered Professional Civil Engineer, Louisiana No. 27667 (1998)

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

| | | | | | |
|----|-----------------------------|---|-----------------------------------|------------|--|
| 7 | Administrative | - | Geologists | 1 | Graduate Engineers |
| - | Architects (Licensed) | 1 | Geotechnical Engineers | - | Project Managers |
| - | Chemical Engineers | - | Interior Designers | - | Clerical (<i>see Administrative</i>) |
| - | Civil Engineers | - | Landscape Architects | - | Grant/Funding Specialist |
| 13 | Construction Inspectors | - | Land Surveyor (<i>*see PLS</i>) | - | Sanitary Engineers |
| - | Ecologists | - | Mechanical Engineers | 1 | Construction Svcs Managers |
| - | Electrical Engineers | - | Environmental Engineers | 1 | CMT Supervisors |
| - | Engineer Intern | - | Specification Writers | 2 | CMT Project Managers |
| 1 | Professional Land Surveyors | - | Structural Engineers | 1 | Field Engineer |
| - | Estimators | | | 2 | Laboratory Manager |
| | | | | 3 | Laboratory Technician |
| | | | | 1 | Soil Boring Driller |
| | | | | 1 | Soil Boring Driller Apprentice |
| | | | | 35* | TOTAL |

F. Is this submittal by a JOINT-VENTURE? Please check: YES _____ NO X

If marked “No”, skip to Section I. If marked “yes”, complete Sections G-H.

TEC Professional Services Questionnaire

G. If submittal is by a 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.

**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 Prime Before (Yes or No): |
|-----------------|------------|---------------------------------------|
| 1. N/A | | |
| 2. | | |
| 3. | | |

**J. Please specify the total number of support personnel that may assist in the completion of this Project:
35 (all personnel will be available to the project; individuals to be assigned)**

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., résumé) that demonstrates the employment history 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:

Chad M. Poché, P.E.
Vice-President

Project Assignment:

Engineering Manager; Geotechnical Engineer

Name of Firm with which associated:



Years experience with this Firm:

12 years with this firm (2011); 30 years total (1993)

Education: Degree(s)/Year/Specialization:

M.S., 1998, Civil Engineering, University of New Orleans
B.S., 1993, Civil Engineering, Louisiana State University

Active registration: Year first registered/discipline:

1998, Civil Engineer, Louisiana No. 27667
2002, Civil Engineer, Mississippi No. 15405

Other experience and qualifications relevant to the proposed Project:

Chad M. Poché, P.E., is Vice President, co-founder, and a Principal in Gulf South. He has been a consulting geotechnical engineer for nearly 30 years in South Louisiana, working on traditional and unique geotechnical engineering projects (shallow and deep foundation design, slope stability, pavement design, etc.). Mr. Poché has also provided construction oversight for virtually every type of earthwork related project. He has been the geotechnical engineer of record for thousands of projects throughout his career.

Mr. Poché's experience includes the development of appropriate scopes of work and proposals for a broad range of projects; planning and coordinating analyses; preparing technical reports; foundation and geotechnical engineering design; construction recommendations; Miss. River facility permitting; managing personnel and office operations and serving as an Expert Witness.

Mr. Poché has logged soil borings; overseen the installation of ground water monitoring wells, piezometers, and inclinometers; overseen and evaluated pile load tests; overseen, performed, and evaluated dynamic pile testing (PDA and PIT); performed CMT field testing and inspection; and performed laboratory testing.

TEC Professional Services Questionnaire

Other experience and qualifications relevant to the proposed Project:

Chad M. Poché, P.E. (continued)

New Building and Parking Lot, East Bank Juvenile Services, Jefferson Parish, LA. The project consists of construction of a new two-story building and parking lot at the project site located at the corner of Airline Drive and David Drive. Gulf South's scope of work included drilling a total of six undisturbed soil borings (four at 8 ft and two at 80 ft) and performing laboratory testing and geotechnical engineering analyses. This included allowable pile load capacities, estimates of settlement, flexible and rigid paving design recommendations, seismic class determination, and general construction procedures and recommendations. (\$14,500 (fee); ongoing)

Jefferson Parish Department of Public Works West Bank Central Warehouse, Bridge City, Jefferson Parish, LA. Project consisted of the construction of a new warehouse for the Jefferson Parish Department of Public Works. Gulf South provided materials testing and inspection during construction (CMT). Gulf South's scope of services included performing a pile load test, pile plant inspection, pile monitoring during installation, vibration monitoring, concrete testing and inspection, earthwork testing and inspection including soil sampling and field density tests, steel inspection, and asphalt testing and inspection. (\$90,000 (fee); 2017)

Geotechnical Exploration Proposal for the Lafreniere Park Healthtrack, Metairie, Jefferson Parish, LA. Gulf South was selected to provide a Geotechnical Exploration for the project site which consists of the reconstruction of the existing exercise walkway and the addition of approximately 1,000 feet of new walkway at Lafreniere Park in Metairie, LA. The existing walkway is approximately 2.5 miles long and will consist of the removal and reconstruction of the pavement and base using an asphalt paved section. The new section will consist of a concrete paved walkway. Gulf South's scope of work includes subsurface exploration, associated geotechnical laboratory testing, and engineering services based upon outlined project requirements. (\$12,000 (fee); ongoing)

Harvey Volunteer Fire Department New Truck Maintenance Facility (Rochelle Avenue), Harvey, Jefferson Parish, LA. Gulf South provided geotechnical engineering services for the construction of a new truck maintenance facility for the Harvey Volunteer Fire Department on Rochelle Avenue in Harvey, LA. The scope of services includes drilling six undisturbed soil borings (depths of 60 feet and 6 feet below ground surface), laboratory testing, engineering analyses (foundation, paving, fill, and surcharge recommendations) and general construction procedures and recommendations. (\$9,500 (fee); 2021)

New Building and Paved Areas, Jefferson Parish Transit Facility, Jefferson Parish, LA. Geotechnical engineering services for the construction of a new building located at 118 David Drive in Kenner, LA. Gulf South's scope includes drilling four undisturbed soil borings (depths of 60 and 10 feet below the ground surface), laboratory testing, engineering analyses and general construction procedures and recommendations. (\$8,900 (fee); 2020)

Training Facility - New Airnasium and Paved Areas, Jefferson Parish Fire Department, Bridge City, Jefferson Parish, LA. Geotechnical engineering services for the construction of a new fire station training facility consisting of an airnasium (open-air pavilion) structure and heavy duty pavement in Bridge City, LA. Gulf South's scope includes drilling three undisturbed soil borings (b.g.s.; one at 50 ft., two at 6 ft.), laboratory testing, engineering analyses and general construction procedures and recommendations. (\$6,000 (fee); 2020)

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Joseph H. "Trey" Binder, III
Laboratory Manager

Project Assignment:

Laboratory Manager; Laboratory Technician

Name of Firm with which associated:**Years experience with this Firm:**

12 years with this firm (2011); 17 years total (2006)

Education: Degree(s)/Year/Specialization:

A.D., 2011, General Studies, Nunez Community College

Active registration: Year first registered/discipline:

N/A

Other experience and qualifications relevant to the proposed Project:

Trey Binder has direct experience with field and laboratory testing services. Mr. Binder's field work includes soil inspection and testing consisting of nuclear density testing and soil boring logging, vibration monitoring, pile inspection, concrete testing and inspection, asphalt testing and inspection, and pavement coring. In the laboratory, Mr. Binder has performed soil laboratory testing consisting of unconfined compression strength tests, triaxial strength tests, Atterberg limits, organic content tests, moisture and density tests, Proctor compaction tests, sieve analyses, and sample extrusion.

- *HAZMAT Awareness*
- *HAZMAT Operations Training*
- *ACI Aggregate Base Testing Technician*
- *ACI Concrete Strength Testing Technician*

New Building and Parking Lot, East Bank Juvenile Services, Jefferson Parish, LA. The project consists of construction of a new two-story building and parking lot at the project site located at the corner of Airline Drive and David Drive. Gulf South's scope of work included drilling a total of six undisturbed soil borings (four at 8 ft and two at 80 ft) and performing laboratory testing and geotechnical engineering analyses. This included allowable pile load capacities, estimates of settlement, flexible and rigid paving design recommendations, seismic class determination, and general construction procedures and recommendations. (\$14,500 (fee); ongoing)

TEC Professional Services Questionnaire

Other experience and qualifications relevant to the proposed Project:

Joseph H. Binder, III (continued)

Harvey Volunteer Fire Department New Truck Maintenance Facility (Rochelle Avenue), Harvey, Jefferson Parish, LA. Gulf South provided geotechnical engineering services for the construction of a new truck maintenance facility for the Harvey Volunteer Fire Department on Rochelle Avenue in Harvey, LA. The scope of services includes drilling six undisturbed soil borings (depths of 60 feet and 6 feet below ground surface), laboratory testing, engineering analyses (foundation, paving, fill, and surcharge recommendations) and general construction procedures and recommendations. (\$9,500 (fee); 2021)

New Charter School (Behrman Highway), Terrytown, Jefferson Parish, LA. Geotechnical investigation for construction of a new Charter School along Behrman Highway in Terrytown, LA. Gulf South's scope includes drilling 13 soil borings to depths of 100 feet (2 borings for structure), 80 feet (2 borings; 1 structure & 1 canal stability analysis), 60 feet (2 borings for structure), 10 feet (7 borings for paved areas), lab testing (strength and classification), and geotechnical engineering analysis including allowable soil bearing values, allowable pile load capacities, estimates of settlement, slope stability analyses, rigid and/or flexible pavement design recommendations, and general construction recommendations. (\$20,000 (fee); 2017)

New Library Building (US90 & Avondale Garden Road), Avondale, Jefferson Parish, LA. Geotechnical engineering services for the construction of a new public building at the northwest corner land parcels (Square 6, Lots No, 1 through 5) in Avondale, LA. Gulf South's scope includes drilling three undisturbed soil borings (depths of 60 and 6 feet below the ground surface), laboratory testing, engineering analyses and general construction procedures and recommendations. (\$4,100 (fee); 2020)

Training Facility - New Airnasium and Paved Areas, Jefferson Parish Fire Department, Bridge City, Jefferson Parish, LA. Geotechnical engineering services for the construction of a new fire station training facility consisting of an airnasium (open-air pavilion) structure and heavy duty pavement. Scope includes drilling three undisturbed soil borings (b.g.s.; one at 50 ft., two at 6 ft.), laboratory testing, engineering analyses and general construction procedures and recommendations. (\$6,000 (fee); 2020)

New Building and Paved Areas, Jefferson Parish Transit Facility, Jefferson Parish, LA. Geotechnical engineering services for the construction of a new building located at 118 David Drive in Kenner, LA. Gulf South's scope includes drilling four undisturbed soil borings (depths of 60 and 10 feet below the ground surface), laboratory testing, engineering analyses and general construction procedures and recommendations. (\$8,900 (fee); 2020)

Jefferson Parish Fire Fleet Maintenance Facility - New Paved Areas, Jefferson Parish, LA. Geotechnical engineering services for the construction of new paved areas for fire trucks at the Jefferson Parish Fleet Maintenance facility at 4901 Jefferson Highway in Jefferson, LA. Gulf South's scope includes drilling four undisturbed soil borings (b.g.s.; four at 8 ft.), laboratory testing, engineering analyses and general construction procedures and recommendations. (\$2,800 (fee); 2019)

Police Headquarters - New Addition, City of Gretna Police Department, Jefferson Parish, LA. New addition to existing building at Gretna Police Headquarters. Drill one boring to 100 feet, perform laboratory testing and geotechnical engineering analyses consisting of allowable pile load capacities, estimates of settlement, and general construction recommendations. (\$3,200 (fee); 2011)

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Bryson S. Beard, E.I.

Associate Geotechnical Engineer/Field Engineer

Project Assignment:

Associate Geotechnical Engineer/Field Engineer

Name of Firm with which associated:

ENGINEERING AND TESTING, INC.
Geotechnical & Materials Consultants

Years experience with this Firm:

1 year with this firm (2022); 2 years total (2021)

Education: Degree(s)/Year/Specialization:

B.S., 2021, Geological Engineering, University of Southern Mississippi

Active registration: Year first registered/discipline:

2022, Engineer In Training (Georgia, No. EIT029180)
Louisiana License In Process

Other experience and qualifications relevant to the proposed Project:

Bryson S. Beard, E.I., is an Associate Geotechnical Engineer/Field Engineer who is primarily serving as a field engineer with Gulf South's drilling crews and providing office support as needed. His experience in the field includes surface and subsurface soil sampling, water sampling, and soil classification.

- 40-hour HAZWOPER (Field Work)
- Fundamentals of Engineering Exam (FE), NCEES

Mr. Beard's work experience further includes core logging and oversight of groundwater monitoring well installations, piezometers, and inclinometers. He has been responsible for the preparation of reports and Facility Response Plans. Further, he is a START V Region 4 Responder, and can be used whenever there is a large spill/release of harmful chemical or substance. Mr. Beard is experienced with laboratory sample preparation and testing.

Geotechnical Exploration Proposal for the Lafreniere Park Healthtrack, Metairie, Jefferson Parish, LA.

Gulf South was selected to provide a Geotechnical Exploration for the project site which consists of the reconstruction of the existing exercise walkway and the addition of approximately 1,000 feet of new walkway at Lafreniere Park in Metairie, LA. The existing walkway is approximately 2.5 miles long and will consist of the removal and reconstruction of the pavement and base using an asphalt paved section. The new section will consist of a concrete paved walkway. Gulf South's scope of work includes subsurface exploration, associated geotechnical laboratory testing, and engineering services based upon outlined project requirements. (\$12,000 (fee); ongoing)

TEC Professional Services Questionnaire

Other experience and qualifications relevant to the proposed Project:

Bryson S. Beard, E.I. (continued)

Charity Hospital Building Redevelopment Project, New Orleans, LA. Gulf South provided all construction materials and environmental testing for the project, which involved the complete renovation of the Charity Hospital Building (more than 1 million sf) in New Orleans, Louisiana. Inspection and testing consisted of soil borings, laboratory testing, asbestos abatement, concrete testing, mortar testing, steel coupon testing, concrete coring, and building envelope testing. The project is valued at \$500 million. (\$200,000 (est. fee); ongoing)

Sewer Lift Station No. F6-2 (W. Napoleon Blvd.), Metairie, Jefferson Parish, LA. Gulf South provided geotechnical engineering services for upgrading an existing below grade sewer lift station (No. F6-2) off West Napoleon Boulevard in Metairie, LA. Gulf South's scope includes drilling a single boring to a depth of 60 feet below the ground surface, laboratory testing, engineering analyses (soil bearing values, bedding & backfill, pile capacities, and estimates of settlement) and general construction procedures and recommendations. (\$5,000 (fee); 2022)

Bucktown Harbor New Dock and Loading Area, Metairie, Jefferson Parish, LA. Geotechnical engineering services for construction of a new dock and bulkhead at Jefferson Parish's Bucktown Harbor in Metairie, LA. Gulf South's scope includes drilling one boring to a depth of 50 feet below the ground surface and one boring in Lake Pontchartrain to a depth of 50 feet below mudline, laboratory testing, engineering analyses (allowable pile load capacities, slope stability, sheetpile wall analyses), and general construction procedures and recommendations. (\$10,500 (fee); 2022)

General Cargo Dock (GCD) Hardstands Project & Railroad Spur Extension - Geotechnical Services, Caddo-Bossier Parishes Port Commission, Shreveport, LA. The project consists of the construction of concrete pavement areas for storing products at three locations (i.e., Hardstands 1A, 1B, and 1C) at the Port of Caddo-Bossier facility in Shreveport, LA. Gulf South's full task assignment is to provide geotechnical engineering, surveying and civil engineering design. The scope of work included drilling a total of nine undisturbed soil borings each to a depth of 10 feet below the ground surface and performing laboratory testing and geotechnical engineering analyses, including providing: allowable soil bearing values, estimates of settlement, rigid paving design recommendations, and general construction procedures and recommendations. (\$230,000 (fee); ongoing)

Roosevelt Boulevard Roadway Pavement Improvements (West Metairie Ave. to West Napoleon Ave.), City of Kenner, Jefferson Parish, LA. Geotechnical investigation for paved roadway improvements for Roosevelt Boulevard between West Metairie Avenue and West Napoleon Avenue in Kenner, LA. Gulf South's scope of services includes drilling 14 borings (depths of 10 feet below pavement surface), laboratory testing, engineering analyses (including pavement design) and general construction procedures and recommendations. (\$14,000 (fee); ongoing)

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Ian Kerner Poché
Assistant Laboratory Supervisor

Project Assignment:

Assistant Laboratory Supervisor

Name of Firm with which associated:**Years experience with this Firm:**

6 years with this firm (2017); 6 years total (2017)

Education: Degree(s)/Year/Specialization:

High School Diploma

Active registration: Year first registered/discipline:**Other experience and qualifications relevant to the proposed Project:**

Ian Poché has worked in Gulf South's laboratory for several years and has experience with virtually every type of soil test. He has also helped when needed in the CMT department and has concrete testing experience.

New Building and Paved Areas, Jefferson Parish Transit Facility, Jefferson Parish, LA. Geotechnical engineering services for the construction of a new building located at 118 David Drive in Kenner, LA. Gulf South's scope includes drilling four undisturbed soil borings (depths of 60 and 10 feet below the ground surface), laboratory testing, engineering analyses and general construction procedures and recommendations. (\$8,900 (fee); 2020)

Training Facility - New Airnasium and Paved Areas, Jefferson Parish Fire Department, Bridge City, Jefferson Parish, LA. Geotechnical engineering services for the construction of a new fire station training facility consisting of an airnasium (open-air pavilion) structure and heavy duty pavement in Bridge City, LA. Gulf South's scope includes drilling three undisturbed soil borings (b.g.s.; one at 50 ft., two at 6 ft.), laboratory testing, engineering analyses and general construction procedures and recommendations. (\$6,000 (fee); 2020)

Treasure Chest Casino, Kenner, Jefferson Parish, LA. Geotechnical engineering services for the construction of a casino facility (Treasure Chest) in Kenner, LA. Gulf South's scope includes drilling 20 undisturbed soil borings to depths of 8, 60, 80 & 100 feet below the ground surface, laboratory testing, engineering analyses and general construction procedures and recommendations. (\$53,760 (fee); 2020)

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Evan O. Poché
Engineering Technician

Project Assignment:

Engineering Technician

Name of Firm with which associated:**Years experience with this Firm:**

7 years with this firm (2016); 7 years total (2016)

Education: Degree(s)/Year/Specialization:

B.A., Political Science (2021; Millsaps College)
Degree Program, Criminal Justice (2016 - 2019; Mississippi College)
High School Diploma (2016; Jesuit HS; Cum Laude with Honors)

Active registration: Year first registered/discipline:**Other experience and qualifications relevant to the proposed Project:**

Since joining Gulf South, Evan Poché has served as an engineering technician with the soil boring drill crew, within the soils' laboratory, and on construction projects as needed. His duties and responsibilities have included leading a drill crew, staking boring sites, supervising clearing contractors, data entry, testing soil for engineering properties of strength and classification, soil boring logging, vibration monitoring, and concrete testing and inspection. Laboratory tests performed include unconfined shear tests, moisture content tests, density tests, Atterberg limits tests, grain size sieve analyses, organic content tests and concrete strength breaks.

New Building and Paved Areas, Jefferson Parish Transit Facility, Jefferson Parish, LA. Geotechnical engineering services for the construction of a new building located at 118 David Drive in Kenner, LA. Gulf South's scope includes drilling four undisturbed soil borings (depths of 60 and 10 feet below the ground surface), laboratory testing, engineering analyses and general construction procedures and recommendations. (\$8,900 (fee); 2020)

Geotechnical Exploration Proposal for the Lafreniere Park Healthtrack, Metairie, Jefferson Parish, LA. Gulf South was selected to provide a Geotechnical Exploration for the project site which consists of the reconstruction of the existing exercise walkway and the addition of approximately 1,000 feet of new walkway at Lafreniere Park. Scope includes subsurface exploration, associated geotechnical laboratory testing, and engineering services based upon outlined project requirements. (\$12,000 (fee); ongoing)

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>Geotechnical Exploration Proposal for the Lafreniere Park Healthtrack, Metairie, Jefferson Parish, Louisiana</p> <p>Jefferson Parish c/o T. Baker Smith 740 Phosphor Ave Ste B Metairie LA 70005</p> <p>Brian Moldaner, P.E., 504-323-3460 brian.moldaner@tbsmith.com</p> | <p>Gulf South was selected to provide a Geotechnical Exploration for the project site which consists of the reconstruction of the existing exercise walkway and the addition of approximately 1,000 feet of new walkway at Lafreniere Park in Metairie, LA. The existing walkway is approximately 2.5 miles long and will consist of the removal and reconstruction of the pavement and base using an asphalt paved section. The new section will consist of a concrete paved walkway. Gulf South's scope of work includes subsurface exploration, associated geotechnical laboratory testing, and engineering services based upon outlined project requirements.</p> | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| ongoing | N/A | \$12,000 (fee) |

PROJECT NO. 2

| Project Name, Location, and Owner's Contact Information: | Nature of Firm's Responsibility: | |
|--|--|--------------------------------------|
| <p>Mississippi River Discharge Pump Station, River Ridge, Jefferson Parish, Louisiana</p> <p>Jefferson Parish c/o ECM Consultants, Inc. 1301 Clearview Parkway Suite 200 Metairie LA 70001</p> <p>Susina Shrestha, P.E., 504-885-4080 sshrestha@ecmconsultants.com</p> | <p>Gulf South provided geotechnical engineering services for the construction of a new pump station and force main discharge pipeline between Coventry Court and Lee Court in River Ridge. Scope includes drilling four undisturbed soil borings (one at 100 ft., one at 80 ft., and two at 30 ft.; all below ground surface), laboratory testing, engineering analyses (soil bearing values, pile load capacities, settlement estimates, retaining structure recommendations, slope stability analyses) and general construction procedures and recommendations. Pump station was located on flood side of the Mississippi River levee with discharge pipes crossing the levee to the protected side.</p> | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| ongoing | N/A | \$35,000 (fee) |

TEC Professional Services Questionnaire

| PROJECT NO. 3 | | |
|--|--|---|
| Project Name, Location, and Owner's Contact Information: | Nature of Firm's Responsibility: | |
| <p>Harvey Volunteer Fire Department New Truck Maintenance Facility (Rochelle Avenue), Harvey, Jefferson Parish, Louisiana</p> <p>N-Y Associates, Inc. 2750 Lake Villa Drive Metairie LA 70002</p> <p>Michael G. Buisson, Jr., AIA, NCARB, LEED AP 504-885-0500 mbuisson@n-yassociates.com</p> | <p>Gulf South provided geotechnical engineering services for the construction of a new truck maintenance facility for the Harvey Volunteer Fire Department on Rochelle Avenue in Harvey, LA. The scope of services includes drilling six undisturbed soil borings (depths of 60 feet and 6 feet below ground surface), laboratory testing, engineering analyses (foundation, paving, fill, and surcharge recommendations) and general construction procedures and recommendations.</p> | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2021 (June) | N/A | \$9,500 (fee) |

| PROJECT NO. 4 | | |
|---|--|---|
| Project Name, Location, and Owner's Contact Information: | Nature of Firm's Responsibility: | |
| <p>New Building and Parking Lot, East Bank Juvenile Services, Jefferson Parish, Louisiana</p> <p>Sizeler Thompson Brown Architects 300 Lafayette Street, Suite 200 New Orleans LA 70130</p> <p>Thomas M. Brown, AIA, 504-523-6472 tbrown@sizeler.com</p> | <p>The project consists of construction of a new two-story building and parking lot at the project site located at the corner of Airline Drive and David Drive. Gulf South's scope of work included drilling a total of six undisturbed soil borings (four at 8 ft and two at 80 ft) and performing laboratory testing and geotechnical engineering analyses. This included allowable pile load capacities, estimates of settlement, flexible and rigid paving design recommendations, seismic class determination, and general construction procedures and recommendations.</p> | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2021 | N/A | \$14,500 (fee) |

TEC Professional Services Questionnaire

| PROJECT NO. 5 | | |
|---|---|---|
| Project Name, Location, and Owner's Contact Information: | Nature of Firm's Responsibility: | |
| <p>New Library Building (US90 & Avondale Garden Road), Avondale, Jefferson Parish, Louisiana</p> <p>N-Y Associates, Inc. 2750 Lake Villa Drive Metairie LA 70002</p> <p>M.G. Buisson, Jr., AIA, NCARB, LEED AP 504-885-0500 mbuisson@n-yassociates.com</p> | <p>Geotechnical engineering services for the construction of a new public building at the northwest corner land parcels (Square 6, Lots No, 1 through 5) at the intersection of US Highway 90 and Avondale Garden Road in Avondale, LA. Gulf South's scope includes drilling three undisturbed soil borings (depths of 60 and 6 feet below the ground surface), laboratory testing, engineering analyses and general construction procedures and recommendations.</p> | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2020 (December) | N/A | \$4,100 (fee) |

| PROJECT NO. 6 | | |
|--|---|---|
| Project Name, Location, and Owner's Contact Information: | Nature of Firm's Responsibility: | |
| <p>Training Facility - New Airnasium and Paved Areas, Jefferson Parish Fire Department, Bridge City, Jefferson Parish, Louisiana</p> <p>Meyer Engineering Ltd. 4937 Hearst Street Suite B Metairie LA 70001</p> <p>Donovan Duffy, P.E., 504-885-9892 dduffy@meyer-e-l.com</p> | <p>Geotechnical engineering services for the construction of a new fire station training facility consisting of an airnasium (open-air pavilion) structure and heavy duty pavement in Bridge City, LA. Gulf South's scope includes drilling three undisturbed soil borings (b.g.s.; one at 50 ft., two at 6 ft.), laboratory testing, engineering analyses and general construction procedures and recommendations.</p> | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2020 (January) | N/A | \$6,000 (fee) |

TEC Professional Services Questionnaire

| PROJECT NO. 7 | | |
|---|---|---|
| Project Name, Location, and Owner's Contact Information: | Nature of Firm's Responsibility: | |
| <p>New Building and Paved Areas, Jefferson Parish Transit Facility, Jefferson Parish, Louisiana</p> <p>Burgdahl & Graves Architects 2550 Belle Chasse Hwy, Suite 130 Gretna LA 70053</p> <p>Russell I. Burgdahl, 504-366-4433 rburgdahl@burgdahlgraves.com</p> | <p>Geotechnical engineering services for the construction of a new building located at 118 David Drive in Kenner, LA. Gulf South's scope includes drilling four undisturbed soil borings (depths of 60 and 10 feet below the ground surface), laboratory testing, engineering analyses and general construction procedures and recommendations.</p> | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2020 | N/A | \$8,900 (fee) |

| PROJECT NO. 8 | | |
|---|---|---|
| Project Name, Location, and Owner's Contact Information: | Nature of Firm's Responsibility: | |
| <p>Jefferson Parish Fire Fleet Maintenance Facility - New Paved Areas, Jefferson Parish, Louisiana</p> <p>Linfield Hunter & Junius 18th Street, Suite 200 Metairie LA 70002</p> <p>Benjamin Noble Chadwick, AIA, 504-833-5300 bchadwick@lhjunius.com</p> | <p>Geotechnical engineering services for the construction of new paved areas for fire trucks at the Jefferson Parish Fleet Maintenance facility at 4901 Jefferson Highway in Jefferson, LA. Gulf South's scope includes drilling four undisturbed soil borings (b.g.s.; four at 8 ft.), laboratory testing, engineering analyses and general construction procedures and recommendations.</p> | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2019 | N/A | \$2,800 (fee) |

TEC Professional Services Questionnaire

| PROJECT NO. 9 | | |
|--|---|---|
| Project Name, Location, and Owner's Contact Information: | Nature of Firm's Responsibility: | |
| <p>New Charter School – Behrman Highway, Terrytown, Jefferson Parish, Louisiana</p> <p>The Charter School Fund, LLC 418 S. 9th Street Boise ID 83702</p> <p>Adam Zaragoza, 208-908-5647 azaragoza@athlosacademies.org</p> | <p>Geotechnical investigation for construction of a new Charter School along Behrman Highway in Terrytown, LA. Gulf South's scope includes drilling 13 soil borings to depths of 100 feet (2 borings for structure), 80 feet (2 borings; 1 structure & 1 canal stability analysis), 60 feet (2 borings for structure), 10 feet (7 borings for paved areas), lab testing (strength and classification), and geotechnical engineering analysis including allowable soil bearing values, allowable pile load capacities, estimates of settlement, slope stability analyses, rigid and/or flexible pavement design recommendations, and general construction recommendations.</p> | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2017 (December) | N/A | \$20,000 (fee) |

| PROJECT NO. 10 | | |
|---|--|---|
| Project Name, Location, and Owner's Contact Information: | Nature of Firm's Responsibility: | |
| <p>Jefferson Parish Department of Public Works West Bank Central Warehouse, Bridge City, Jefferson Parish, Louisiana</p> <p>Jefferson Parish Public Works Department Reda M. Youssef, P.E., 504-736-6783 JPPW@jeffparish.net</p> <p>c/o ECM Consultants, Inc. Chris Capretto, 504-885-4080 ccapretto@ecmconsultants.com</p> | <p>Project consisted of the construction of a new warehouse for the Jefferson Parish Department of Public Works. Gulf South provided materials testing and inspection during construction (CMT). Gulf South's scope of services included performing a pile load test, pile plant inspection, pile monitoring during installation, vibration monitoring, concrete testing and inspection, earthwork testing and inspection including soil sampling and field density tests, steel inspection, and asphalt testing and inspection.</p> | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2017 (August) | N/A | \$90,000 (fee) |

TEC Professional Services Questionnaire

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

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

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



Gulf South Engineering and Testing, Inc. (Gulf South) is a geotechnical engineering and construction materials testing and inspection company which began operations in 2011. Since that time, we have grown to two offices and over two dozen employees. Gulf South provides a broad range of geotechnical related services, completing more than 100 geotechnical engineering projects and 300 construction materials testing and inspection projects each year. These projects typically include soil borings (shallow and deep borings), laboratory testing (AASHTO, ASTM methods, etc.), soil classification (USCS), geotechnical engineering, and construction material testing and field inspection.

Gulf South is a woman-owned, Hudson Initiative-certified & Regional Transit Authority-recognized small business in Louisiana. Our laboratory is AASHTO and CCRL certified and USACE validated.

TEC Professional Services Questionnaire

N. continued.

Geotechnical Engineering Services

Gulf South's ownership and senior management have decades of combined experience in the profession and have completed thousands of projects. One of Gulf South's Principals, Chad M. Poché, P.E., a founding principal and Professional Engineer registered in Civil Engineering in Louisiana and Mississippi, has specific and extensive training & experience in geotechnical engineering. He has three decades of experience in planning, administering, and conducting geotechnical investigations.

The firm has specific engineering experience and training in Geotechnical Engineering, Foundation Design, and Geology & Geohydrology; our staff has extensive experience in all aspects of soil mechanics and geotechnical engineering with specific knowledge in the following areas:

- *Shallow and deep foundations (piles, shafts, augercast, screw/anchor piles)*
- *Deep excavations, cofferdams, retaining walls*
- *Levees and soft ground construction; slope stability & seepage*
- *Earthwork; settlement analyses*
- *Shoreline protection*
- *Scour analyses*
- *LRFD Design*
- *Mechanically Stabilized Earth (MSE) Walls*
- *Development of load test programs*
- *Geotechnical instrumentation and construction monitoring*
- *Canals and pump station foundations*
- *Pipe bedding and backfill*
- *Roadways, bridges, pavements*

Field Investigation Services

Gulf South owns truck mounted (ARDCO C-1000) and track mounted (ARDCO SD 350) drilling rigs with associated and appurtenant support equipment (water trucks and buggy). Our equipment and crews are capable of drilling soil borings to depths of up to 300 feet and installing monitor wells, piezometers, and inclinometers. We can also perform CPT soundings, geoprobe borings, and field testing at any site. Our staff has extensive experience in planning, oversight, and direction of field investigations.

Laboratory Testing Services

Gulf South's laboratory is equipped to serve the specific needs of our clients and managed by trained and experienced personnel. All testing is performed in accordance with ASTM, AASHTO, and/or other approved procedures. Gulf South routinely performs soil and concrete strength testing (unconfined and triaxial), soil classification tests (Atterberg limits, moisture content, density, particle size), soil and aggregate sieves, organic content, pH, soil resistivity, and moisture/density relationships (Proctor tests). Gulf South's laboratories are managed by full time, experienced, managers and staff. **Gulf South's Kenner laboratory is AASHTO and CCRL certified and USACE validated.**

Construction Materials Testing & Inspection

Gulf South provides a full range of construction materials testing and inspection services for structures, earthwork, foundations, pipelines, and pavements. The range of services provided by the Gulf South team includes:

- *Fill and base compaction and density testing*

TEC Professional Services Questionnaire

N. continued.

- *Vibration monitoring*
- *Pre- and post-construction inspection*
- *Concrete testing and inspection*
- *Soil testing (field and laboratory)*
- *Asphalt testing*
- *Pile (driven & augercast) and shaft installation monitoring*
- *Load tests*
- *Earthwork/proof roll inspection*
- *Welding inspection*
- *Steel inspection*
- *Noise monitoring*
- *Prepare daily field reports and/or field books*
- *Maintain records per the client's directive*

We have provided construction testing and oversight for projects as small as fill for a house pad to as **large as the \$1.2 billion Louis Armstrong New Orleans International Airport New Terminal** project.

CRITERIA 2 | SIZE OF FIRM

At over 30 employees, Gulf South has the appropriate number of employees and personnel for this project. We will complete our scope of services on time and within budget. Further said, Gulf South is able to readily meet the time and budget constraints for projects assigned to this contract. Our current work load is such that we can expeditiously complete projects for this contract.

CRITERIA 3 | CAPACITY FOR TIMELY COMPLETION OF NEWLY-ASSIGNED WORK

The Principals and key employees of Gulf South have many years of applicable experience in working for and with Government Agencies and private industry. Founding principal and Vice President of Gulf South, Chad M. Poché, P.E., has been a practicing registered geotechnical engineer in South Louisiana since 1998. He has specialized training and experience in geotechnical engineering throughout Louisiana.

Gulf South's Engineering Manager, Blake E. Vutera, P.E., has over 14 years' experience in geotechnical investigations and has provided engineering analysis, laboratory testing, construction materials testing and inspection. He has been the geotechnical engineer of record for hundreds of projects throughout his career.

CRITERIA 4 | PAST PERFORMANCE ON PARISH CONTRACTS

Gulf South has worked both directly and indirectly for various **Jefferson Parish Departments** (Public Works, Engineering Department, Drainage Department, Jefferson Parish School Board, etc.) throughout our history. This would include, **but not be limited to**, the following:

- *Jefferson Parish Dept. of Public Works West Bank Central Warehouse, Bridge City, Jefferson Parish, LA*
- *New Charter School, Behrman Highway, Terrytown, Jefferson Parish, LA*
- *Clancy-Maggiore Elementary School – New Art and Band Wing, Kenner, Jefferson Parish, LA*
- *Mississippi River Discharge Pump Station, River Ridge, Jefferson Parish, LA*
- *St. Peter's Ditch – Phase IV (Pump Station at Clearview), Metairie, Jefferson Parish, LA*
- *N. Sibley Pump Station Improvements, Metairie, Jefferson Parish, LA*

TEC Professional Services Questionnaire

N. continued.

- *Lake Cataouatche Pump Station, Avondale, Jefferson Parish, LA*
- *Lake Cataouatche Drainage Pump Station Replacement (Chighizola Ln), Grand Isle, Jefferson Parish, LA*
- *Parish Line Drainage Pump Station Improvements – Phase I, City of Kenner, Jefferson Parish, LA*
- *Westwego Pump Station #1, Jefferson Parish, LA*
- *New Pump/Lift Station, Airline Park Boulevard at West Metairie Avenue, Jefferson Parish, LA*
- *Morton & Ingrid Pump Station Rehabilitation, Jefferson Parish, LA*
- *USACE-WBV 168 Fronting Protection, Bayou Segnette Pumping Station No. 1, Stability Analyses – Temporary Flood Protection, Westwego, Jefferson Parish, LA*
- *Lift Station Rehabilitation (Wildcat Lane), Destrehan, St. Charles Parish, LA*
- *Lift Station Upgrade (24th St. and Delaware Ave.), City of Kenner, LA*
- *Lift Station No. F6-2 (W. Napoleon Blvd.), Metairie, Jefferson Parish, LA*
- *Improvements to Sewer Lift Station No. 48-3, Metairie, Jefferson Parish, LA*
- *Sewer Lift Station at Mississippi Avenue & 21st Street, Metairie, Jefferson Parish, LA*
- *New Lift Station (Elmwood Park Blvd. & Citrus Blvd.), Metairie, Jefferson Parish, LA*
- *New Sewer Lift Station (Melrose Lane & Walker Road), River Ridge, Jefferson Parish, LA*
- *New Sewer Force Main Installation (Midway & Wildwood to Lift Station E3-1), Jefferson Parish, LA*
- *Lift Station Replacement - Mississippi Avenue at 21st Street, Metairie, Jefferson Parish, LA*
- *Kawanee at Olympic Lift Station, Metairie, Jefferson Parish, LA*
- *St. Peter's Ditch - Phase IV (Pump Station at Clearview), Metairie, Jefferson Parish, LA*
- *Waggaman Subsurface Drainage Improvements, Waggaman, Jefferson Parish, LA*
- *Lift Station Replacement - N. Pierce Avenue & Versailles Street, Metairie, Jefferson Parish, LA*
- *Marrero WWTP New Administration Building and Safe Room, Marrero, Jefferson Parish, LA*
- *New Sewer Lift Station, Mississippi Ave. and Fulton St., Metairie, Jefferson Parish, LA*
- *New Building and Parking Lot, East Bank Juvenile Services, Jefferson Parish, LA*
- *Metairie Lawn and Ridgelake Drive Roadway & Utility Project, Metairie, Jefferson Parish, LA*
- *N. Sibley Drainage Improvements (N. Sibley at W. Napoleon), Metairie, Jefferson Parish, LA*
- *Johnny Bright Playground Gymnasium HVAC Installation, Metairie, Jefferson Parish, LA*
- *Trudeau Drive at Canal No. 5 Drainage Improvements, Metairie, Jefferson Parish, LA*
- *Earhart Expressway (Clearview Parkway to Central Avenue) Lighting Improvements, Jefferson Parish, LA*
- *West Esplanade Avenue Restoration (Tartan Drive to Haring Road), Metairie, Jefferson Parish, LA*
- *Citrus Road and Greg Court Subsurface Drainage Improvements, Jefferson Parish, LA*
- *Improvements to Sewer Lift Station M-11-3 & Force Main, Marrero, Jefferson Parish, LA*
- *Westgate Drainage Improvements, Metairie, Jefferson Parish, LA*
- *Drainage Infrastructure Improvements, South Avondale Subdivision, Avondale, Jefferson Parish, LA*
- *Drainage Improvements, Citrus Road & Greg Court, Metairie, Jefferson Parish, LA*
- *Marsh Island Restoration Project, Lafreniere Park, Metairie, Jefferson Parish, LA*
- *Clearview Parkway Drainage Project, Metairie, Jefferson Parish, LA*
- *Submerged Roads Program - Multiple Phases, Metairie, Jefferson Parish, LA*
- *Engineering Analysis Review (EAR) - Lafitte Tidal Protection Project (Phase I), Lafitte, Jefferson Parish, LA*

Beyond the projects included within this form, additional project information (including listings, background, & client contacts) are available upon request. We have also completed similar services for Public and Private concerns throughout the region.

TEC Professional Services Questionnaire

N. continued.

CRITERIA 5 | LOCATION OF PRINCIPAL OFFICE

Gulf South is headquartered in Kenner, LA with a branch office in Gonzales, LA. We have the appropriate number of employees and personnel for this contract and will complete our scope of services on time and within budget; our current workload is such that we can expeditiously complete tasks assigned under this contract. All work and revenue for our team is performed by Louisiana residents and remains in Louisiana.

CRITERIA 6 | ADVERSARIAL LEGAL PROCEEDINGS

As noted in Item M of this form; not applicable.

CRITERIA 7 | REFERENCES

The Principals and key employees of Gulf South have many years of applicable experience in working for and with Government Agencies and private industry. We are proud that a majority of its work is from repeat clients –we complete our projects on-time and within budget. **Multiple examples of this work are included throughout this form in both the Personnel Résumés section (Item K) and Representative Project Work (Item L).**

Gulf South invites you to contact any of our clients for a candid discussion of our service and professionalism, and offer these direct references:

Mark R. Drewes, P.E., Director, Jefferson Parish Public Works Department
(504-736-6783 | JPPW@jeffparish.net)

Neil Schneider, CCM, P.E., Director, Capital Projects, Jefferson Parish Public Works Department
(504-736-6783 | JPPW@jeffparish.net)

José A. Gonzales, CAO, City of Kenner
(504-468-4090 | jgonzalez@kenner.la.us)

Angela DeSoto, P.E., Director of Engineering, Jefferson Parish
(504-736-6511 | ADeSoto@jeffparish.net)

Sid Trouard, P.E., Program Manager, Sewerage Capital Improvement Program, Jefferson Parish
(504-736-6386 | STrouard@jeffparish.net)

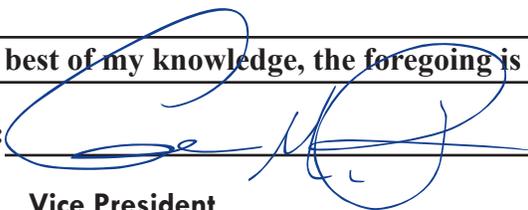
Khalid L. Saleh, PhD, Capital Program Administrator, City of New Orleans Department of Public Works
(504-658-8000 | khsaleh@nola.gov)

Ben Lapine, Acting Director, Department of Sewerage, Jefferson Parish
(504-736-6661 | JPSewerage@jeffparish.net)

Joey Tureau, Director of Transportation, Ascension Parish
(225-450-1013 | jtureau@apgov.us)

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

Signature:



Print Name:

Chad M. Poché, P.E.

Title:

Vice President

Date:

January 12, 2023

The Louisiana Professional Engineering and Land Surveying Board has the following information on file:

Name:

Gulf South Engineering and Testing, Inc.

Public Address:

Mr. Chad Poche, PE 15 Veterans Memorial Boulevard
Kenner, Louisiana 70062

License/Certificate Information w/ Supervision

| License | Status | First Issuance Date | Expiration Date | Supervisor(s) |
|------------|--------|---------------------|-----------------|--|
| EF.0004626 | Active | 07/27/2010 | 03/31/2023 | Mr. Chad Mitchell Poche # PE.0027667 - Active |



LOUISIANA PROFESSIONAL
ENGINEERING & LAND SURVEYING BOARD
(LAPELS)
9643 Brookline Avenue, Suite 121
Baton Rouge, LA 70809
Phone (225) 925-6291
www.lapels.com

Mr. Chad Mitchell Poche

License/Certificate Type - Number

PE.0027667

Expiration Date

09/30/2024

Status: **Active**



LOUISIANA PROFESSIONAL
ENGINEERING & LAND SURVEYING BOARD
(LAPELS)
9643 Brookline Avenue, Suite 121
Baton Rouge, LA 70809
Phone (225) 925-6291
www.lapels.com

Mr. Ralph P. Fontcuberta Jr.

License/Certificate Type - Number

PLS.0004329

Expiration Date

09/30/2024

Status: **Active**



GULF SOUTH

ENGINEERING AND TESTING, INC.
Geotechnical & Materials Consultants



DIVISION OF SMALL BUSINESS SERVICES

This certification acknowledges that

Gulf South Engineering and Testing, Inc.

is Certified-Active as a Small Entrepreneurship with Louisiana Economic Development's Hudson Initiative.

This certification is valid from 2/25/2022 to 2/25/2023 .

Certification No. 11011

A handwritten signature in black ink, appearing to read 'Stephanie Hartman', is written over a horizontal line.

Stephanie Hartman,
Director, Entrepreneurial Services



GULF SOUTH

ENGINEERING AND TESTING, INC.
Geotechnical & Materials Consultants



Regional Transit Authority

July 28, 2022

Cassandra Poche
Gulf South Engineering and Testing Inc
15 Veterans Memorial Blvd
Kenner, LA 70062

Dear Ms. Poche:

The Regional Transit Authority (RTA) have received your firm's Small Business Enterprise (SBE) annual affidavit. Based on the information, which you provided, it has been confirmed that your firm continues to meet the eligibility requirements of our program.

Your firm remains certified in the SBE Program until there are any changes to your company or to your personal net worth that exceed the SBE eligibility criteria. Please note that you must notify our office immediately regarding any changes which affect the economic disadvantage, size, ownership or control of your firm.

In order to main eligibility, you are required to submit an annual affidavit stating that your firm continues to meet the eligibility requirements of the program. If you are both DBE and SBE certified, you will receive a Disadvantaged Business Enterprise Annual Affidavit approximately 4 weeks prior to your DBE Certification anniversary date. The annual affidavit for the DBE program will automatically apply to your SBE certification. If you are SBE certified only, you will receive a Small Business Enterprise Annual Affidavit approximately 4 weeks prior to your SBE Certification anniversary date.

We reserve the right to withdraw this certification if at any time it is determined that SBE certification knowingly obtained by the submission of false, misleading, or incorrect information. We further reserve the right to request additional information and/or conduct an on-site visit at any time during your certification period.

If we can be of further assistance, please contact the Office of Small Business Development at (504) 827-8301.

Sincerely,

A handwritten signature in purple ink that reads "Adonis C. Expose". The signature is written in a cursive, flowing style.

Adonis C. Expose
DBE/SBE Liaison Officer III





AASHIO
ACCREDITED

**CERTIFICATE OF
ACCREDITATION**

AMERICAN ASSOCIATION
OF STATE HIGHWAY AND
TRANSPORTATION OFFICIALS

AASHIO

Gulf South Engineering and Testing, Inc.

in

Kenner, Louisiana, USA

has demonstrated proficiency for the testing of construction materials and has conformed to the requirements established in AASHTO R 18 and the AASHTO Accreditation policies established by the AASHTO Committee on Materials and Pavements.

The scope of accreditation can be viewed on the Directory of AASHTO Accredited Laboratories (aashtoresource.org).


Jim Tymon,
AASHTO Executive Director


Moe Jamshidi,
AASHTO COMP Chair

This certificate was generated on 08/17/2021 at 7:12 PM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



GULF SOUTH

ENGINEERING AND TESTING, INC.
Geotechnical & Materials Consultants



**USACE CERTIFICATE
OF
LABORATORY VALIDATION**



Gulf South Engineering and Testing

15 Veterans Memorial Blvd
Kenner, LA, United States
Trey Binder
(504) 305-4401

has demonstrated, by abbreviated audit of its AASHTO accreditation, or by inspection of required records, equipment, procedures, facilities, and/or final reports, its proficiency to perform testing of construction materials, as established by the quality standards of AASHTO R 18 guidance and the requirements of the applicable ASTM standards.

THIS USACE CERTIFICATE OF LABORATORY VALIDATION IS ACCURATE AS OF ITS DATE AND TIME OF GENERATION:

09 SEP 2022 AT 11:51 HOURS

ALL METHODS LISTED ON THIS CERTIFICATE OF VALIDATION WILL EXPIRE ON 04/12/2024

PLEASE CONFIRM THE CURRENT VALIDATION STATUS OF THIS LABORATORY USING THE SEARCH FEATURE ON
OUR PUBLIC WEBSITE: <https://mtc.erdcdren.mil>

A handwritten signature in black ink, appearing to read "Chad A. Gattrell", is written over a horizontal line.

Chad A. Gattrell, PE, Director
USACE Materials Testing Center
Vicksburg, Mississippi, USA



GULF SOUTH

ENGINEERING AND TESTING, INC.
Geotechnical & Materials Consultants

Search Testing Lab Validation

 Print Validation

Validation Expiration Date: 04/12/2024

State:

Search Testing Lab Validation:

| Method Status | Method |
|---------------|--|
| Validated | Aggregate - C 117 - Material Finer than 75 µm (No. 200) Sieve |
| Validated | Aggregate - C 127 - Specific Gravity & Absorption in Coarse Aggregate |
| Validated | Aggregate - C 128 - Specific Gravity & Absorption in Fine Aggregate |
| Validated | Aggregate - C 136 - Sieve Analysis of Aggregates |
| Validated | Aggregate - C 566 - Total Moisture Content |
| Validated | Aggregate - C 702 - Reducing Samples to Testing Size |
| Validated | Aggregate - C 1077 - Concrete and Concrete Aggregate Testing Standards (Quality Standards) |
| Validated | Concrete - C 31 - Making and Curing Test Specimens in the Field |
| Validated | Concrete - C 39 - Compressive Strength of Cylindrical Specimens |
| Validated | Concrete - C 138 - Unit Weight and Air Content by Gravimetric |
| Validated | Concrete - C 143 - Slump |
| Validated | Concrete - C 172 - Sampling |
| Validated | Concrete - C 231 - Air Content by Pressure ***required if C173 not performed*** |
| Validated | Concrete - C 511 - Moist Cabinets, Moist Rooms, Water Storage Tanks |
| Validated | Concrete - C 1064 - Temperature of Concrete |
| Validated | Concrete - C 1077 - Concrete and Concrete Aggregate Testing Standards (Quality Standards) |
| Validated | Concrete - C 1231 - Unbonded Caps |
| Validated | Soils - E 329 - Standard Specification for Agencies Engaged in Construction Inspection, Testing, or Special Inspection |
| Validated | Soils - D 421 - Dry Preparation for Particle Size Distribution & Soil Constants |
| Validated | Soils - D 422 - Particle Size Analysis (Sieve and Hydrometer) |
| Validated | Soils - D 698 - Compaction Characteristics by Standard Effort |
| Validated | Soils - D 1140 - Material Finer than 75 µm (No. 200) Sieve |
| Validated | Soils - D 1556 - Density & Unit Weight by Sand Cone |
| Validated | Soils - D 1557 - Compaction Characteristics by Modified Effort |
| Validated | Soils - D 2166 - Unconfined Compressive Strength |
| Validated | Soils - D 2216 - Water Content |
| Validated | Soils - D 2487 - Classification of Soils |
| Validated | Soils - D 2488 - Description & Identification of Soils (Visual-Manual Procedure) |
| Validated | Soils - D 2974 - Moisture, Ash, & Organic Matter of Peat & Other Organic Soils |
| Validated | Soils - D 4318 - Liquid & Plastic Limits & Plasticity Index |
| Validated | Soils - D 4643 - Determination of Water Content of Soil by Microwave Oven |
| Validated | Soils - D 6938 - Density and Water Content by Shallow Depth Nuclear Method |

Consultant – Ritter consulting Engineers, LTD

TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

**SOQ 23-001 Professional Architectural and Engineering Services on an As-Needed Basis
for Architectural Projects located throughout the Parish**

Resolution No. 140999

B. Firm Name & Address:

**Ritter Consulting Engineers Ltd.
2014 West Pinhook Road, Suite 200
Lafayette, LA 70508**

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:

**Andrea Manceaux, P.E., Senior Partner (337) 984-8498
Louisiana License No. 39890**

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.

**Andrea Manceaux, P.E.
2014 West Pinhook Road, Suite 200
Lafayette, LA 70508
337-984-8498
andrea@ritterconsultingengineers.com**

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

| | | |
|---------------------------------|-------------------------------|------------------------------|
| <u>2</u> Administrative | ___ Estimators | ___ Specification Writers |
| ___ Architects (Licensed) | ___ Geologists | ___ Structural Engineers |
| ___ Chemical Engineers | ___ Geotechnical Engineers | ___ Graduate Engineers |
| ___ Civil Engineers | ___ Interior Designers | <u>2</u> Project Managers |
| ___ Construction Inspectors | ___ Landscape Architects | ___ Clerical |
| ___ Ecologists | ___ Land Surveyor | ___ Grant/Funding Specialist |
| ___ Electrical Engineers | <u>1</u> Mechanical Engineers | ___ Sanitary Engineers |
| <u>1</u> Engineer Intern | ___ Environmental Engineers | <u>3</u> Designer/Draftsman |
| ___ Professional Land Surveyors | | <u>9</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.

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

I. List all subcontractors anticipated for this Project. Please note that all subcontractors must submit a fully completed copy of this questionnaire, applicable licenses, and any other information required by the advertisement. See Jefferson Parish Code of Ordinances, Sec. 2-928(a)(3). Please attach additional pages if necessary.

| Name & Address: | Specialty: | Worked with Firm Before (Yes or No): |
|-----------------|------------|--------------------------------------|
| 1. N/A | | |
| | | |
| | | |
| | | |
| | | |

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

3

TEC Professional Services Questionnaire

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

PROFESSIONAL IN CHARGE OF PROJECT:

Name & Title:

Andrea B. Manceaux, P.E., Senior Partner

Project Assignment:

Mechanical Engineer

Name of Firm with which associated:

Ritter Consulting Engineers Ltd.

Years' experience with this Firm:

25

Education: Degree(s)/Year/Specialization:

University of Southwestern Louisiana (now University of Louisiana, Lafayette), BSME, 1997, Mechanical Engineering

Active registration: Year first registered/discipline:

2015, Professional Engineer (LA License No. 39890)

Other experience and qualifications relevant to the proposed Project:

Ms. Manceaux has over 25 years' experience with the firm and is responsible for mechanical design through construction administration. She works both as a consultant to architectural clients and directly with owners for mechanical prime projects. In addition, she holds certifications with LA DEQ as an asbestos trainer.

Experience includes:

Heating, Ventilation and Air Conditioning, Fire Sprinkler, Plumbing, Indoor Air Quality

TEC Professional Services Questionnaire

| KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT: |
|---|
| Name & Title: Trevor Wade, Mechanical Designer, E.I. |
| Project Assignment: Mechanical Designer (HVAC, Plumbing, Fire Sprinkler) |
| Name of Firm with which associated: Mechanical Designer (HVAC, Plumbing, Fire Sprinkler) |
| Years' experience with this Firm: 1 |
| Education: Degree(s)/Year/Specialization: BS University of Louisiana Lafayette, Mechanical Engineering |
| Active registration: Year first registered/discipline: 2022, EI.003532 |
| Other experience and qualifications relevant to the proposed Project: Trevor has 4+ years of experience in commercial and residential construction, with 3 years specifically working on Mechanical and Plumbing projects. He previously spent 2 years working as a Project Manager for a major mechanical contractor and has 1 year of experience as a Mechanical Designer while currently pursuing his Professional Engineering License. Trevor has a broad knowledge of different HVAC systems and associated code requirements through his current engineering position and has experience with managing and working on the projects he assists in designing. |

TEC Professional Services Questionnaire

| KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT: |
|--|
| Name & Title: Fred Manceaux, Designer/Draftsman |
| Project Assignment: Designer/Draftsman |
| Name of Firm with which associated: Ritter Consulting Engineers Ltd. |
| Years' experience with this Firm: 2 |
| Education: Degree(s)/Year/Specialization: BS University of Louisiana Lafayette, Industrial Technology 2002 |
| Active registration: Year first registered/discipline: N/A |
| Other experience and qualifications relevant to the proposed Project: Fred has 15+ years of experience in Information Technology in hardware maintenance, networking and security and has been the Computer System Administrator for Ritter Consulting for 16+ years and CAD draftsman/plumbing designer for 2+ 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: | |
|---|---|--------------------------------------|
| Jefferson Parish DA Office Renovation Gretna, LA | Mechanical Consultant (Design and Construction Administration) HVAC, Plumbing, Fire Sprinkler for Renovation of 2 nd , 3 rd and 5 th floors | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2023-2024 | \$1,000,000 | \$100,000 |

PROJECT NO. 2

| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
|---|---|--------------------------------------|
| Jefferson Parish Library Metairie, LA | Mechanical Consultant (Design and Construction Administration) HVAC, Fire Sprinkler and Plumbing Design for new Library Addition | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2023-2024 | | \$80,000 |

TEC Professional Services Questionnaire

| PROJECT NO. 3 | | |
|---|--|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility | |
| Orleans Levee District - Franklin Avenue Administration Building and Warehouse Renovation New Orleans, LA Orleans Levee District 6920 Franklin Avenue New Orleans, LA | Mechanical Consultant (Design and Construction Administration) HVAC, Plumbing, Fire Sprinkler | |
| Completion Date (Actual or estimated) | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2019 | \$4,526,000.00 | \$1,433,405.00 |

| PROJECT NO. 4 | | |
|---|--|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| Orleans Levee District Police Station New Orleans, LA Orleans Levee District 6920 Franklin Avenue New Orleans, LA | Mechanical Consultant (Design and Construction Administration) HVAC, Plumbing, Fire Sprinkler | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2018 | \$2,950,000.00 | \$579,500.00 |

TEC Professional Services Questionnaire

| PROJECT NO. 5 | | |
|--|---|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| Gretna Library 102 Willow Drive Gretna, LA Jefferson Parish | Mechanical Consultant (Design and Construction Administration) HVAC and Plumbing | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2009 | \$800,000.00 | \$120,000.00 |

| PROJECT NO. 6 | | |
|---|---|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| Lafayette Science Museum Chiller Replacement Lafayette, LA Lafayette Consolidated Government Mr. Brian Vincent Lafayette, LA | Mechanical Consultant (Prime Mechanical Project) HVAC Design and Construction Administration | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2019 | \$520,000.00 | \$520,000.00 |

TEC Professional Services Questionnaire

| PROJECT NO. 7 | | |
|---|---|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| City of Lafayette Fire Station HVAC Upgrades Lafayette, LA (Multiple Sites) Lafayette Consolidated Government Mr. Brian Vincent Lafayette, LA | Mechanical Consultant (Prime Mechanical Project) HVAC Design and Construction Administration | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2015 | \$173,000.00 | \$173,000.00 |

| PROJECT NO. 8 | | |
|--|---|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| City of Lafayette Public Works HVAC Upgrades Lafayette, LA Lafayette Consolidated Government Mr. Brian Vincent Lafayette, LA | Mechanical Consultant (Prime Mechanical Project) HVAC Design and Construction Administration | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2017 | \$218,000.00 | \$218,000.00 |

TEC Professional Services Questionnaire

| PROJECT NO. 9 | | |
|--|--|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| Westlake Emergency Response Center Westlake, LA City of Westlake Westlake, LA | Mechanical Consultant (Design and Construction Administration) HVAC and Plumbing Design | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2018 | \$300,000.00 | \$300,000.00 |

| PROJECT NO. 10 | | |
|---|--|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| Pinederosa Park Expansion Westlake, LA City of Westlake Recreation District Westlake, LA | Mechanical Consultant (Design and Construction Administration) HVAC and Plumbing Design | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2023 | \$10,000,000.00 | \$2,000,000.00 |

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.

Jefferson Parish
State of Louisiana

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

Signature:  Print Name: Andrea B. Manceaux, P.E.

Title: Project Engineer/Sr. Partner Date: 1/17/2023

Consultant – Creative Engineering Group, LLC

TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

SOQ 23-001 Professional Architectural and Engineering Services on an As-Needed Basis for Architectural Projects located throughout the Parish

Resolution No. 140999

B. Firm Name & Address:

**Creative Engineering Group LLC
201 Highland Park Plaza
Covington, LA 70433**

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:

Ray Nolan P.E.
Engineer/Owner
rnolan@ceg-itl.com
985-249-5706

D. Name and contact information of employee who is a registered and licensed architect, professional engineer, or surveyor in the State of Louisiana in the applicable discipline. A subcontractor may be substituted here only if the advertised Project requires more than one discipline.

Same as above

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

| | | |
|--|--|---|
| <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"/> 1 Clerical |
| <input type="checkbox"/> Ecologists | <input type="checkbox"/> Land Surveyor | <input type="checkbox"/> Grant/Funding Specialist |
| <input type="checkbox"/> 1 Electrical Engineers | <input type="checkbox"/> Mechanical Engineers | <input type="checkbox"/> Sanitary Engineers |
| <input type="checkbox"/> 1 Engineer Intern | <input type="checkbox"/> Environmental Engineers | <input type="checkbox"/> 2 AutoCAD |
| <input type="checkbox"/> Professional Land Surveyors | | <u>5</u> TOTAL |

F. Is this submittal by a JOINT-VENTURE? Please check: YES _____ NO X

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): |
|--|------------------------|--------------------------------------|
| Creative Engineering Group LLC 201 Highland Park Plaza Covington, LA 70433 | Electrical Engineering | Yes |
| | | |
| | | |
| | | |
| | | |

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

5

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:

Ray Nolan P.E.
Owner & Senior Engineer

Project Assignment:

Electrical Engineer

Name of Firm with which associated:

Creative Engineering Group LLC

Years' experience with this Firm:

16 years

Education: Degree(s)/Year/Specialization:

**BSEE/1991/Electrical Engineering
MSEE/1994/Electrical Engineering**

Active registration: Year first registered/discipline:

1997/Electrical Engineering

Other experience and qualifications relevant to the proposed Project:

Over 25 year's experience in electrical engineering, including power distribution, emergency generators, lighting and controls, fire alarm systems, telephone and data infrastructure, intercom and security systems. Experience with hospitals, schools, fire and police stations, safe rooms and emergency operations centers, office buildings, hotels & apartments, maintenance shops, assembly occupancies and more.

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: | |
|---|---|---|
| Jefferson Parish DA's Second Floor Buildout 200 Derbigny St. Gretna, LA 70053 | Electrical Engineer – Power, Lighting and Special Systems | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| April 2019 | \$262,800 | \$62,577 |

PROJECT NO. 2

| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
|--|--|---|
| Orleans Levee District – Police Station | Electrical Engineer – Power, Lighting and Special Systems. Emergency generator. | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| November 2018 | \$3,185,000 | \$424,800 |

TEC Professional Services Questionnaire

| PROJECT NO. 3 | | |
|--|--|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility | |
| Orleans Levee District – 6920 Franklin Ave. | Electrical Engineer - Power, Lighting and Special Systems. Replacement of existing 1750 kW generator with (2) 800 kW in parallel. Design for paralleling switchgear. | |
| Completion Date (Actual or estimated) | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| September 2019 | \$5,500,000 | \$1,468,000 |

| PROJECT NO. 4 | | |
|--|--|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| Recreation District 1 - Kentwood | Electrical Engineer – Design of electrical service and power distribution for ball field and parking lighting. | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| May 2021 | \$750,000 | \$81,000 |

TEC Professional Services Questionnaire

| PROJECT NO. 5 | | |
|--|--|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| St. Tammany Parish Hospital – New South Tower | Electrical Engineer – Power, Lighting and Special Systems. New Generator paralleled with existing. Lightning protection. | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| March 2021 | \$54,000,000 | \$10,000,000 |

| PROJECT NO. 6 | | |
|--|---|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| Covington Fire Station | Electrical Engineer – Power, Lighting and Special Systems for Addition of new truck bay at existing fire station. | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| April 2019 | \$648,000 | \$54,000 |
| | | |

TEC Professional Services Questionnaire

| PROJECT NO. 7 | | |
|--|--|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| Mandeville High School New Classroom Building | Electrical Engineer – Power, Lighting and Special Systems for new 3 story classroom building. Project included and addition to the gym, as well as, a generator for a fire pump. | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| March 2021 | \$13,500,000 | \$500,000 |

| PROJECT NO. 8 | | |
|--|--|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| Nunez Community College – Building B Hurrican Repairs | Electrical Engineer – Power, Lighting and Special System Repairs based on FEMA PW for Hurricane Katrina. | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| September 2018 | \$890,000 | \$299,500 |

TEC Professional Services Questionnaire

| PROJECT NO. 9 | | |
|--|--|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| Acension Parish School Board – Office and Warehouse Building | Electrical Engineer – Power, Lighting, and Special Systems for Building replacement due to flood damage, | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| July 2020 | \$3,200,000 | \$400,000 |

| PROJECT NO. 10 | | |
|--|---|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| Causeway Bridge Police Building | Electrical Engineer – Power, Lighting and Special Systems for new Building on Northshore. | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| February 2017 | \$600,000 | \$80,000 |

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. N/A | | |
| 2. | | |
| 3. | | |
| 4. | | |

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

Creative Engineering Group (CEG) has a qualified staff providing electrical engineering services. Previous projects include hospitals, schools, fire and police stations, office buildings, sports field lighting, storage and warehouse facilities, theaters and performing arts centers and many more. Design experience includes electrical service and power distribution, generators, lighting and lighting controls, UPS systems, lightning protection, fire alarm systems, telephone/data infrastructure, intercom and paging systems, nurse call, and security systems. CEG uses the latest software to calculate lighting levels and can prepare construction documents in either AutoCad or Revit.

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

Signature:  Print Name: Ray Nolan

Title: Owner Date: 1-17-2023



LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 1/17/2023 the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:

Mr. Raymond Henry Nolan II
201 Highland Park Plaza
Covington, Louisiana 70433

| | | |
|--|---|--|
|  | LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS) | |
| | 9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com | |
| Mr. Raymond Henry Nolan II | | |
| License/Certificate Type - Number | Expiration Date | |
| PE.0027697 | 09/30/2024 | |
| Status: Active | | |
| <p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p> | | |

Fold Here

Cut Here

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

Disclaimer

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

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

Contact update for [Individuals and Firms](#)

License/Certificate Types:

EF = Engineering Firm

VF = Land Surveying Firm

CPD = Continuing Professional Development Sponsor/Provider

*PE = Professional Engineer

*PLS = Professional Land Surveyor

*EI = Engineer Intern

*LSI = Land Surveyor Intern

*PE Discipline Codes

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

Consultant – Fox Nesbit Engineering, LLC

TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

SOQ 23-001 Professional Architectural and Engineering Services on an As-Needed Basis for Architectural Projects located throughout the Parish
Resolution No. 140999

B. Firm Name & Address:

Fox-Nesbit Engineering, LLC
1515 Poydras Street
Suite 1020
New Orleans, LA 70112

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:

Travis A. Fox, P.E.
Principal
504-500-9640 x104
tfox@fox-nesbit.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 P. Guidry, P.E.
504-500-9640 x108
jguidry@fox-nesbit.com

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> 10 </u> Structural Engineers |
| <u> </u> Chemical Engineers | <u> </u> Geotechnical Engineers | <u> </u> Graduate Engineers |
| <u> 3 </u> Civil Engineers | <u> </u> Interior Designers | <u> 1 </u> Project Managers |
| <u> 1 </u> Construction Inspectors Administrator | <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> 2 </u> Engineer Intern | <u> </u> Environmental Engineers | |
| <u> </u> Professional Land Surveyors | | <u> 18 </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. N/A | | |
| 2. N/A | | |
| 3. N/A | | |

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

4

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:

Travis A. Fox, P.E.
Principal

Project Assignment:

Principal in Charge

Name of Firm with which associated:

Fox-Nesbit Engineering, LLC

Years' experience with this Firm:

16.25

Education: Degree(s)/Year/Specialization:

Louisiana State University B.S. / 2000 / Civil Engineering
Louisiana State University M.S. / 2003 / Civil Engineering

Active registration: Year first registered/discipline:

Louisiana: 2005 / Civil Engineer
Texas: 2016 / Civil Engineer
Florida: 2016 / Civil Engineer

Other experience and qualifications relevant to the proposed Project:

Mr. Fox has a wide variety of experience in both civil and structural engineering. His engineering career began in transportation, general civil, and traffic analysis work for ABMB Engineers, Inc. He later moved into the area of structural engineering at ABMB Engineers and was eventually promoted to assistant division head for structural work. In 2006, he joined Ryan Nesbit in forming Fox-Nesbit Engineering.

RELAVENT PROJECT EXPERIENCE

- St. Bernard Fire Department Stations 3, 11, and 12
- St. John Parish Westbank Public Safety Complex
- Alexandria State Office Building Cooling Tower Replacement
- Ascension Parish Prison Dormitory
- BREC Jefferson Highway Recreation Center Renovations, Baton Rouge, LA
- Livingston Parish Sheriff's Office Training Center
- Livingston Parish Fitness Center
- 34th District Courthouse Restoration, Chalmette, LA
- Lafourche Parish Senior Center Wind Retrofit
- West Regional Library, Scott, LA
- Tangipahoa Parish Consolidated Drainage Office Building
- Huey P. Long Fish Hatchery, Lacombe, LA

TEC Professional Services Questionnaire

| KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT: |
|---|
| Name & Title: |
| John P. Guidry, P.E. Project Manager |
| Project Assignment: |
| Structural Engineering Project Manager |
| Name of Firm with which associated: |
| Fox-Nesbit Engineering, LLC |
| Years' experience with this Firm: |
| 5.75 |
| Education: Degree(s)/Year/Specialization: |
| Louisiana State University B.S. / 2006 / Civil Engineerin |
| Active registration: Year first registered/discipline: |
| Louisiana: 2011 / Civil Engineer |
| Other experience and qualifications relevant to the proposed Project: |
| Mr. Guidry is an Engineering Manager and oversees the complete design, drafting, client coordination, and construction administration of building structures and foundations. He has extensive experience working with a wide variety of building structure types and building materials. He is well-versed in the use of modern design and drafting software for structural engineering projects. RELAVENT PROJECT EXPERIENCE St. John Parish Westbank Public Safety Complex Prairieville Fire Station 51 Sorrento Fire Station 20 St. Amant Fire Stations 60 and 61 Geismar Fire Station 80 Louisiana Wildlife and Fisheries Enforcement Natatorium, Baton Rouge, LA Phyllis Wheatley Elementary, New Orleans, LA LA SPCA Westbank Expansion Lady Bug Roller Coaster Replacement, City Park, New Orleans Jackson Barracks, Buildings 2011 & 2055 exterior site improvements, New Orleans, LA |

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: | |
|---|---|---|
| Westbank Public Safety Complex, Wallace, LA St. John the Baptist Parish 1801 W. Airline Highway LaPlace, La 70068 | Structural and Civil Engineering associated with a 6,000 sf public safety building and 0.8 acre site. | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| August 2021 | \$1,856,000 | \$1,856,000 |

PROJECT NO. 2

| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
|---|---|---|
| Fire Station 11 St. Bernard, LA St. Bernard Parish 8201 W Judge Perez Drive Chalmette, LA 70043 504-278-4275 | Structural Engineering for station to replaces the one destroyed during Katrina. Station was designed with metal "break out" panels to help mitigate potential damage from future hurricanes. | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2010 | \$1,100,00 | \$900,000 |

TEC Professional Services Questionnaire

| PROJECT NO. 3 | | |
|--|--|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility | |
| Livingston Parish Sheriff's Office Training Facility, Woodside Drive, Livingston, LA Livingston Parish Sheriff's Office 20300 Government Blvd. Livingston, Louisiana 70754 | Structural and Civil Engineering Services associated with a 34,000sf facility which will house a kitchen, classroom and multipurpose spaces, locker and restrooms, office spaces, fitness area and a gym with a full-sized basketball court. | |
| Completion Date (Actual or estimated) | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| Spring 2022 | \$7,000,000 | \$7,000,000 |

| PROJECT NO. 4 | | |
|---|---|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| West Regional Library Scott, LA Lafayette City-Parish Consolidated Government PO Box 4017-C Lafayette, LA 70502 | Structural Engineering Services associated with a 17,460sf library. | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| July 2019 | \$5,800,000 | \$4,800,000 |

TEC Professional Services Questionnaire

| PROJECT NO. 5 | | |
|--|--|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| BREC Greenwood Park Building Addition, Baker, LA Recreation and Park Commission for the Parish of East Baton Rouge (BREC) 6201 Florida Blvd., Baton Rouge, LA 70806 225-272-9200 | Structural and Civil Engineering Services associated with a 1,900sf, multi-use building addition adjacent to the existing Waterfront Building. | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2020 | \$1,100,000 | \$1,000,000 |

| PROJECT NO. 6 | | |
|---|---|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| Iberville Parish Hourly Services Plaquemine, LA Iberville Parish Government P.O. Box 389 Plaquemine, LA 70765 (225) 687-5190 | Structural Engineering Services as needed in regards to repairs for the Iberville Parish Courthouse | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2018 | unknown | Engineering Fee: \$20,000 |

TEC Professional Services Questionnaire

| PROJECT NO. 7 | | |
|---|--|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| New Entrance for OJJ Bridge City Center for Youth 3225 River Road Bridge City, LA 70094 State of LA Office of Juvenile Justice P.O. Box 66458 Baton Rouge, LA 70896(225) 287-7900 | Structural Engineering Services associated with a single story new entrance building and new decorative site wall. | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2016 | unknown | Engineering Fee: \$3,000 |

| PROJECT NO. 8 | | |
|---|---|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| Bonnabel Magnet Academy Re-roofing 2801 Bruin Drive Kenner, LA 70065 Jefferson Parish Schools 501 Manhattan Blvd. Harvey, LA 70058 504-349-7600 | Structural Engineering services associated with the re-roofing of Bonnabel Magnet Academy. The work included closing up two existing skylights. | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2019 | unknown | \$350 |

TEC Professional Services Questionnaire

| PROJECT NO. 9 | | |
|--|--|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| Eastshore Playground 14600 Curran Rd., New Orleans, Louisiana 70128 NORD 5420 Franklin Ave. New Orleans, LA 70122 (504) 658-3052 | Structural Engineering Services Associated with design and construction of a timber pile supported structure composed of a platform with metal sea-cans. | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2020 | unknown | Engineering Fee: \$8,100 |

| PROJECT NO. 10 | | |
|--|---|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| Office Building for the Huey P Long Fish Hatchery Dam Lacombe, Louisiana 70445 Louisiana Department of Wildlife and Fisheries PO Box 98000 2000 Quail Drive Baton Rouge, LA 70898 (800) 256-2749 | Structural Engineering Services associated with the design and construction of a single story office building at the Huey P. Long Fish Hatchery in Lacombe, LA. The structure contains approximately 6,000 square feet of interior floor space and a large front porch. | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2017 | unknown | Engineering Fee: \$8,000 |

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. N/A | | |
| 2. N/A | | |
| 3. N/A | | |
| 4. N/A | | |

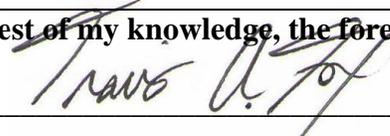
N. Use this space to provide any additional information or description of resources supporting Firm's qualifications for the proposed project.

CUTTING EDGE DESIGN: We keep abreast of the latest design standards and methods, utilizing state-of-the-art software to achieve a cost effective design solution for the client. Our engineers and technical staff are proficient in the latest industry software. We are fully Autodesk Revit capable and have completed numerous projects using Autodesk Collaboration for Revit. We are always open to our client's desire to use innovative products and materials in our design, as well as existing products and materials in new ways.

MEETING DEADLINES: Timeliness in meeting project deadlines is an important part of what we do. Our staff holds regular meetings to evaluate the status of projects and to ensure that our staff resources continue to be applied efficiently. We utilize a customized in-house database to track all project milestones, submittals, shop drawings, and other relevant deadlines. Fox-Nesbit assures projects are fully completed and maintains a vigorous internal QA/QC process to avoid change orders and other added costs and delays. Clients have expressed their satisfaction not only with our ability to meet deadlines, but with our ability to work efficiently as a team. Our responsiveness during design and construction, and our ability to consistently bring creative, cost-saving solutions to the table, helps us ensure a structurally sound, cost efficient, and timely end to our projects.

WITH OUR CLIENTS THROUGH IT ALL: Construction administration is a vital part of the work performed by Fox-Nesbit Engineering. Construction administrators and engineers with Fox-Nesbit Engineering regularly visit job sites to assure that work is being completed in accordance with the structural engineering contract documents. Also, the engineers and personnel at Fox-Nesbit Engineers make themselves readily available to the contractor during the construction phase to answer any questions that arise.

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

Signature:  _____ **Print Name:** Travis A. Fox

Title: Principal _____ **Date:** January 17, 2023

The Louisiana Professional Engineering and Land Surveying Board has the following information on file:

| | |
|--------------------------------|--|
| Name: | Public Address: |
| Fox-Nesbit Engineering, LLC | Ms. Robyn Fox 9100 Bluebonnet Centre Boulevard, Suite 301 Baton Rouge, Louisiana 70809 |

License/Certificate Information w/ Supervision

| License | Status | First Issuance Date | Expiration Date | Supervisor(s) |
|------------|--------|---------------------|-----------------|--|
| EF.0003562 | Active | 09/27/2006 | 03/31/2023 | Mr. Ryan Grant Nesbit # PE.0031316 ; Mr. Travis Anthony Fox # PE.0031631 |