



CENTRALBIDDING
FROM CENTRAL AUCTION HOUSE

**Architectural design, engineering, pre-construction services and
construction management for the construction of a Greater New Orleans
Food & Beverage Incubator**

Jefferson Parish Economic Development Commission (JEDCO)

Project documents obtained from www.CentralBidding.com

07-Nov-2024 04:05:31 PM

Technical Evaluation Committee (TEC) Questionnaire

Instructions

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

TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

Architectural design, engineering, pre-construction services and construction management for the construction of a Greater New Orleans Food & Beverage Incubator

B. Firm Name & Address:

John C. Williams Architects, LLC
824 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:

John C. Williams - Principal
824 Baronne Street
New Orleans, LA 70113

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 C. Williams
824 Baronne Street
New Orleans, LA 70113
504-566-0888
jewilliams@williamsarchitects.com

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

<u>4</u> Administrative	<u> </u> Estimators	<u> </u> Specification Writers
<u>2</u> Architects (Licensed)	<u> </u> Geologists	<u> </u> Structural Engineers
<u> </u> Chemical Engineers	<u> </u> Geotechnical Engineers	<u> </u> Graduate Engineers
<u> </u> Civil Engineers	<u>1</u> Interior Designers	<u>3</u> Project Managers
<u> </u> Construction Inspectors	<u> </u> Landscape Architects	<u>2</u> Clerical
<u> </u> Ecologists	<u> </u> Land Surveyor	<u> </u> Grant/Funding Specialist
<u> </u> Electrical Engineers	<u> </u> Mechanical Engineers	<u> </u> Sanitary Engineers
<u> </u> Engineer Intern	<u> </u> Environmental Engineers	
<u> </u> Professional Land Surveyors		<u>12</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

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. YKH Consulting 3701 Hessmer Ave. Kenner, LA 70002	Mechanical, Electrical, and Plumbing	Yes
2. Marais Consultants, LLC 2018 Jena St. New Orleans, LA 70115	Structural and Civil Engineering	Yes
3. BFM Corporation, LLC 15 Veterans Memorial Blvd. Kenner, LA	Survey and Geotech	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:

John C. Williams, AIA, NCARB
Principal, Williams Architects

Project Assignment:

Design Principal

Name of Firm with which associated:

John C. Williams Architects, LLC

Years' experience with this Firm:

41

Education: Degree(s)/Year/Specialization:

Master Architecture, B.A. Architecture, B.S. Psychology; AIA, NCARB; 1983

Active registration: Year first registered/discipline:

1983; License No. LA 3145

Other experience and qualifications relevant to the proposed Project:

Mr. John Williams has built a versatile and impressive body of work over his career that includes commercial, institutional and residential projects. John takes pride in all his projects, no matter how big or small. From a delicate iron gate to a new multi-story building to a residential golf community, John's diverse work can be viewed all around the southeast.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Emile Lejeune, AIA, NCARB Architect
Project Assignment:
Project Architect
Name of Firm with which associated:
John C. Williams Architects, LLC
Years' experience with this Firm:
2
Education: Degree(s)/Year/Specialization:
Master of Architecture, Tulane University, 2013
Active registration: Year first registered/discipline:
LA 9007; 2018
Other experience and qualifications relevant to the proposed Project:
Emile, an accomplished architect in the dynamic realm of hospitality design, boasts an extensive decade-long career specializing in hotel projects. During his tenure at his previous firm, he was the Project Lead for an intricate 7-year brand renovation of the Covington Marriott Residence Inn and orchestrated the transformation of the AC Hotel Bourbon Marriott. Emile's architectural expertise extends to the AC+Element Marriott Hotel in New Orleans, where he excelled as the Project Lead. He also played a vital role in providing essential drafting support for various projects, including hotels in San Antonio and Kansas City Downtown, while achieving LEED Accreditation for Kinley Cincinnati Downtown – A Tribute Portfolio Hotel.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Mackenzie Laxton Assistant Architect
Project Assignment:
Design Assistant
Name of Firm with which associated:
John C. Williams Architects, LLC
Years' experience with this Firm:
1
Education: Degree(s)/Year/Specialization:
Master's in Architecture 2021
Active registration: Year first registered/discipline:
N/A
Other experience and qualifications relevant to the proposed Project:
Born and raised in St. Louis, Mackenzie received her Master's in Architecture from the University of Kansas with certifications in both Historic Preservation and Design-Build. During her time at the University of Kansas, she participated in Studio 804, and comprehensive design-build course where she was challenged with the design and construction of tiny homes for the local community shelter; this fueled her love for community-based projects and serving those in need. Her passion for historic architecture and adaptive reuse brought her to New Orleans and eventually to work with the Williams Architects team.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Kiley Lewis Project Manager
Project Assignment:
Project Manager
Name of Firm with which associated:
John C. Williams Architects, LLC
Years' experience with this Firm:
1
Education: Degree(s)/Year/Specialization:
Bachelor's in Architecture 2000
Active registration: Year first registered/discipline:
N/A
Other experience and qualifications relevant to the proposed Project:
Kiley began her architectural career over 24 years ago. Kiley's first experience working in the field of architecture began with residential work as a college intern, learning about both the design and business facets early on. She matriculated to the top of her class completing a thesis to design a long-term sustainable senior living community in New Orleans. With a degree in architecture, Kiley has gone on to work for architectural firms in Atlanta, Los Angeles, and most recently back home in New Orleans gaining experience in the areas of retail, education, religious, civic, and residential projects, assuming several project leadership roles in design and construction. Kiley's passion is to help meet the need and desire of clients by facilitating a culture of collaboration to bring their vision to fruition and to advocate to revitalize blighted areas and stimulate economic development within their community.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Kaylan Mitchell Assistant Architect
Project Assignment:
Assistant Architect
Name of Firm with which associated:
John C. Williams Architects, LLC
Years' experience with this Firm:
1
Education: Degree(s)/Year/Specialization:
Master of Architecture, Preservation Studies, Tulane University 2023 Bachelor of Arts in Communication Studies, LSU 2019
Active registration: Year first registered/discipline:
N/A
Other experience and qualifications relevant to the proposed Project:
<p>A native of Franklin, Louisiana, Kaylan is passionate about people, place making, and material history within design. Kaylan holds a Master of Architecture and Graduate Certificate in Historic Preservation from Tulane University. There she received both the graduate leadership award and equity diversity and inclusion award for her dedication to her roles in student leadership and creating community within the school.</p> <p>Growing up on the rural Gulf Coast, Kaylan is inspired by meaningful gestures and enjoys trying to find ways to implement that in design. She is committed to understanding how to continue the stories of historical buildings through sustainable renovation and restoration.</p>

TEC Professional Services Questionnaire

L. Work by Firm or Joint-Venture members which best illustrates current qualifications relevant to this Project. Please include any and all work performed for Jefferson Parish. Please attach additional pages if necessary.

PROJECT NO. 1

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Enterprise Rental Car 225 E. Airline Hwy. Kenner, LA 70062</p> <p>Carrie Russell 3850 N. Causeway Blvd. Ste. 1800 Metairie, LA 70002 504-415-6655 (cell) carrie.l.russell@em.com</p>	<p>Scope includes strip & replacing the existing building envelope to the structure as needed to renovate the office space, adjacent car wash / garage bays, maintenance canopy, covered entry, and pick-up / drop off area. Site improvements are limited to parking lot / directional striping, site lighting, and driveway resurfacing / curbing alterations.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
May 2025	\$2.3 Million	Architectural Services

PROJECT NO. 2

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Naval Support East Bank 4400 Dauphine St. New Orleans, LA 70146</p> <p>MCC Real Estate Development Group 3330 N. Causeway Blvd. 4th Floor Metairie, LA 70002 (504) 833-8291</p>	<p>Scope includes Schematic Design through Construction Documents producing HUD Firm Commitment drawings. Bidding and Negotiation and Construction Administration. Also assisting the owner with coordinating their execution of EIS noise waiver, HUG Green MIP conditions, and potential conditioned gray box for future conditions.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
TBD	\$113 Million	Architectural Services

TEC Professional Services Questionnaire

PROJECT NO. 3		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility	
<p>Mayfair Hotel 1001 Canal Street New Orleans, LA 70112</p> <p>1015 Canal LLC 4957 Folse Dr. Metairie, LA 70006</p>	<p>Renovation of existing historic four-story building from ground floor commercial tenants and unoccupied upper floors to ground floor commercial tenants with R-1 hotel on upper floors with new roof top additions. The building consists of 4 separate historic structures, 1001, 1005, 1011, & 1015, joined together on a single lot of record to form one building. The building received a new 4th & 5th floor penthouse, elevators, egress stairs, nfpa 13 sprinkler system, mechanical, electrical & plumbing systems, emergency generator and structural repairs throughout.</p>	
Completion Date (Actual or estimated)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2024	\$4 Million	Architectural Services

PROJECT NO. 4		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>NOCCA Forum Renovations 2800 Chartres St. New Orleans, LA 70117</p> <p>MCC Real Estate Development Group 3330 N. Causeway Blvd. 4th Floor Metairie, LA 70002 (504) 833-8291</p>	<p>The New Orleans Center for Creative Arts (NOCCA) Forum is an adaptive reuse of an 1830s rail depot, 1850s warehouse and existing infill structure into a new expansion for the New Orleans Center for Creative Arts. The facility houses an expanded culinary arts department, science labs and academic studio classrooms. In addition to the educational portion of the project, there is a public café and tenant space for lease. The blending of public elements into an educational facility focused on creativity provides moments for students to present their art to the community. Williams Architects is proud to have transformed this basic warehouse into an interactive space that is in keeping with NOCCA, a vital and inspiring institution.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2014	\$16.5 Million	Architectural Services

TEC Professional Services Questionnaire

PROJECT NO. 5		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Circle Foods Store New Orleans, LA 70116</p> <p>Dwayne Boudreaux Circle Food Store (504) 940-1706</p>	<p>Williams Architects was hired to restore the Circle Food Store to its former glory and reopen by the end of 2013. The renovation included a full restoration of the historic masonry core of the grocery and market area, originally built in 1933, and a rebuilding of the ancillary storage spaces along the backside of the building. Non-original alterations and additions have been removed and replaced to bring the store into full code compliance and reduce energy costs. The design of the store respects the original construction while providing the conveniences of a modern grocery store and one stop shop.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
November 2013	\$4 Million	Architectural Services

PROJECT NO. 6		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Langenstein's 122 Sauve Rd. River Ridge, LA 70123</p> <p>Michael and Trey Lanaux (504) 865-9287</p>	<p>Williams Architects designed the third location for long time local grocer Langenstein's. The new store is located in the former Trading Post Shopping Center in River Ridge.</p> <p>Working diligently with General Contractor during the design phase helped to lower construction costs and identifies potential construction challenges before they were a problem. The total renovation, combined several former tenant spaces.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
November 2015	\$2 Million	Architectural Services

TEC Professional Services Questionnaire

PROJECT NO. 7		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Homer Plessy Elementary School 721 Saint Philip Street New Orleans, LA 70116</p> <p>OPSB 2401 Westbend Parkway New Orleans, LA</p>	<p>Scope included replacing the entire roofing system and installing a new durable roof that maintains a historical appearance. Install new aluminum windows staying with the historic style. Replace all doors with custom doors while providing security. Repair any cracks or damage to the stucco exterior. Remove the second-floor balcony railing. Repair damaged plaster on interior walls. Coordinated contracts for the safe removal of LBP (Lead Based Paint), ensuring compliance with EPA.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
December 2024	\$4 Million	Architectural Services

PROJECT NO. 8		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Jung Hotel Renovation 1500 Canal St. New Orleans, LA</p> <p>MCC Real Estate Development Group 3330 N. Causeway Blvd. 4th Floor Metairie, LA 70002 (504) 833-8291</p>	<p>One of New Orleans most historic buildings, the Jung Hotel has recently completed a total renovation to include a new hotel function with permanent residences, ground floor retail and other mixed use programming. Williams Architects was hired on a design-build capacity for a new parking garage, exterior renovation work and to pursue tax credits available to the Owner for the Project. In addition, during construction, our firm was asked to design 2 rooftop experiences, kitchen and bar designs and assisted the Owner with the regulatory agency inspections/approvals for the entire project.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2017	\$140 Million	Architectural Services

TEC Professional Services Questionnaire

PROJECT NO. 9		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Arabi Elementary School 7200 Alexander Ave. Arabi, LA 70032</p> <p>St. Bernard Parish School Board 200 E St. Bernard Hwy. Chalmette, LA 70043 504-301-2000</p>	<p>This new facility replaced the previous hurricane damaged 1960s facility that stood on the site. The new structure had to interact with an existing parish gymnasium that was located on the already small neighborhood site. The structure was designed to create an interior courtyard and play-space that pushed the educational aspects of the facility to boundaries of the site and closer to the public eye. The Cafeteria, Multi-Purpose, and classrooms were equipped with the latest technology for both individual and group settings.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2010	\$16.5 Million	Architectural Services

PROJECT NO. 10		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Walk On's Bistreaux & Bar 1009 Poydras Street New Orleans, LA</p> <p>Brandon Landry 450 Main Street Baton Rouge, LA 70802 225-445-2414</p>	<p>Walk-On's Bistreaux & Bar is a sports bar and restaurant. It is one of four venues within a 16,000 square foot set of historic buildings on Poydras Street in New Orleans just steps from the Superdome. The space, formerly a steak house, sat vacant. With the help of historic tax credits Williams Architects completely redesigned the building to house this restaurant. Revelopment included new kitchen and dining spaces. Construction of indoor/outdoor connection for dining was created as well.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2011	\$7 Million	Architectural Services

TEC Professional Services Questionnaire

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

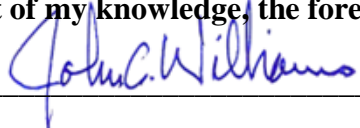
Parties:		Status/Result of Case:
Plaintiff:	Defendant:	
1. N/A		
2.		
3.		
4.		

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

John C. Williams Architects is based in New Orleans, Louisiana and has been operating since 1983. We provide architectural, historic preservation, planning, interior design, disaster recovery and LEED services. As principal of the firm, John Williams has always been dedicated to the betterment of New Orleans. John has over 30 years of experience in historic preservation in this city successfully completing well over 500 historic restoration projects. We offer in-house completion of the historic tax credit applications process in it's entirety.

Williams Architects has developed a thorough understanding of the physical, political, and cultural characteristics of this city. We understand the structural capabilities of our soil, the moisture level and overall quality of our air, as well as the magnitude of our wind and flooding risks, and we have compiled an arsenal of cost-effective ways to combat these challenges. We have also developed strong relationships with government agencies at the local, state, and even national level. Through decades of doing well-intentioned conscientious work in this city, the local agencies have come to trust us to act in the best interest of the community, and we have an ongoing dialogue with several decision makers in our local government regarding the continued growth and improvement of our city.

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

Signature:  Print Name: John C. Williams

Title: Principal/ Architect Date: 12/11/2024

State of Louisiana

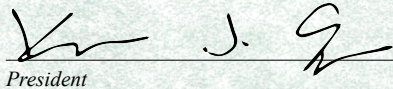
Board of Architectural Examiners

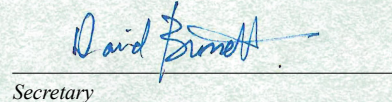
The individual whose name appears on this certificate is in compliance with the provisions of the Louisiana State Board of Architectural Examiners' Licensing Law and Rules and Regulations and is duly registered and entitled to practice architecture in the State of Louisiana.

LICENSE NO. 3145

EXPIRES December 31, 2024

John C. Williams, AIA, NCARB, CSI


President


Secretary


Executive Director



November 2, 2023
Date

\$90.00
Fee Paid

THIS LICENSE EXPIRES ON THE DATE LISTED ABOVE

State of Louisiana

Board of Architectural Examiners



License No. 3145

Expires December 31, 2024

John C. Williams, AIA, NCARB, CSI

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


Executive Director

A. Project Name and Advertisement Resolution Number:

RFQ: 19365258 : Greater New Orleans Food & Beverage Incubator

B. Firm Name & Address:

 YKH CONSULTING

 3701 HESSMER AVE
 METAIRIE, LA 70002

C. Name, title and contact information of Principal, as defined in Section 2-926 of the Jefferson Parish Code of Ordinances, who is a registered, licensed architect, professional engineer, or surveyor in the State of Louisiana:

 GENE YENARI
 PRINCIPAL MECHANICAL ENGINEER
 PE. 28523

 gyenari@ykhconsulting.com
 (504) 231 - 3231

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.

 LOUIS KING
 SENIOR STAFF MECHANICAL ENGINEER
 PE. 45997

 lking@ykhconsulting.com
 (504) 264 - 5111

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

<u> 3 </u> Administrative	<u> </u> Estimators	<u> </u> Specification Writers
<u> </u> Architects (Licensed)	<u> </u> Geologists	<u> </u> Structural Engineers
<u> </u> Chemical Engineers	<u> </u> Geotechnical Engineers	<u> </u> Graduate Engineers
<u> </u> Civil Engineers	<u> </u> Interior Designers	<u> 1 </u> Project Managers
<u> </u> Construction Inspectors	<u> </u> Landscape Architects	<u> 1 </u> Clerical
<u> </u> Ecologists	<u> 1 </u> Land Surveyor	<u> </u> Grant/Funding Specialist
<u> 3 </u> Electrical Engineers	<u> 2 </u> Mechanical Engineers	<u> </u> Sanitary Engineers
<u> </u> Engineer Intern	<u> </u> Environmental Engineers	
<u> </u> Professional Land Surveyors	<u> 7 </u> AutoCAD Drafters	<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.

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. YKH CONSULTING 3701 HESSMER AVE. METAIRIE, LA 70002	MECHANICAL ELECTRICAL PLUMBING ENGINEERING (MEP)	YES, WE HAVE WORKED WITH WILLIAMS ARCHITECTS ON A NUMBER OF PROJECTS AND WE ARE FAMILIAR WITH THEIR PROCESS.
2.		
3.		

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

5

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:

GENE YENARI, CEO
 PRINCIPAL MECHANICAL ENGINEER
 CLIENT MANAGER

Project Assignment:

PRINCIPAL MECHANICAL ENGINEER

Name of Firm with which associated:

YKH CONSULTING

Years' experience with this Firm:

15 YEARS

Education: Degree(s)/Year/Specialization:

UNIVERSITY OF NEW ORLEANS
 BACHELOR OF SCIENCE, MECHANICAL ENGINEERING
 1994

Active registration: Year first registered/discipline:

FIRST REGISTERED: 1999
 PRINCIPAL ENGINEER - MECHANICAL ENGINEERING

Other experience and qualifications relevant to the proposed Project:

Gene's extensive portfolio encompasses a diverse array of projects, ranging from industrial endeavors to hurricane and storm damage risk reduction initiatives to government and educational facilities. Clients under Gene's purview include Ochsner Kenner, Ochsner Bayou Region, Nicholls State University, Terrebonne Parish Government, Lafourche Parish Government, and L.E. Fletcher Technical Community College. Gene served as the mechanical engineer overseeing the design and implementation of many valuable Jefferson Parish projects. Gene is currently managing the mechanical engineering efforts for several key Hurricane Ida damage repair projects in Lafourche Parish, including work at the Old Courthouse, Courthouse Annex, and the Sheriff's Office.

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:	
Name & Title:	
CHAD HADAWAY PRINCIPAL ELECTRICAL ENGINEER CLIENT MANAGER	
Project Assignment:	
PRINCIPAL ELECTRICAL ENGINEER	
Name of Firm with which associated:	
YKH CONSULTING	
Years' experience with this Firm:	
10 YEARS	
Education: Degree(s)/Year/Specialization:	
LOUISIANA STATE UNIVERSITY BACHELOR OF SCIENCE, ENGINEERING 1999	
Active registration: Year first registered/discipline:	
FIRST REGISTERED: 2007 PRINCIPAL ENGINEER - ELECTRICAL ENGINEERING	
Other experience and qualifications relevant to the proposed Project:	
<p>Chad's involvement in the design process begins with close collaboration with clients and project owners. He determines the project's scope, analyzes budgetary considerations, incorporates client preferences, and ensures alignment with project objectives. He is an expert in navigating FEMA and disaster relief processes and served as the principal electrical engineer for many Hurricane Ida relief projects in Terrebonne Parish, the City of Kenner and in the Ochsner Bayou Region.</p>	

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:	
Name & Title:	
LOUIS KING SENIOR STAFF MECHANICAL ENGINEER PE. 45997	
Project Assignment:	
MECHANICAL ENGINEERING	
Name of Firm with which associated:	
YKH CONSULTING	
Years' experience with this Firm:	
7 YEARS	
Education: Degree(s)/Year/Specialization:	
UNIVERSITY OF NEW ORLEANS BACHELOR OF SCIENCE, MECHANICAL ENGINEERING 2007	
Active registration: Year first registered/discipline:	
FIRST REGISTERED: 2021 MECHANICAL ENGINEERING	
Other experience and qualifications relevant to the proposed Project:	
<p>Louis specializes in mechanical and plumbing design. His expertise includes HVAC duct and hydronic systems, domestic water systems, storm and wastewater systems, medical gas systems, steam systems, fire protection, and fuel oil delivery systems. One of Louis's distinctive strengths lies in his ability to identify and integrate potential cost-saving measures into his designs, all while upholding the utmost integrity in the design's functionality and performance. Louis is exceptionally passionate about working in government and educational fields, and he is committed to using his expertise to drive positive change and innovation within these sectors.</p>	

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:	
Name & Title:	
PERRY HOGAN SENIOR STAFF ELECTRICAL ENGINEER PE. 31042	
Project Assignment:	
ELECTRICAL ENGINEERING	
Name of Firm with which associated:	
YKH CONSULTING	
Years' experience with this Firm:	
3 YEARS	
Education: Degree(s)/Year/Specialization:	
TULANE UNIVERSITY BACHELOR OF SCIENCE, ELECTRICAL ENGINEERING 1997	
Active registration: Year first registered/discipline:	
FIRST REGISTERED: 2004 ELECTRICAL ENGINEERING	
Other experience and qualifications relevant to the proposed Project:	
<p>Perry Hogan, a senior electrical engineer at YKH Consulting, has extensive experience in professional consulting across a wide range of projects. His expertise covers highway, roadway, industrial, commercial, healthcare, and recreational design projects. A significant part of his work involves municipal lighting, where he frequently takes on critical projects like highways and bridges. Some of his contributions include electrical engineering for the Terrebonne Municipal Auditorium Generator, TP Civic Center Interior Repair, and the Nicholls Hurricane Ida Repairs. He also played a key role in the Terrebonne Parish TO-07 Decorative Street Lighting project. He is an active member of the Institute of Electrical and Electronics Engineers (IEEE). Additionally, he is NCEES approved and holds a TWIC card.</p>	

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:	
Name & Title:	
TIM MORRIS SENIOR STAFF MECHANICAL ENGINEER	
Project Assignment:	
MECHANICAL ENGINEERING	
Name of Firm with which associated:	
YKH CONSULTING	
Years' experience with this Firm:	
15 YEARS	
Education: Degree(s)/Year/Specialization:	
TULANE UNIVERSITY MECHANICAL ENGINEERING 1997	
Active registration: Year first registered/discipline:	
N/A	
Other experience and qualifications relevant to the proposed Project:	
<p>Tim's unique focus centers on overseeing the entirety of project delivery, encompassing tasks ranging from the initial preparation of AIA Front Contracts to the ultimate issuance of Final Lien Release documentation.</p> <p>Tim has played an integral role in the design of numerous hotel projects, extending from Las Vegas to the Gulf Coast. He is also educated in healthface infrastructure development. Tim is a building renovations and HVAC expert. Some of his most notable projects include Fletcher New Workforce Building, TPCG Civic Center Chiller Replacement Fletcher HVAC Repair and Replacement, TPCG Clvic Center Interior Repair, and TPCG Government Tower.</p> <p>His involvement in these diverse endeavors underscores his adaptability and skill in delivering successful outcomes across different locations and project scopes.</p>	

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:	
Riley Foods New Orleans, LA Arch: Holly & Smith Architects, (504) 585-1315 Reily Foods contact: 1 – (800) 535-1961	<p>YKH Consulting assisted GFP Architects in provided comprehensive engineering services for the Lafourche Parish Sheriff's Office as part of the Hurricane Ida repair efforts. The scope of work included a complete overhaul of the electrical systems and the installation of a new HVAC system, which included placing new AC units on the roof.</p> <p>This project was critical in ensuring that the Sheriff's Office could resume full operations in a safe and comfortable environment.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
ACTUAL: 2016	\$1,000,000	\$15,000.00

PROJECT NO. 2		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Tsunami New Orleans, LA EDR Architects, (504) 561-8686 arivera@eskewdumezripple.com	<p>This two- story sushi restaurant renovation began from an existing shell space in the Central Business District. At approximately 6,700 sq ft, this restaurant includes a sushi bar, two drink bars, back of house support areas, a commercial kitchen, an upstairs dining area for large parties, and hidden office spaces for management and staff meetings. The leased space was delivered to the client as a "cold dark shell." Our team's work in this regard was twofold: bring in natural light to all corners of the space, and create a visual beacon drawing customers in during busy evenings. YKH Consulting completely designed all HVAC and electrical components, integrated a commercial kitchen with overhead ventilation, and upgraded all plumbing to meet health and safety regulations.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
ACTUAL: 2017	\$1,400,000	\$22,500.00

PROJECT NO. 3		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility	
Second Harvest Food Bank New Orleans, LA Arch: EDR Architects, (504) 561-8686 arivera@eskewdumezripple.com Second Harvest contact: 1 – (800) 535-1961	Second Harvest is one of the region's largest food banks, carrying out a mission to end hunger by providing food access, advocacy, education, and disaster response. YKH assisted in converting the space to include a new entry lobby, a conditioned warehouse, a board room, administrative and staff offices, a food prep and industrial cooking space, a working vegetable and fruit garden, and several communal spaces for employee congregation and socialization. Our team replaced the existing light fixtures, conducted photometric calculations for optimal illumination, and strategically located all receptacles and outlets in discreet, low traffic areas. We incorporated a new subpanel to accommodate the increased power requirements, and supplemented additional wiring for power and audio/video systems.	
Completion Date (Actual or estimated)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
ACTUAL: 2023	\$700,000	\$29,500.00

PROJECT NO. 4		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Walk-On's Sports Bistreaux West Monroe, LA Mark Prevot (318) 855-6319	<p>This engineering design was used first for the concept, and then for the subsequent nationwide restaurants. Given the establishment's emphasis on an aesthetically pleasing and modern design, YKH Consulting extensively coordinated with the architect to integrate their interior designs.</p> <p>We handled site engineering for elements such as the parking lot, patio, landscape lighting, and outdoor banquet areas, alongside utilities. This project also showcased a sizable kitchen equipped with state-of-the-art appliances, a sprawling four-sided bar, and a vibrant game room.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
ACTUAL: 2020	\$800,000	\$30,000.00

PROJECT NO. 5		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Dominos Distribution Center Baton Rouge, LA Client: Frischhertz Electrical (504) 482-1146 jonathan@frischhertz.com	Second Harvest is one of the region's largest food banks, carrying out a mission to end hunger by providing food access, advocacy, education, and disaster response. YKH assisted in converting the space to include a new entry lobby, a conditioned warehouse, a board room, administrative and staff offices, a food prep and industrial cooking space, a working vegetable and fruit garden, and several communal spaces for employee congregation and socialization. Our team replaced the existing light fixtures, conducted photometric calculations for optimal illumination, and strategically located all receptacles and outlets in descreeet, low traffic areas. We incorporated a new subpanel to accommodate the increased power requirements, and supplemented additional wiring for power and audio/video systems.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
In Progress	\$2,000,000	\$8,500.00

PROJECT NO. 6		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Ochsner Kitchen Upgrades New Orleans, LA Client: AQ Studios Darren Rozas (318) 855-6319 darren@aqteam.com	YKH Consulting, LLC provided a comprehensive upgrade and renovation of the Ochsner Kitchen. We integrated all-new equipment, ensuring seamless functionality and efficiency. Given the hospital setting, YKH Consulting implemented diverse codes and safety features inherent to healthcare facilities, and prioritized safety, and compliance standards throughout the whole engineering process. This renovation included new appliances, new rerouted HVAC to accomedate the appliances , and modernized lighting and electrical.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
ACTUAL: 2021	\$300,000	\$20,000.00

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

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

YKH CONSULTING

YKH Consulting is a premier consulting firm specializing in mechanical (HVAC & plumbing), electrical, and fire protection systems. Our firm is headquartered in the Greater New Orleans area and has additional offices in Thibodaux, LA and Austin, TX. YKH's design team comprises licensed mechanical and electrical engineers, as well as experienced project managers. Our focus is on delivering high-quality construction documents for all our architectural and construction partners. YKH specializes in intricate networks of mechanical and electrical systems that offer control, comfort, and convenience, all while prioritizing public safety. We have an extensive background in design, investigative, and forensic engineering, that positions us as industry leaders.

SECTORS

HVAC	Plumbing
Control Systems	Site Planning
Piping & Instrumentation	Fire Protection & Alarms
Emergency Power	MV & LV Power Distribution
Lighting	

FIRM PROFILE

LEGAL NAME: YKH CONSULTING, LLC
 DUNS: 052410819
 CAGE: 75JT4
 NAICS: 541330
 CERTIFICATIONS: SAM 8(a), DBE

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

Signature:  **Print Name:** GENE YENARI

Title: CEO, PRINCIPAL MECHANICAL ENGINEER **Date:** 12/11/2024

TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

New Orleans Food & Beverage Incubator
RFQ Number: 24-1211

B. Firm Name & Address:

Marais Consultants LLC
2018 Jena Street
New Orleans, LA 70115

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:

Jennifer Snape, PE
Owner and Lead Designer
Phone: 504.350.2644
Email: jenny@maraisconsultants.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.

Jennifer Snape, PE
Owner and Lead Designer
Phone: 504.350.2644
Email: jenny@maraisconsultants.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>2</u> Structural Engineers
<u> </u> Chemical Engineers	<u> </u> Geotechnical Engineers	<u>2</u> Graduate Engineers
<u>1</u> Civil Engineers	<u> </u> Interior Designers	<u> </u> Project Managers
<u> </u> Construction Inspectors	<u> </u> Landscape Architects	<u> </u> Clerical
<u> </u> Ecologists	<u> </u> Land Surveyor	<u> </u> Grant/Funding Specialist
<u> </u> Electrical Engineers	<u> </u> Mechanical Engineers	<u> </u> Sanitary Engineers
<u>3</u> Engineer Intern	<u> </u> Environmental Engineers	
<u> </u> 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.

N/A

H. Has this JOINT-VENTURE previously worked together? Please check:

YES ☐ NO ☐

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

Name & Address:	Specialty:	Worked with Firm Before (Yes or No):
1. N/A	N/A	N/A
2.		
3.		

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

9 _____

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:

Jennifer Snape, PE
Owner and Lead Designer

Project Assignment:

Lead Engineer

Name of Firm with which associated:

Marais Consultants LLC

Years' experience with this Firm:

2 years

Education: Degree(s)/Year/Specialization:

Master's Certificate /2012/ Coastal Engineering
B.S./2004/Civil Engineering

Active registration: Year first registered/discipline:

2010/LA Civil Engineering PE # 35470
Also in CA, AL, FL, MS, MT, HI, CO
ASCE Sustainable Infrastructure Certificate

Other experience and qualifications relevant to the proposed Project:

Jennifer Snape, PE is owner and lead designer at Marais Consultants LLC and has 22 years of experience in the engineering field. She has a wide range of project experience including structural design for both residential and commercial structures for renovations and new construction; civil site design for sites ranging from less than an acre to over 1000 acres; hydrologic and hydraulic modeling; stormwater management plans for urban, rural, and coastal systems; environmental consulting and due diligence studies; sewer design; grading and drainage design; coastal erosion protection systems design; and permitting through federal, state, and local agencies. She has successfully managed and delivered projects for private and public clients, including the City of New Orleans, Sewerage & Water Board of New Orleans, Plaquemines Parish, St. Bernard Parish, St. Tammany Parish, and others. At Marais, she oversees, manages, and designs all engineering projects.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Trevor Paitz, PE Professional Engineer
Project Assignment:
Structural Engineer
Name of Firm with which associated:
Marais Consultants, LLC
Years' experience with this Firm:
1 year
Education: Degree(s)/Year/Specialization:
BS/ 2020/ Civil Engineering BS/ 2012/ Construction Management
Active registration: Year first registered/discipline:
2023/LA Civil Engineering PE #0048389
Other experience and qualifications relevant to the proposed Project:
<p>Trevor Paitz, PE is a Structural Engineer at Marais Consultants, LLC. Mr. Paitz started his career in Construction Management working as a civil and structural field engineer and project engineer. To further his engineering knowledge, Trevor completed a Bachelor's degree in Civil and Environmental Engineering at the University of New Orleans. After graduation, Trevor worked as a Civil/Structural Engineer for 6 years with other local firms before joining Marais Consultants. In addition to his extensive experience in construction administration and management, Trevor has designed marine and commercial structures for renovations and new construction. At Marais, Trevor performs structural inspections and assessments for residential and commercial buildings including wind analysis for framing and foundations. He utilizes his project management skills for cost estimating and value engineering to ensure budget compliance and avoid unforeseen overages.</p>

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Jake Yemma, PE Professional Engineer
Project Assignment:
Civil Engineer
Name of Firm with which associated:
Marais Consultants LLC
Years' experience with this Firm:
1 year
Education: Degree(s)/Year/Specialization:
BS/ 2016/ Civil Engineering BS/ 2010/ Music Science and Technology
Active registration: Year first registered/discipline:
2023/LA Civil Engineering PE #0048432
Other experience and qualifications relevant to the proposed Project:
Jake Yemma, PE is a Civil Engineer at Marais Consultants, LLC with more than 10 years of experience. While in school, he interned for the Louisiana DOTD where he honed his skills in data collection and Arc GIS. He spent several years in New York working on private and public roadway and infrastructure projects and returned to New Orleans to work for the Louisiana DOTD as an EIT. Mr. Yemma has extensive experience with permitting, cost estimating, project management, roadway design, grading and drainage, traffic analysis and reporting, construction staging, inspection, and MPT, stormwater management, surveying, cost. He is also proficient in construction administration, including submittal and shop drawing reviews for residential and commercial projects.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Phil Aucoin, EI Project Designer
Project Assignment:
Structural Designer
Name of Firm with which associated:
Marais Consultants LLC
Years' experience with this Firm:
2 years
Education: Degree(s)/Year/Specialization:
BS/ 2015/ Civil Engineering
Active registration: Year first registered/discipline:
2016 / LA Civil Engineering EI #32861
Other experience and qualifications relevant to the proposed Project:
<p>Philip Aucoin, EI is a civil and structural designer at Marais specializing in residential and small to medium commercial projects. After graduating with a B.S. in Civil Engineering from LSU, he began working as a field engineer for a roadway and utility construction company. He has 9 years of experience in civil site design (including sewer and wastewater), roadway/parking lot design, and structural design for various projects throughout the Southeastern United States. Mr. Aucoin has worked directly with design engineers and inspectors on a variety of public and private projects. Some of these projects spanned across many years and cost \$10+ million to complete. At Marais, Mr. Aucoin assists with the preparation of civil and structural engineering drawings; prepares and modifies calculations and reports; conducts data research and field investigations; and coordinates with public and government agencies.</p>

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Cleo Pappas, EI Project Designer
Project Assignment:
Structural Designer
Name of Firm with which associated:
Marais Consultants LLC
Years' experience with this Firm:
2 years
Education: Degree(s)/Year/Specialization:
BS/ 2021/ Civil Engineering Master's Certificate/ 2024/ Coastal Engineering
Active registration: Year first registered/discipline:
2021 / LA Civil Engineering EI #34841
Other experience and qualifications relevant to the proposed Project:
Cleo Pappas, EI is a Civil and Structural Designer at Marais Consultants LLC. In 2020, she worked as a student intern at a local engineering firm, and after graduating with a B.S. in Civil Engineering from LSU, she began working as an Engineer Intern full-time. While interning/working, she has gained experience and assisted in the design of stormwater management systems and civil design projects as well as hydrologic and hydraulic modeling in SWMM and HEC-RAS. She also assisted in the design of residential and commercial structures. Cleo has increased her experience in structural and civil calculations and is adept in the AutoCAD, ArcGIS, and RISA.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Anne Gutierrez, El Project Designer
Project Assignment:
Structural Designer
Name of Firm with which associated:
Marais Consultants LLC
Years' experience with this Firm:
1 year
Education: Degree(s)/Year/Specialization:
BS/ 2020/ Civil Engineering
Active registration: Year first registered/discipline:
2023/ FL Civil Engineering El # 1100026549 2023/ Certificate of Training - Suspended Scaffold Competent Person 2023/ Remote (Drone) Pilot - Small Unmanned Aircraft Systems (UAS) #4926504
Other experience and qualifications relevant to the proposed Project:
<p>Anne Gutierrez, El recently joined Marais as a Project Designer. Ms. Gutierrez completed her bachelor's degree in Civil Engineering at the University of Louisiana in Lafayette in 2020. Anne has extensive experience with structural design, forensic investigations and assessments, restoration and historic renovation, residential design, and construction administration. Following graduation, Anne worked with a small local structural engineering firm in Santa Rosa, Florida where she conducted residential inspections for hurricane damages homes and oversaw construction for home renovations. Anne continued gaining experience with a nationwide firm in Tampa where she performed structural design for small to medium residential and commercial buildings. She also applied her design skills to restorations of a large apartment complex and a hotel roof/envelope. At Marais, Anne is performing structural design for small to medium residential and commercial sites throughout southern Louisiana and is continuing to add to her impressive skill set as she works toward her Professional Engineer certification.</p>

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Alexander Vu Project Designer
Project Assignment:
Project Designer
Name of Firm with which associated:
Marais Consultants LLC
Years' experience with this Firm:
2 years
Education: Degree(s)/Year/Specialization:
BS/ 2021 / Civil Engineering
Active registration: Year first registered/discipline:
2021/ Procore Certified Project Manager 2021/ USACE Construction Quality Mgmt/ SE9-04-19-00231
Other experience and qualifications relevant to the proposed Project:
Alexander Vu is a civil and structural designer and project manager at Marais. He specializes in project management and estimating; site supervision; scheduling; quality control; project financials and budgets; value engineering; civil design; and structural design. He is experienced with ProCore, BIM360, Submittal Exchange, and AutoCAD/Civil 3D. Mr. Vu is a member of the American Concrete Institute (ACI), American Society of Civil Engineers (ASCE), and the Society of American Military Engineers (SAME). Alexander is a Procore Certified: Project Manager and is certified through the USACE: Construction Quality Management for Contractors (SE9-04-19-00231)

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>ADA-Accessible Restroom Facility at Westwego WHARF Development</p> <p>Westwego, LA</p> <p>Prime - Aptim Environment & Infrastructure Gerard Gillen 504.832.4880 gerard.gillen@aptim.com</p>	<p>Marais is part of a team providing structural design services for the construction of an ADA accessible facility at the WHARF. The facility will house restrooms, offices, storage areas, and a small event space. The building will be approximately 4,818 SF upon completion and will include a wrap-around deck, stairs, and a ramp. Due to flood risk, the building will be elevated above the Base Flood Elevation and incorporates building standards for being located in AE flood zone and a high velocity wind area. The design of the building includes an elevated concrete deck over a system of concrete columns and beams. The framing of the building consists of a series of HSS steel scissor truss frames connected with purlins and cross-bracing. The walls of the enclosed space are cold-formed steel. The entire structure, including the ramp, is supported on piles on a system of grade beams.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Estimated 2024	N/A	\$20,000

PROJECT NO. 2

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Adaptive Reuse for Co-working Office</p> <p>519 Huey P. Long Ave. Gretna, LA</p> <p>Prime - Studio BKA Ben Allen, AIA 504.486.3272 ben@studiobka.com</p>	<p>This project consists of the adaptive reuse of an historic school building into a co-working space. The structure is 3 stories (approximately 18,650 sf) with brick masonry exterior walls and wood framing. The renovation will include minor modifications and repairs on the interior of the structure to support the new use. Our structural scope on this project includes:</p> <ul style="list-style-type: none"> • Study of existing conditions including analysis of existing framing • Site visit to analyze historic masonry for repair • Design for removal of walls and repairs of masonry and wood structure • Assisting with design Documents for Public Bidding • Construction Administration 	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Estimated 2025	N/A	\$13,000

TEC Professional Services Questionnaire

PROJECT NO. 3		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility	
1450 L&A Road Office and Warehouse Renovations Metairie, LA Prime - RGND - A Palmisano Company Erin Comeaux 504.620.8022 ecomeaux@rngd.com	This project consists of renovating an existing approximately 70,000 SF office and warehouse facility located on an approximately 100,952 SF site into a new office and training facility for RNGD Headquarters. The site is located on L and A Road between McDermott Road and Hauser Road in Metairie. Office area to include approximately 30,000 SF of workspace to house +150 employees. Training center to include state of the art conference space, showroom, amenities, and training area. The project will be a collaborative process with RNGD Builders LLC in the lead though each team member will be accountable for direct communication with other team members to ensure both the design and construction schedules are met. Marais is providing civil engineering services for this project including a demolition plan, site plan, and utility plan.	
Completion Date (Actual or estimated)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Estimated 2024	N/A	\$38,000

PROJECT NO. 4		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Ninth Ward Stadium New Orleans, LA Orleans Parish School Board Prime - Williams Architects Andrew Stephens 504.566.0888 astephens@williamsarchitects.com	This new construction school sports facility will include an artificial turf football field, an 8-lane track with field events included, a grandstand seating 3,000 - 5,000 spectators plus a pressbox and scoreboard, restrooms, concessions and ticketing, parking and site amenities. Marais's scope of work consists of civil and structural design for the complete construction of the stadium facility. Site Improvements include stadium lighting, access drives and parking, entry plaza and ticket booth, and perimeter fencing. The design focuses on incorporating green infrastructure and a storm water retention system in the site design through pervious concrete, stormwater detention/native planting areas, pervious pavers, and stormwater bioswales. The site's infrastructure will include electric vehicle charging stations, bicycle parking, dark sky compliant LED lighting, water-efficient plumbing, and recycled field turf.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Estimated 2025	N/A	\$97,000

TEC Professional Services Questionnaire

PROJECT NO. 5		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Riverqueen Greens Chicken Processing Building 1020 Kentucky St. New Orleans, LA 70117 Private Client Prime - Colectivo Seth Welty 504.232.6013 seth@colectivonola.com	Marais is providing structural engineering for this project which consists of an outbuilding for chicken processing located on the Riverqueen Greens Farm. The structure will consist of two shipping containers with a roof between them. Our scope includes foundation and framing design.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Estimated 2025	N/A	\$1,000

PROJECT NO. 6		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
SUNO Cafeteria and Office Design New Orleans, LA Office of Facility Planning and Control Prime - Bell Butler Design & Architecture Lindsay Butler, AIA 504.754.1118 lindsay@bell-butler.com	Marais is providing civil and structural design for this project involving construction of a new one-story cafeteria at the Southern University of New Orleans campus. The existing cafeteria will be demolished to make way for the new building, which will include a dining room, kitchen, storage rooms, walk-in cooler and freezer, staff offices, restrooms, mechanical rooms, electrical rooms, corridors, and other necessary spaces. The project also includes modifications to site features, parking, pavement, and sidewalks. Coordination with external vendors for kitchen equipment is essential to ensure seamless integration of utilities and mechanical connections. The scope of the proposal covers design services up to the construction documents phase, excluding bidding or construction administration. Drainage design will comply with the campus stormwater master plan.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Estimated 2025	N/A	\$37,000

TEC Professional Services Questionnaire

PROJECT NO. 7		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Lincoln Beach Redevelopment Master Plan New Orleans, LA City of New Orleans Prime - Sasaki Joshua Brooks, PE 720.776.4675 jbrooks@sasaki.com	Lincoln Beach is an approximately 15-acre property located on the shore of Lake Pontchartrain bordered on the southeast by a railroad track, flood protection levee, and a large roadway. It was established along the shores of the Lake in 1939 as a recreational area for the city's African American population and managed by the City of New Orleans until its closing in 1964. Since then, the structures and facilities at Lincoln Beach have gradually deteriorated over time due to lack of maintenance and a barrage of hurricane impacts, causing unsafe conditions at the site. The master planning process will facilitate additional public input and engage residents in formulating and implementing a plan that truly belongs to the community. It will include improved amenities for ongoing use of the site as well as shoreline improvements, beach nourishment, and new structures. Marais is providing civil and structural design and assistance with permitting.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Estimated 2025	N/A	\$132,000

PROJECT NO. 8		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
524 Bienville St. Restaurant Renovations New Orleans, LA Private Client Prime - Cicada James Catalano 504.723.2565 james@cicadateam.com	This project consists of two existing buildings on Bienville Street between Chartres Street and Decatur Street in New Orleans. The buildings are 100+ years old and are currently used as storage. The downstairs will be converted into a café while the other spaces will receive life-safety updates and new MEP throughout. The assumption is that the roof will need some reinforcement for any new penetrations and AC units. Scope will encompass existing conditions, potential roof reinforcement, slab-pour back details, and checking framing sizing for floor to ceiling partitions.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Estimated 2025	N/A	Hourly

TEC Professional Services Questionnaire

PROJECT NO. 9		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
757 St. Charles Hotel Renovations New Orleans, LA RGND - A Palmisano Company Erin Comeaux 504.620.8022 ecomeaux@rngd.com	A former St. Charles Avenue office building in the Warehouse District is being renovated into a boutique hotel. The existing three-story structure was originally built as a hotel in 1920 and renovated into an office building in 1985. The full renovation of the office building into a large-format hotel will feature 11 suites and a 2,000 square feet café/bar concept on the ground floor. Marais assumed structural design and engineer-of-record responsibilities from the previous engineer including the permit drawings. Our scope includes design and detailing needed to support the VE efforts and early construction, slab/foundation design on first floor historic building, shoring up of joists for 2nd and 3rd floors, stair design, new masonry openings at café, pool structure (including weight of planters), structural support in lobby, preparation of CD drawings, and construction phase services to include reviewing RFIs and Submittals and site visits as needed.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Estimated 2025	N/A	\$33,000

PROJECT NO. 10		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Coushatta Education Building Historic Renovations Coushatta Reservation Elton, LA Nelson Worldwide Rebecca Muchow 612.638.6324 rmuchow@nelsonww.com	The current Coushatta educational building is the oldest facility on the Reservation, and in extreme state of disrepair that makes renovations infeasible. A number of educational and social programs critical to support the community that have traditionally been provided are no longer being offered on-site due to the condition of the existing building. A new facility with greatly expanded programming is planned to provide large community gathering space, cultural education space, and multi-generational educational facilities. Early learning, educational assistance, kids tutoring, college research area, K-12 support programming, and Elder services will be supported by the new facility. Marais is providing civil and structural engineering services for this project to include structural (wind) analysis, framing and foundation drawings, civil site design, and construction phase services.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Estimated 2025	N/A	\$40,000

TEC Professional Services Questionnaire

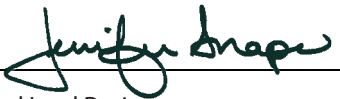
M. List all prior and/or on-going litigation between Firm and Jefferson Parish. Please attach additional pages if necessary.

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.

Whether partnering with government agencies or working with developers, contractors and private enterprises, our team provides structural engineering and design services for new construction, rehabilitation, and restoration projects. Beginning with initial discussions all the way through project closeout, we make quality control and assurance a part of every building project phase. We have developed a deep expertise of wood-framed and brick buildings in southern Louisiana through our design work with existing buildings and new construction. Our structural design services typically start with a structural analysis that includes a wind tolerance assessment. This information is essential for developing framing, foundation, and roof plans down the road. We also incorporate these standards into our designs to ensure stability and safety of the buildings we work on. Well-informed, detailed and accurate structural engineering ensures structures are durable, suitable for their purpose, and make efficient use of materials.

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

Signature:  Print Name: Jennifer Snape
 Title: Owner and Lead Designer Date: 12/3/2024

Request for Qualifications

AFFIDAVIT

STATE OF Louisiana

PARISH/COUNTY OF Orleans

BEFORE ME, the undersigned authority, personally came and appeared: _____
Jennifer Snape, (Affiant) who after being by me duly sworn, deposed and said that
he/she is the fully authorized Owner of Marais Consultants, LLC (Entity),
the party who submitted a proposal in response to RFQ Number 24-1211, to the Parish of
Jefferson.

Affiant further said:

Campaign Contribution Disclosures

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

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

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

Affiant further said:

Debt Disclosures

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

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

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

Affiant further said:

Solicitation of Campaign Contribution Disclosures

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

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

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

Affiant further said:

Subcontractor Disclosures

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

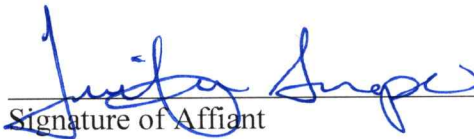
Choice A _____ Affiant further said that attached is a listing of all subcontractors, excluding full time employees, who may assist in providing professional services for the aforementioned RFP.

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

Affiant further said:

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

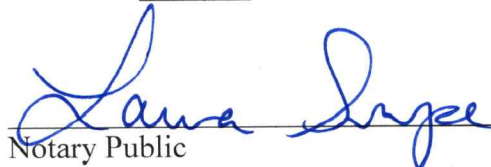
That no part of the contract price received by Affiant was paid or will be paid to any person, corporation, firm, association, or other organization for soliciting the contract, other than the payment of their normal compensation to persons regularly employed by the Affiant whose services in connection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


Signature of Affiant

Jennifer Snape
Printed Name of Affiant

SWORN AND SUBSCRIBED TO BEFORE ME

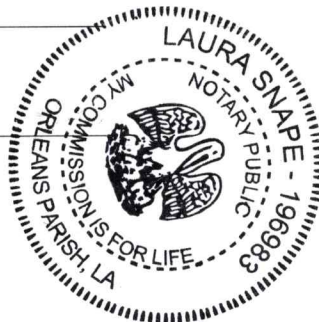
ON THE 3rd DAY OF December, 2024.


Notary Public

Laura Snape
Printed Name of Notary

#196983
Notary/Bar Roll Number

My commission is for life.



TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

Jefferson Parish Economic Development Commission (JEDCO)
New Orleans Food & Beverage Incubator
RFQ # 24-1211

B. Firm Name & Address:



BFM Corporation, LLC

15 Veterans Memorial Boulevard | Kenner LA 70062

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:

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

504-468-8800 | 504-468-8800 cell | ralph@bfmcorporation.com

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

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:

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

504-468-8800 | 504-468-8800 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:

<u>4</u>	Administrative	<u> </u>	Estimators	<u> </u>	Specification Writers
<u> </u>	Architects (Licensed)	<u> </u>	Geologists	<u> </u>	Structural Engineers
<u> </u>	Chemical Engineers	<u>1</u>	Geotechnical Engineers	<u> </u>	Graduate Engineers
<u> </u>	Civil Engineers	<u> </u>	Interior Designers	<u>2</u>	Project Managers
<u> </u>	Construction Inspectors	<u> </u>	Landscape Architects	<u> </u>	Clerical (<i>see Administrative</i>)
<u> </u>	Ecologists	<u>1</u>	Land Surveyor (<i>Apprentice</i>)	<u> </u>	Grant/Funding Specialist
<u> </u>	Electrical Engineers	<u> </u>	Mechanical Engineers	<u> </u>	Sanitary Engineers
<u> </u>	Engineer Intern	<u> </u>	Environmental Engineers	<u>1</u>	<i>Researcher/Archivist</i>
<u>2</u>	Professional Land Surveyors	<u> </u>		<u>2</u>	<i>CADD Technicians</i>
				<u>5</u>	<i>Survey Crew Chief</i>
				<u>4</u>	<i>Survey Crew Instrumentman</i>
				<u>22</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.

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		
2.		
3.		

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

22 (all personnel will be available for assignment to the project)

TEC Professional Services Questionnaire

- K. List the professional in charge, key persons, specialists, and individual consultants anticipated for this Project and provide their relevant information below. If necessary, please attach additional documentation (i.e., résumé) 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:

Ralph P. Fontcuberta, Jr., PLS

Executive Vice President / Registered Professional Land Surveyor

Project Assignment:

Registered Professional Land Surveyor

Name of Firm with which associated:

BFM CORPORATION, LLC
Professional Land & Hydrographic Surveying

Years' experience with this Firm:

42 years (Founding Principal of BFM in 1982); Gulf South Engineering and Testing, Inc. | 2017 to present
57 years total (1967) BFM Corporation, LLC | 1982 to present
Surveys, Inc. | 1967 to 1982
The Boeing Company | 1964 to 1967

Education: Degree(s)/Year/Specialization:

2 yr, Building Trade Curriculum, Delgado, New Orleans
2 yr, Mathematics Curriculum, University of New Orleans

Active Registration: Year first registered/discipline:

1974 / Professional Land Surveyor (Louisiana No. 4329)
1974 / Professional Land Surveyor (Mississippi 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.

Project work has included topographic surveying needed for a wide variety of engineering, architectural, construction, and other related endeavors. This has included projects for numerous branches of virtually every regional city/parish/town government, multiple State agencies (LA Dept. of Natural Resources (LADNR), Coastal Protection & Restoration Administration (CPRA), LA

TEC Professional Services Questionnaire

Other experience and qualifications: **Ralph P. Fontcuberta, Jr., PLS (continued)**

Dept. of Transportation & Development (LADOTD), MS Dept. of Transportation (MDOT), and others), Federal agencies (U.S. Army Corps of Engineers (USACE), Dept. of the Navy, etc.), private/public companies (Entergy, BellSouth, Cox Cable, etc.), and numerous other public/private entities.

Mr. Fontcuberta's surveying experience with Jefferson Parish can be traced back to BFM's inception in 1982, and to 1967 then while working as a surveyor with another firm. He has over half a century of 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:

- Naval Support Facility Topographic Survey, New Orleans, LA
- Proposed Lafreniere Park Food Pavilion, Metairie, Jefferson Parish, LA
- St. Ville Elementary School (fmr Helen Cox HS) Surveying Services, Harvey, Jefferson Parish, LA
- Cold Storage Facility Construction Layout Services, Port of New Orleans, LA
- Site Specific Topographic Surveys for Multiple School Locations, Jefferson Parish, LA
- Public Operations Proposed Storage Warehouse, City of Slidell, LA
- Mid City Apartments Phase II, New Orleans, LA
- Hospital Expansion Project, Chalmette, St. Bernard Parish, LA
- Copeland's Wharf House at Spanish Plaza, New Orleans, LA
- Clancy-Maggiore Elementary School for the Arts Survey, Kenner, Jefferson Parish, LA
- Expansion of the Port of New Orleans Cold Storage Facility, Port of New Orleans, LA
- Cold Storage Facility Construction Layout Services, Port of New Orleans, LA
- Treasure Chest Casino, Kenner, Jefferson Parish, LA
- Memorial Baptist Church and School, Jefferson Parish, LA
- Medical Center Boulevard Lighting, Marrero, Jefferson Parish, LA
- Parc Des Familles Visitor Center (Proposed Location Survey), Jefferson Parish, LA
- Behrman Park Natatorium, New Orleans, LA
- Marerro 911 Center, Marrero, Jefferson Parish, LA
- Boothville-Venice Community Center and Swimming Pool, Plaquemines Parish, LA
- Lafitte Arts Center, Jefferson Parish, LA
- Hispanic Community Center, Kenner, LA
- New North Terminal, Louis Armstrong New Orleans International Airport, Kenner, LA
- New Veterans Administration Hospital, First District, Orleans Parish, LA
- Ernest N. Morial Convention Center Neighborhood Site Infrastructure, New Orleans, LA
- Fontainebleau State Park Visitor Center Building, Roadway, and Cabins, St. Tammany Parish, LA
- Port of New Orleans Cruise Terminal Planning, Port of New Orleans, LA
- New Orleans Hornets Practice Facility, New Orleans, LA

TEC Professional Services Questionnaire

Other experience and qualifications: **Ralph P. Fontcuberta, Jr., PLS (continued)**

- Federal City (Naval Yard) - Land Use Planning & Redevelopment, New Orleans, LA
- Replacement Hospital at the Veterans Administration Medical Center, New Orleans, LA
- University Medical Center (First District/LSU Infrastructure), Orleans Parish, LA
- Joseph J. Davies Elementary School, St. Bernard Parish, LA
- Peter C Bertucci Elementary School (Ames Farms/Lower Estelle Plantation), Jefferson Parish, LA
- Parking Garage As-Built Survey, Louis Armstrong New Orleans International Airport, Kenner, LA
- Greater Works Community Center, New Orleans, LA
- NOPD 4th District & NOFD Engine 33/40 Consolidated Station, City of New Orleans, LA
- Central Plant Building, Dillard University, New Orleans, LA
- Lincoln Elementary School, Marrero, Jefferson Parish Public Schools, Jefferson Parish, LA
- Veterans Administration Medical Center, Gulfport Campus, Gulfport, MS
- Proposed Louisiana State University Band Hall Site, LSU Campus, Baton Rouge, LA
- Grace Elizabeth King High School, Jefferson Parish, LA
- LSU Medical Center, New Orleans, LA
- Fairway Medical Center, Covington, LA
- Holy Cross Site ALTA/ACSM Land Title Survey, Orleans Parish, LA
- Kate Middleton School - 3D Scanning Services (Building Interior), Gretna, Jefferson Parish, LA
- Parish School Board Facilities Building Complex, Gretna, Jefferson Parish, LA
- The New Liberty - Gretna No. 2 Academy, Jefferson Parish, LA
- West Jefferson Medical Center (WJMC) Emergency Generators, Jefferson Parish, LA
- Woods Elementary School, Kenner, Jefferson Parish, LA
- Thomy Lafon School, Orleans Parish, LA
- Abney Elementary School, St. Tammany Parish School Board, Slidell, LA
- St. Katherine Drexel Chapel at Xavier University, Orleans Parish, LA
- Grand Isle Multiplex Center, Jefferson Parish, LA
- Harrah's Casino Outdoor Gaming Patio (Phase 2), New Orleans, LA
- Campus Wide Standby Power Generators, LSU Health Sciences Center, New Orleans, LA
- Plaquemines Discovery Center Survey, Plaquemines Parish, LA
- Youth Study Center Expansion, New Orleans, LA
- Ernest N. Morial Convention Center, New Orleans, LA
- Construction Staking for City Park Complex, New Orleans, LA
- Alario Center Expansion, New Orleans, LA
- Human Development Center Site at the LSU Health Sciences Center, Orleans Parish, LA
- Proposed Veterans Administration Hospital, New Orleans, LA

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Chad M. Poché, P.E.

Executive Vice President / Registered Professional Geotechnical Engineer

Project Assignment:

Engineering Liaison

Name of Firm with which associated:

BFM CORPORATION, LLC
Professional Land & Hydrographic Surveying

Years' experience with this Firm:

7 years (became partial owner of BFM in 2017);
31 years total (1993)

BFM Corporation, LLC | 2017 to present
Gulf South Engineering and Testing, Inc. | 2011 to present
Ardaman and Associates, Inc. | 2007 to 2011
Eustis Engineering | 1996 to 2001
Soil Testing Engineers, Inc. | 1993 to 1996

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 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.

TEC Professional Services Questionnaire

Other experience and qualifications: **Chad M. Poché, P.E. (continued)**

Naval Support Facility Topographic Survey, New Orleans, LA. BFM provided topographic surveying for the project; the scope, which was executed in addition to BFM's previous project (10549), included establishing four Temporary Benchmarks near the site, locating the extents of loading docks and all ramps entering/exiting the buildings, providing elevations of asphalt around extents of all buildings, and taking Spot Elevations. Utilities and drainage, sewerage, and water structures were located. All data collected for this survey was noted in a separate drawing, but inclusive of the applicable items from previous BFM Project #10549 such as the resubdivided boundary and verified utilities. (\$20,360 (fee); 2024)

Proposed Lafreniere Park Food Pavilion, 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)

St. Ville Elementary School (formerly Helen Cox High School) Surveying Services, Harvey, Jefferson Parish, LA. BFM provided surveying services for the project site, including an Elevation Survey with Construction Benchmark (CBM), locating the exterior of the existing gymnasium, and preparing an Elevation Survey with spot elevation for differential settlement changes. Boundary and topographic survey was executed, establishing a new CBM and Temporary Benchmark (TBM) on site. Utilities were located. A Route Topographic & Right-of-Way Survey was executed establishing baseline, TBMs, and locating existing improvements as well as above-ground & underground utilities and drainage, sewerage, & water structure pipes. Property corners were located to establish right-of-way and servitudes/easements. (\$45,500 (cumulative fee); 2024)

Cold Storage Facility Construction Layout Services, 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. (\$74,323 (fee); 2021)

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)

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. Certificates were provided for each building (Apartment and Parking Garage); this included Form Certificates, Slab Certificates, and final FEMA Certificates upon completion of construction. (\$54,000 (fee); 2019)

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Gary J. Lambert, Jr., PLS

Vice President / Registered Professional Land Surveyor

Project Assignment:

Project Manager/Drafting Supervisor

Name of Firm with which associated:

BFM CORPORATION, LLC
Professional Land & Hydrographic Surveying

Years' experience with this Firm:

6 years (joined BFM in 2018);
13 years total (2011)

BFM Corporation, LLC | 2018 to present
Riverlands Surveying | 2016 to 2018
Bertucci Contracting | 2011 to 2016

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 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).

TEC Professional Services Questionnaire

Other experience and qualifications: **Gary J. Lambert, Jr., PLS (continued)**

St. Ville Elementary School (formerly Helen Cox High School) Surveying Services, Harvey, Jefferson Parish, LA. BFM provided surveying services for the project site, including an Elevation Survey with Construction Benchmark (CBM), locating the exterior of the existing gymnasium, and preparing an Elevation Survey with spot elevation for differential settlement changes. Boundary and topographic survey was executed, establishing a new CBM and Temporary Benchmark (TBM) on site. Utilities were located. A Route Topographic & Right-of-Way Survey was executed establishing baseline, TBMs, and locating existing improvements as well as above-ground & underground utilities and drainage, sewerage, & water structure pipes. Property corners were located to establish right-of-way and servitudes/easements. (\$45,500 (cumulative fee); 2024)

Naval Support Facility Topographic Survey, New Orleans, LA. BFM provided topographic surveying for the project; the scope, which was executed in addition to BFM's previous project (10549), included establishing four Temporary Benchmarks near the site, locating the extents of loading docks and all ramps entering/exiting the buildings, providing elevations of asphalt around extents of all buildings, and taking Spot Elevations. Utilities and drainage, sewerage, and water structures were located. All data collected for this survey was noted in a separate drawing, but inclusive of the applicable items from previous BFM Project #10549 such as the resubdivided boundary and verified utilities. (\$20,360 (fee); 2024)

Proposed Lafreniere Park Food Pavilion, 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)

Cold Storage Facility Construction Layout Services, 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. (\$74,323 (fee); 2021)

Haynes Academy Proposed Parking Topographic Survey, Metairie, Jefferson Parish, LA. BFM was selected to prepared Topographic Survey at two sites for the project on Metairie Road in Jefferson Parish, which established two Temporary Benchmarks (TBMs); located improvements, utilities and applicable trees; took spot elevations (25 ft. intervals - proposed parking lot area and Magnolia Drive; and at 50 ft. within the remaining area). (\$16,880 (fee); 2022)

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:

Christopher Lemley
Field Operations Manager/Survey Crew Chief

Project Assignment:

Field Operations Manager/Survey Crew Chief

Name of Firm with which associated:

BFM CORPORATION, LLC
Professional Land & Hydrographic Surveying

Years' experience with this Firm:

10 years (joined BFM in 2014); BFM Corporation, LLC | 2014 to present
18 years total (2006) G.E.C., Inc. | 2010 to 2014
Krebs, LaSalle, LeMieux Consultants, Inc. | 2006 to 2010

Education: Degree(s)/Year/Specialization:

High School Diploma

Active Registration: Year first registered/discipline:

American Traffic Safety Service Assn. – Traffic Flagger
Louisiana Boater Education - Boating Safety Certificate
Norfolk Southern Roadway Worker Protection Contractor Safety Certificate

Other experience and qualifications relevant to the proposed Project:

Chris Lemley's services as BFM's Field Operations Manager includes overseeing all field 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).

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)

TEC Professional Services Questionnaire

Other experience and qualifications: **Christopher Lemley (continued)**

Airline Park Elementary School Resubdivision & Site-Specific Topographic Survey, Metairie, Jefferson Parish, LA. BFM was selected by the JPPSS to prepare a Resubdivision & Site-Specific Topographic Survey at the Airline Park Elementary School in Jefferson Parish. The scope of services included execution of a resubdivision survey, which combined Lot 7, Lot 8, and Lot Z, Square 217, Airline Park North Subdivision, into one lot of record). The topographic survey included baseline, CBM, spot elevations, location of improvements & utilities, and natural elements. Deliverables included plan & baseline profile, Three-Point Tie Worksheets, the CBM certificate, and a Metes-and-Bounds Legal Description for the resubdivided lot. A later phase of this project (executed under separate contract) involved New Parking Lot and Drainage for the site. This survey located additional drainage elements with invert data in addition to curb and gutter elevations, as well as location of the inlet. (\$16,890 (fees); 2021)

Hospital Expansion Project, Chalmette, St. Bernard Parish, LA. BFM provided surveying services for the project. The scope included a topographic and utility survey, four temporary benchmarks, and location of improvements, utilities & trees. BFM further established finished floor elevations and took spot elevations at 25 ft intervals. (\$35,280 (fee); 2020)

Proposed Lafreniere Park Food Pavilion, 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)

Abney Elementary School, St. Tammany Parish School Board, LA. BFM provided surveying services for project work at the Abney Elementary School, located at 829 Kostmayer Avenue, in Slidell, LA for the St. Tammany Parish School Board. The scope of services included preparation of a boundary and topographic survey for additions to the school site. Additional project work involved the preparation of three pre-construction FEMA Certificates at the school site. (St. Tammany Parish School Board Project No. 1905) (\$14,360 (fee); 2020)

Naval Support Facility Topographic Survey, New Orleans, LA. BFM provided topographic surveying for the project; the scope, which was executed in addition to BFM's previous project (10549), included establishing four Temporary Benchmarks near the site, locating the extents of loading docks and all ramps entering/exiting the buildings, providing elevations of asphalt around extents of all buildings, and taking Spot Elevations. Utilities and drainage, sewerage, and water structures were located. All data collected for this survey was noted in a separate drawing, but inclusive of the applicable items from previous BFM Project #10549 such as the resubdivided boundary and verified utilities. (\$20,360 (fee); 2024)

St. Ville Elementary School (formerly Helen Cox High School) Surveying Services, Harvey, Jefferson Parish, LA. BFM provided surveying services for the project site, including an Elevation Survey with Construction Benchmark (CBM), locating the exterior of the existing gymnasium, and preparing an Elevation Survey with spot elevation for differential settlement changes. Boundary and topographic survey was executed, establishing a new CBM and Temporary Benchmark (TBM) on site. Utilities were located. A Route Topographic & Right-of-Way Survey was executed establishing baseline, TBMs, and locating existing improvements as well as above-ground & underground utilities and drainage, sewerage, & water structure pipes. Property corners were located to establish right-of-way and servitudes/easements. (\$45,500 (cumulative fee); 2024)

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

John Philip Thayer

Procurement Director (Proposals & Project Management Support)

Project Assignment:

Project Management Support

Name of Firm with which associated:

BFM CORPORATION, LLC
Professional Land & Hydrographic Surveying

Years' experience with this Firm:

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

BFM Corporation, LLC | 2008 to present
Delle Land Surveying | 2007 to 2008

Education: Degree(s)/Year/Specialization:

Certificate, 2015, Land Surveying Services
B.S., 2007, Physical Education, Trevecca Nazarene University

Active Registration: Year first registered/discipline:

N/A

Other experience and qualifications relevant to the proposed Project:

Phil Thayer serves as BFM's Procurement Director, providing proposal preparation and Project Management Support, having considerable experience in field surveying services, including ALTA/as-built surveying, construction layout, boundary, topographic, cross-sections, GPS use, and numerous other surveying types.

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)

Naval Support Facility Topographic Survey, New Orleans, LA. BFM provided topographic surveying for the project; the scope, which was executed in addition to BFM's previous project (10549), included establishing four Temporary Benchmarks near the site, locating the extents of loading docks and all ramps entering/exiting the buildings, providing elevations of asphalt around extents of all buildings, and taking Spot Elevations. Utilities and drainage, sewerage, and water structures were located. All data collected for this survey was noted in a separate drawing, but inclusive of the applicable items from previous BFM Project #10549 such as the resubdivided boundary and verified utilities. (\$20,360 (fee); 2024)

TEC Professional Services Questionnaire

Other experience and qualifications: **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)

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. Certificates were provided for each building (Apartment and Parking Garage); this included Form Certificates, Slab Certificates, and final FEMA Certificates upon completion of construction. (\$54,000 (fee); 2019)

Copeland's Wharf House at Spanish Plaza, New Orleans, LA. BFM provided surveying services for the project site, located at #500 Port of New Orleans Place in New Orleans, Louisiana. Site specific survey services included establishing two temporary benchmarks (TBMs), location of utilities, and locating the perimeter of the existing building. A finished floor elevation (FFE) was set for the kitchen slab and each doorway of the building and arcade structure. BFM also provided location and elevation of electrical transformer on site. (\$7,450 (fee); 2019)

Abney Elementary School, St. Tammany Parish School Board, LA. BFM provided surveying services for project work at the Abney Elementary School, located at 829 Kostmayer Avenue, in Slidell, LA for the St. Tammany Parish School Board. The scope of services included preparation of a boundary and topographic survey for additions to the school site. Additional project work involved the preparation of three pre-construction FEMA Certificates at the school site. (St. Tammany Parish School Board Project No. 1905) (\$14,360 (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)

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 clean-outs, 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:

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:

15 years (joined BFM in 2009);
27 years total (1997)

BFM Corporation, LLC | 2009 to present
Fluor Corporation | 2007 to 2009
Geographic Computer Technologies, LLC | 2000 to 2007

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:

N/A

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.

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)

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. Certificates were provided for each building (Apartment and Parking Garage); this included Form Certificates, Slab Certificates, and final FEMA Certificates upon completion of construction. (\$54,000 (fee); 2019)

TEC Professional Services Questionnaire

Other experience and qualifications: **Dawn Hoffman (continued)**

Behrman Park Natatorium, New Orleans, LA. BFM Corporation provided topographic and boundary surveying services for the Natatorium at Behrman Park on the West Bank of New Orleans, a \$5.9 M project. The Scope of Services included establishing both a Temporary Benchmark and Construction Benchmark at the site, and locating visible above-ground utilities and those underground utilities with visible surface evidence. Research involved obtaining (as available) the record drawings from the controlling agencies and plotted the utilities based on those maps when actual locations were not available. Furthermore, BFM works with Louisiana One Call to mark underground utilities within the Limits of Survey prior to execution of the field survey. (\$9,994 (fee); 2016)

Haynes Academy School, Metairie, Jefferson Parish, LA. 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. (\$8,400 (fee); 2019)

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)

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)

Medical Center Boulevard Lighting, Marrero, Jefferson Parish, LA. BFM executed a Route Topographic Survey for the proposed lighting project; the survey extended from apparent R/W (right-of-way) to apparent R/W along Medical Center Boulevard from Wichers Drive to the West Bank Expressway (approximately 2,200 linear feet), with spot elevations taken at 50 foot intervals. The full scope plan & profile included all services, utilities, properties, elevations and items necessary to perform any and all engineering and construction work. BFM established a baseline and temporary benchmarks along each route, as well as location of improvements and utilities. (\$26,410 (fee); 2020)

Proposed Lafreniere Park Food Pavilion, 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 (AutoCADD Drafting Services)

Project Assignment:

CADD Technician (AutoCADD Drafting Services)

Name of Firm with which associated:

BFM CORPORATION, LLC
Professional Land & Hydrographic Surveying

Years' experience with this Firm:

13 years (joined BFM in 2011);
33 years total (1991)

BFM Corporation, LLC | 2011 to present
Krebs LaSalle Lemieux / GEC | 2008 to 2011
Doug Connally and Associates Land Surveying (Dallas, TX) | 1995-2008
Electrician | 1991 to 1995
City of Plano TX (Part-Time Drafting Services) | 1991

Education: Degree(s)/Year/Specialization:

Coursework - CAD, Avatech Solutions, Los Colinas, TX

Active Registration: Year first registered/discipline:

N/A

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)

St. Ville Elementary School (formerly Helen Cox High School) Surveying Services, Harvey, Jefferson Parish, LA. BFM provided surveying services for the project site, including an Elevation Survey with Construction Benchmark (CBM), locating the exterior of the existing gymnasium, and

TEC Professional Services Questionnaire

Other experience and qualifications: **Anthony Watson (continued)**

preparing an Elevation Survey with spot elevation for differential settlement changes. Boundary and topographic survey was executed, establishing a new CBM and Temporary Benchmark (TBM) on site. Utilities were located. A Route Topographic & Right-of-Way Survey was executed establishing baseline, TBMs, and locating existing improvements as well as above-ground & underground utilities and drainage, sewerage, & water structure pipes. Property corners were located to establish right-of-way and servitudes/easements. (\$45,500 (cumulative fee); 2024)

Copeland's Wharf House at Spanish Plaza, New Orleans, LA. BFM provided surveying services for the project site, located at #500 Port of New Orleans Place in New Orleans, Louisiana. Site specific survey services included establishing two temporary benchmarks (TBMs), location of utilities, and locating the perimeter of the existing building. A finished floor elevation (FFE) was set for the kitchen slab and each doorway of the building and arcade structure. BFM also provided location and elevation of electrical transformer on site. (\$7,450 (fee); 2019)

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. Certificates were provided for each building (Apartment and Parking Garage); this included Form Certificates, Slab Certificates, and final FEMA Certificates upon completion of construction. (\$54,000 (fee); 2019)

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)

Federal City (Naval Yard) – Land Use Planning & Redevelopment, New Orleans, LA. BFM's project scope for the project included a boundary survey with improvements and legal description for a 21 Acre Parcel, Building 10, Building 11, Buildings 2 & 4. Under separate contracts, BFM also executed a topographic survey of multiple portions of Patterson Road. (\$37,110 (fee); 2016)

New North Terminal, Louis Armstrong New Orleans International Airport, Kenner, LA. BFM provided all required surveying services (topographic, boundary, etc.) as required for this \$800 million project which consists of the construction of a new terminal facility including a new 800,000 square foot building, vehicle ramps, parking garage & lots, and other airport appurtenances. Changes to the scope occurred due to project area expansion and additional service needs by the Prime, all of which were handled by BFM. (\$208,541 (fee); 2014)

Parking Garage As-Built Survey, Louis Armstrong New Orleans International Airport, Kenner, LA. BFM provided surveying services for the project, the scope of which including preparation of an as-built survey of the garage and site (to include all features, signs, light poles, etc.), elevation on each floor where the garage is closest to Airline Highway (south side), the location of the column grid lines and location of double helix, elevation shots across the ground floor, and a legal description of the lease sites. This included a top-of-slab on 7th floor and top of vertical panels on extension. The survey also included drainage from Airline Highway through all connections to the parking garage and a three dimensional description sketch of cross ways between garages. (\$20,130 (fee); 2011)

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Kevin A. Roberts

CADD Technician (AutoCADD Drafting Services)

Project Assignment:

CADD Technician (AutoCADD Drafting Services)

Name of Firm with which associated:

BFM CORPORATION, LLC
Professional Land & Hydrographic Surveying

Years' experience with this Firm:

6 years (joined BFM in 2018);
39 years total (1985)

BFM Corporation, LLC | 2018 to present
J.V. Burkes and Associates | 2017 to 2018
Evans-Graves Engineers | 2003 to 2017
J. Ray McDermott | 2002 to 2003
MECO (Drafting Dept) | 2002 to 2003
Advanced Commercial Contracting (Drafting Dept) | 1999 to 2002
SOTEC (Drafting Dept) | 1999
UNO Purchasing & Physical Plant Depts. | 1985 to 1997

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:

N/A

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. He joined BFM in 2018 and provides drafting services to the firm.

St. Ville Elementary School (formerly Helen Cox High School) Surveying Services, Harvey, Jefferson Parish, LA. BFM provided surveying services for the project site, including an Elevation Survey with Construction Benchmark (CBM), locating the exterior of the existing gymnasium, and preparing an Elevation Survey with spot elevation for differential settlement changes. Boundary and topographic survey was executed, establishing a new CBM and Temporary Benchmark (TBM) on site. Utilities were located. A Route Topographic & Right-of-Way Survey was executed establishing baseline, TBMs, and locating existing improvements as well as above-ground & underground utilities and drainage, sewerage, & water structure pipes. Property corners were located to establish right-of-way and servitudes/easements. (\$45,500 (cumulative fee); 2024)

TEC Professional Services Questionnaire

Other experience and qualifications: **Kevin A. Roberts (continued)**

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)

Proposed Lafreniere Park Food Pavilion, 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)

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)

NOFD/NOPD Consolidated Station (Wall & Horace), New Orleans, LA. BFM provided boundary and topographic surveying services for this Consolidated Station site, which included the New Orleans Fire Department's Engine Nos. 33/40 and New Orleans Police Department's 4th District Station, on the corner of Wall Boulevard and Horace Street. In another phase, BFM's surveying scope involved revising the previous survey to show the Right-of-Way Revocation and Resubdivision of the Consolidated Station. (\$11,488 (cumulative fee); 2019)

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)

Rudolph Matas Elementary School HVAC Renovation Project, Metairie, Jefferson Parish, LA. BFM provided site-specific topographic surveying services for the project; this included obtaining the finished floor elevation of buildings within the Limits of Survey. Spot elevations were also taken. Other services included establishing two Construction Benchmarks (one near each site being surveyed), location of existing improvements, location of utilities (sewer, drainage, water), taking spot elevations, and locating and identifying trees on the project site. Project deliverables included a detailed indelible print and high-resolution PDF, AutoCAD drawing files, and the physical Construction Benchmark Certificates for the project. (\$9,290 (fee); 2020)

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:

34 years (joined BFM in 1990);
39 years total (1985)

BFM Corporation, LLC | 1990 to present
Benson Mercedes Benz | 1989 to 1990
SECO Electric | 1987
Frishhertz Electric | 1986 to 1987
Plain Construction | 1985 to 1986

Education: Degree(s)/Year/Specialization:

High School Diploma

Active Registration: Year first registered/discipline:

American Traffic Safety Service Assn. – Traffic Flagger
Basic OSHA Training Class Completion
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).

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)

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

TEC Professional Services Questionnaire

Other experience and qualifications: **Curtis "Jay" Barrios (continued)**

shooting existing elevations, provision of corners, and staking piles. After project completion, an As-Built Survey was executed for both buildings. Certificates were provided for each building (Apartment and Parking Garage); this included Form Certificates, Slab Certificates, and final FEMA Certificates upon completion of construction. (\$54,000 (fee); 2019)

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)

Hospital Expansion Project, Chalmette, St. Bernard Parish, LA. BFM provided surveying services for the project. The scope included a topographic and utility survey, four temporary benchmarks, and location of improvements, utilities & trees. BFM further established finished floor elevations and took spot elevations at 25 ft intervals. (\$35,280 (fee); 2020)

Proposed Lafreniere Park Food Pavilion, 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)

Public Operations Proposed Storage Warehouse, City of Slidell, LA. BFM prepared a Topographic Survey of the proposed shed location for the City's Public Operations Department. Scope of services included establishing a baseline throughout the project site and setting a Construction Benchmark (CBM). Spot elevations were taken. Existing improvements within the designated Limits of Survey were located as were visible above-ground & underground utilities. The survey also determined surface observable drainage, sewerage, and water structures. Project deliverables included detailed indelible prints, a high-resolution PDF, a Three-Point Tie Worksheet, a Construction Benchmark Certificate, and AutoCAD files. (\$9,455 (fee); 2023)

Naval Support Facility Topographic Survey, New Orleans, LA. BFM provided topographic surveying for the project; the scope, which was executed in addition to BFM's previous project (10549), included establishing four Temporary Benchmarks near the site, locating the extents of loading docks and all ramps entering/exiting the buildings, providing elevations of asphalt around extents of all buildings, and taking Spot Elevations. Utilities and drainage, sewerage, and water structures were located. All data collected for this survey was noted in a separate drawing, but inclusive of the applicable items from previous BFM Project #10549 such as the resubdivided boundary and verified utilities. (\$20,360 (fee); 2024)

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Eric Gladney II
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:

10 years (joined BFM in 2014);
23 years total (2001)

BFM Corporation, LLC | 2014 to present
Seatech Industries | 2010 to 2012
Richmond W. Krebs & Associates, LLC | 2008 to 2010
Krebbs, LaSalle, LeMieux Consultants Inc. | 2003 to 2008

Education: Degree(s)/Year/Specialization:

High School Diploma

Active Registration: Year first registered/discipline:

American Traffic Safety Service Assn. – Traffic Flagger
Basic OSHA Training Class Completion
Norfolk Southern Roadway Worker Protection Contractor Safety Certificate
Transportation Work Identification Card (TWIC)

Other experience and qualifications relevant to the proposed Project:

Eric Gladney's surveying experience includes topographic, boundary, and hydrographic surveying throughout the region. He has been a Survey Crew Chief on many hundreds of projects. He has had ATSSA certification, completed Basic OSHA Training Class, is Transportation Work Identification Card (TWIC) certified, and completed Norfolk Southern Roadway Worker Protection Contractor Safety Certification.

Fire Station No. 38, Jefferson Parish, LA. BFM provided boundary and topographic surveying; scope included establishing a baseline throughout the project site, establishing two Temporary Benchmarks, and locating existing improvements within the designated Limits of Survey. Property corners on subject property and adjacent properties were also located. Visible above ground & underground utilities were located; if a utility did not exist within the limits of survey, BFM located the nearest utility adjacent to the site. Drainage, sewerage, and water structures piping were also located, and trees were located and identified. Project deliverables included a print and high-resolution PDF, a three-point tie worksheet, an ASCII file of data collected, and AutoCAD DWG files. (\$11,470 (fee); 2022)

TEC Professional Services Questionnaire

Other experience and qualifications: **Eric Gladney, II (continued)**

Proposed Lafreniere Park Food Pavilion, 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)

University of Holy Cross Simulation Center, New Orleans, Orleans Parish, LA. BFM's scope included Construction Services Surveying in four phases. Phase 1 established two temporary benchmarks (TBMs) (Geoid 12B) and set wooden pile stakes at center of each pile (approx. 127 piles). Phase 2 involved a Top of Form Certificate and Sketch; Phase 3 provided for the Top of Slab Certificate. Phase 4 provided the Final FEMA Certificate and sketch for the building slab. (\$4,755 (fee); 2019)

Folgers Coffee Company, New Orleans, LA. BFM's surveying services included a pile stakeout of the project site in order to layout piles as depicted in the project plans. BFM further located adjacent building corners to verify these plans and orientate proposed building location. (\$7,495 (fee); 2018)

J.C. Ellis Elementary School - 8 Classroom Replacement Project, Metairie, Jefferson Parish, LA. BFM Corporation provided Boundary and Topographic Surveying services for the project. The project established a Construction Benchmark (CBM), took spot elevations, located and/or established property corners, located improvements within the Limits of Survey, and located utilities and applicable trees. A Survey Update after demolition had occurred at the site was executed; this updated the post-demolition conditions, showed the limits of remaining asphalt and location of surrounding buildings. Deliverables included Legal Description, CBM, and plan & baseline profile views with cross sections as well as updated prints and AutoCAD drawing files in DWG format. (\$16,215 (fees); 2022)

Airline Park Elementary School Resubdivision & Site-Specific Topographic Survey, Metairie, Jefferson Parish, LA. BFM was selected by the JPPSS to prepare a Resubdivision & Site-Specific Topographic Survey at the Airline Park Elementary School in Jefferson Parish. The scope of services included execution of a resubdivision survey, which combined Lot 7, Lot 8, and Lot Z, Square 217, Airline Park North Subdivision, into one lot of record). The topographic survey included baseline, CBM, spot elevations, location of improvements & utilities, and natural elements. Deliverables included plan & baseline profile, Three-Point Tie Worksheets, the CBM certificate, and a Metes-and-Bounds Legal Description for the resubdivided lot. A later phase of this project (executed under separate contract) involved New Parking Lot and Drainage for the site. This survey located additional drainage elements with invert data in addition to curb and gutter elevations, as well as location of the inlet. (\$16,890 (fees); 2021)

St. Tammany Parish Public Schools Playground Equipment Topographic Survey Project, St. Tammany Parish, LA. BFM executed topographic surveys for six school sites in Slidell and Pearl River, St. Tammany Parish, Louisiana. At each location, the scope included establishing a baseline and setting temporary benchmarks, locating all improvements and applicable trees, and taking spot elevations at 50 ft. intervals. BFM assembled its team and worked with the individual schools to get all surveying accomplished either when classes were not in session (including weekends) or when it worked best for the school itself. (\$36,180 (fee); 2022)

TEC Professional Services Questionnaire

- L. Work by Firm or Joint-Venture members which best illustrates current qualifications relevant to this project. Please include 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:	
Naval Support Facility Topographic Survey , New Orleans, Louisiana NSAEB 603LLC 3300 Causeway Boulevard, Suite 400 Metairie LA 70002 Bryan Hayden bhayden@mccgroup.com	BFM provided topographic surveying for the project; the scope, which was executed in addition to BFM's previous project (10549), included establishing four Temporary Benchmarks near the site, locating the extents of loading docks and all ramps entering/exiting the buildings, providing elevations of asphalt around extents of all buildings, and taking Spot Elevations. Utilities and drainage, sewerage, and water structures were located. All data collected for this survey was noted in a separate drawing, but inclusive of the applicable items from previous BFM Project #10549 such as the resubdivided boundary and verified utilities.	
Completion Date (Actual or estimated:)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
November 2024	N/A	\$20,360 (fee)

PROJECT NO. 2

Project Name, Location, and Owner's contact information:	Nature of Firm's Responsibility:	
Proposed Lafreniere Park Food Pavilion , Metairie, Jefferson Parish, Louisiana Meyer Engineers Ltd. 4937 Hearst Avenue, Suite 1B Metairie LA 70001 Jennifer Wickham , 504-885-9892 jwickham@meyer-e-l.com	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.	
Completion Date (Actual or estimated:)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
September 2020	N/A	\$9,050 (fee)

TEC Professional Services Questionnaire

PROJECT NO. 3		
Project Name, Location, and Owner's contact information:	Nature of Firm's Responsibility:	
St. Ville Elementary School (formerly Helen Cox High School) Surveying Services , Harvey, Jefferson Parish, Louisiana LACHIN Architects, apc 5190 Canal Blvd Ste 201 New Orleans LA 70124 Fred Allison , 504-214-3261 fred@lachinarch.com	BFM provided surveying services for the project site, including an Elevation Survey with Construction Benchmark (CBM), locating the exterior of the existing gymnasium, and preparing an Elevation Survey with spot elevation for differential settlement changes. Boundary and topographic survey was executed, establishing a new CBM and Temporary Benchmark (TBM) on site. Utilities were located. A Route Topographic & Right-of-Way Survey was executed establishing baseline, TBMs, and locating existing improvements as well as above-ground & underground utilities and drainage, sewerage, & water structure pipes. Property corners were located to establish right-of-way and servitudes/easements.	
Completion Date (Actual or estimated:)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
November 2024	N/A	\$45,500 (cumulative fee)

PROJECT NO. 4		
Project Name, Location, and Owner's contact information:	Nature of Firm's Responsibility:	
Cold Storage Facility Construction Layout Services , Port of New Orleans, Louisiana Tippman Group 9009 Coldwater Road Fort Wayne IN 46825 Joe Hunnicutt , 260-515-1247 jhunnicutt@tippmannngroup.com	BFM Corporation provided surveying services for the Construction Layout of the project. This includes layouts for piles, building, curbing/roadway, and utilities, as well as grading. BFM established horizontal and vertical control for the site prior the start of construction; this was referenced to the Louisiana State Plane Coordinate System (South Zone, NAD 1983 (2011)), with the vertical control datum referenced NAVD 1988 (Geoid 12B). Services include providing certificates for both Top of Form (TOF) and FEMA Elevation. BFM will also provide the As-Built Survey upon project completion.	
Completion Date (Actual or estimated:)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
August 2021	N/A	\$74,323 (fee)

TEC Professional Services Questionnaire

PROJECT NO. 5		
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 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:
June 2020	N/A	\$47,461 (fee)

PROJECT NO. 6		
Project Name, Location, and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Public Operations Proposed Storage Warehouse, City of Slidell, Louisiana</p> <p>City of Slidell Department of Engineering 250 Bouscaren Street Slidell LA 70458</p> <p>Christi Lambertson, 985-646-4270 clambertson@cityofslidell.org</p>	<p>BFM prepared a Topographic Survey of the proposed shed location for the City's Public Operations Department. Scope of services included establishing a baseline throughout the project site and setting a Construction Benchmark (CBM). Spot elevations were taken. Existing improvements within the designated Limits of Survey were located as were visible above-ground & underground utilities. The survey also determined surface observable drainage, sewerage, and water structures. Project deliverables included detailed indelible prints, a high-resolution PDF, a Three-Point Tie Worksheet, a Construction Benchmark Certificate, and AutoCAD files.</p>	
Completion Date (Actual or estimated:)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
April 2023	N/A	\$9,455 (fee)

TEC Professional Services Questionnaire

PROJECT NO. 7		
Project Name, Location, and Owner's contact information:	Nature of Firm's Responsibility:	
Mid City Apartments Phase II, New Orleans, Louisiana Edwards Communities Construction Company, LLC 495 S. High Street, Suite 350 Columbus OH 43215 Paul Stiak, 602-448-6737 pstiak@edwardsccc.com	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. Certificates were provided for each building (Apartment and Parking Garage); this included Form Certificates, Slab Certificates, and final FEMA Certificates upon completion of construction.	
Completion Date (Actual or estimated:)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
July 2019	N/A	\$54,000 (cumulative fee)

PROJECT NO. 8		
Project Name, Location, and Owner's contact information:	Nature of Firm's Responsibility:	
Hospital Expansion Project, Chalmette, St. Bernard Parish, Louisiana Rozas Ward Architects 1100 Poydras St Ste 3550 New Orleans LA 70043 Darren Rozas, AIA, 504-524-4375	BFM provided surveying services for the project. The scope included a topographic and utility survey, four temporary benchmarks, and location of improvements, utilities & trees. BFM further established finished floor elevations and took spot elevations at 25 ft intervals.	
Completion Date (Actual or estimated:)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
June 2020	N/A	\$35,280 (fee)

TEC Professional Services Questionnaire

PROJECT NO. 9		
Project Name, Location, and Owner's contact information:	Nature of Firm's Responsibility:	
Copeland's Wharf House at Spanish Plaza , New Orleans, Louisiana Mathes Brierre Architects 201 St Charles Ave, Ste 4100 New Orleans LA 70170 Angela Morton , 504-586-9303	BFM provided surveying services for the project site, located at #500 Port of New Orleans Place in New Orleans, Louisiana. Site specific survey services included establishing two temporary benchmarks (TBMs), location of utilities, and locating the perimeter of the existing building. A finished floor elevation (FFE) was set for the kitchen slab and each doorway of the building and arcade structure. BFM also provided location and elevation of electrical transformer on site.	
Completion Date (Actual or estimated:)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
May 2019	N/A	\$7,450 (fee)

PROJECT NO. 10		
Project Name, Location, and Owner's contact information:	Nature of Firm's Responsibility:	
Clancy-Maggiore Elementary School for the Arts Survey , Kenner, Jefferson Parish, Louisiana Jefferson Parish Schools Facilities Department 4600 River Road Marrero LA 70072 David Taylor , 504-349-8595 david.taylor@jpschools.org	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).	
Completion Date (Actual or estimated:)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
September 2017	N/A	\$19,940 (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.	<div>BFM Corporation is not currently, nor has it previously been involved, in litigation with Jefferson Parish.</div>	
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

PROFESSIONAL TRAINING AND 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, as well as drone-based surveying, LiDAR and photogrammetry, and high-definition laser scanning. BFM further offers a complete Builder's Package (featuring boundary survey and certificates for construction benchmark (CBM), form board, top-of-slab, and final FEMA elevation) as well as construction layout and stakeout services for any construction project, large or small.

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 & LiDAR and 3D Laser Scanning
- Bathymetric / Hydrographic Surveys
- Property, Boundary, and Right-of-Way Surveys

TEC Professional Services Questionnaire

N. continued.

- Maps, Cross-Sections, & Data Sets; Benchmarks
- Construction-Related Surveying and 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 Viva and 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). Furthermore, each crew is outfitted with Leica TS series robotic total stations, simplifying and expediting projects. BFM can also use in-house drones and 3D scanners to further analyze sites and projects. BFM's crews are trained to use this equipment to its full potential to maximize accuracy and efficiency 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. It can capture 50 acres of land allowing 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.

When needed, BFM provides **bathymetric surveying** to handle **any hydrographic surveying tasks**. For large rivers and bodies of water, we are 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. We use Hypack Software to process collected data. Further, BFM can execute multi-beam scans, side scans and magnetometer surveys upon request.

Please refer to our projects included in Item L and in our personnel listings in Item K for specific type project examples and an overview of our surveying experience with this project type.

SIZE OF FIRM

As noted, BFM has the manpower and equipment to execute any surveying task within the reasonable time set forth by the contract or project engineer. BFM has no issue with meeting the project deadlines set forth by our clients, both municipal and private. It is our continual goal to keep this reputation solid. Further, we establish base costs and fees for our services, and work with our clients to meet all project budgets.

TEC Professional Services Questionnaire

N. continued.

As noted in **item E** of this form, BFM currently has a **full-time staff of nearly two dozen people**, including **two Registered Professional Land Surveyors, Survey Field Crew Personnel**, and **AutoCAD drafting personnel**, as well as **complete administrative and support staff**.

CAPACITY FOR TIMELY COMPLETION

BFM has the manpower and equipment to execute any surveying task within the reasonable time set forth by a contract or project engineer. It is our 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**, Executive Vice President, 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.

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

Gary J. Lambert, Jr., PLS, Vice President is a **registered Professional Land Surveyor** and provides Project Management & Drafting Oversight and is the first point of contact for clients on technical matters. He meets with engineering, architectural, and government officials to discuss various project needs.

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.

PAST PERFORMANCE ON PARISH CONTRACTS

BFM Corporation 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 State 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 over 40 years with BFM. **He has provided professional surveying services for thousands of projects for and throughout Jefferson Parish.**

TEC Professional Services Questionnaire

N. continued.

LOCATION OF THE PRINCIPAL OFFICE

BFM has called Jefferson Parish home office location since the firm's inception in 1982; our principal office is located in Jefferson Parish at 15 Veterans Memorial Boulevard in Kenner.

LEGAL STATEMENT

BFM Corporation is **not involved in litigation with Jefferson Parish** nor with any of our clients, as is noted in Item M of this form.

PRIOR SUCCESSFUL COMPLETION OF PROJECTS

For over 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:

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 Dept.
(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)

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

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: November 27, 2024

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	09/30/2025	Mr. Ralph P. Fontcuberta Jr. # PLS.0004329

BFM Corporation, LLC's UEI Number is DVBNM3B3R3W7

BFM Corporation, LLC's E-Verify Number is I4389I

	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	09/30/2026
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	09/30/2026
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	03/31/2026
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 9/3/2024 to 9/3/2025 .

Certification No. 9551

Stephanie Hartman,
Director, Entrepreneurial Services



City of Kenner

1926 18th Street
Kenner, LA 70062

BFM CORPORATION
15 VETERANS BLVD
KENNER, LA 70062

**** NOTICE ****

This license becomes null & void if ownership, business name or address is changed. Licensee must apply within 10 days of such change for transfer. Fee will apply. All applicable building & zoning regulations pertaining to business location must be followed.

BFM CORPORATION, LLC
15 VETERANS MEMORIAL BLVD
KENNER, LA 70062

2024

Business License ID
407

Type
LIMITED LIABILITY COMPANY
SURVEYING SERVICES

**Business
License**

Number
1595

Issued
01/09/2024

Valid thru
12/31/2024

***** POST THIS LICENSE IN A CONSPICUOUS PLACE *****

TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

Jefferson Parish Economic Development Commission (JEDCO)
New Orleans Food & Beverage Incubator
RFQ # 24-1211

B. Firm Name & Address:



Gulf South Engineering and Testing, Inc.
 15 Veterans Memorial Boulevard | Kenner LA 70062

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:

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

504-305-4401 | 504-460-5239 cell | cpoche@gulfsoutheng.com

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

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:

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

504-305-4401 | 504-460-5239 cell | cpoche@gulfsoutheng.com

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

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

<u>7</u>	Administrative	<u> </u>	Estimators	<u> </u>	Specification Writers
<u> </u>	Architects (Licensed)	<u> </u>	Geologists	<u> </u>	Structural Engineers
<u> </u>	Chemical Engineers	<u>2</u>	Geotechnical Engineers	<u> </u>	Graduate Engineers
<u> </u>	Civil Engineers	<u> </u>	Interior Designers	<u>1</u>	Project Managers
<u>10</u>	Construction Inspectors	<u> </u>	Landscape Architects	<u> </u>	Clerical (<i>see Administrative</i>)
<u> </u>	Ecologists	<u> </u>	Land Surveyor (<i>Apprentice</i>)	<u> </u>	Grant/Funding Specialist
<u> </u>	Electrical Engineers	<u> </u>	Mechanical Engineers	<u> </u>	Sanitary Engineers
<u> </u>	Engineer Intern	<u> </u>	Environmental Engineers	<u>1</u>	CMT Supervisor
<u>1</u>	Professional Land Surveyors	<u> </u>		<u>1</u>	Construction Svcs Manager
				<u>4</u>	Laboratory Personnel
				<u>3</u>	Soil Boring Personnel
				<u>30</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.

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		
2.		
3.		

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

30 (all personnel will be available for assignment to the project)

TEC Professional Services Questionnaire

- K. List the professional in charge, key persons, specialists, and individual consultants anticipated for this Project and provide their relevant information below. If necessary, please attach additional documentation (i.e., résumé) 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:

Chad M. Poché, P.E.

Executive Vice President / Registered Professional Geotechnical Engineer

Project Assignment:

Geotechnical Engineer / Principal In Charge

Name of Firm with which associated:



ENGINEERING AND TESTING, INC.
Geotechnical & Materials Consultants

Years' experience with this Firm:

13 years (founded Gulf South in 2011);
31 years total (1993)

BFM Corporation, LLC | 2017 to present
Gulf South Engineering and Testing, Inc. | 2011 to present
Ardaman and Associates, Inc. | 2007 to 2011
Eustis Engineering | 1996 to 2001
Soil Testing Engineers, Inc. | 1993 to 1996

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 Executive 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.

TEC Professional Services Questionnaire

Other experience and qualifications: **Chad M. Poché, P.E. (continued)**

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.

New Building and Pavements (SE Freight Lines Facility), Destrehan, St. Charles Parish, LA. Geotechnical engineering services for the construction of a new freight truck facility in Destrehan, LA. Gulf South's scope includes drilling 16 undisturbed soil borings (three at 80 ft, three at 60 ft, and 10 at 6 ft below the ground surface), laboratory testing, engineering analyses and general construction procedures and recommendations. (\$30,000 (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)


Geotechnical Engineering Report for Glass Half Full, Chalmette, St. Bernard Parish, LA. The study and engineering analyses were made and based on the CPT data to develop recommendations for the project located on LA Highway 47 in Chalmette. Due to the loose sand fill, CPT probes were used in lieu of soil borings for investigation of the proposed building. The report included investigation of subsoils and associated groundwater encountered in the field work. The analyses included discussion of allowable pile load capacities, pile driving, vibration monitoring, drag load, and estimated settlement for deep foundations. Pavement recommendations were also included in the report. (\$14,942 (fee); 2024)

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); 2022)

Doerle Food Services (New Facility - 6th St. at Anselmi St.), Port Fourchon, Lafourche Parish, LA. Geotechnical investigation for new distribution facility for Doerle Food Services in Port Fourchon, LA. The project consists of the construction of a main building approx. 180 ft. by 270 ft. in plan dimensions with associated parking and driveway areas. Approx. 7 feet of fill is required to raise the site. The investigation includes drilling 4 borings, 2 to 100 ft. and 2 to 60 ft. below ground surface; laboratory testing (strength and classification), and; engineering analyses consisting of allowable pile load capacities, fill and downdrag analyses, estimates of settlement, and rigid and flexible paving recommendations. (\$13,000 (fee); 2012)

New Hotel & Parking Garage, Kenner, Jefferson Parish, LA. Geotechnical engineering services for the construction of a new hotel and parking garage at 1000 Veterans Memorial Blvd. in Kenner, LA. Gulf South's scope includes drilling five undisturbed soil borings to depths of 60 and 8 feet below the ground surface, laboratory testing, engineering analyses and general construction procedures and recommendations. (\$12,500 (fee); 2022)

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:	
Name & Title:	
Bryson S. Beard, EIT, ACI Associate Geotechnical Engineer/Field Engineer	
Project Assignment:	
Associate Geotechnical Engineer/Field Engineer	
Name of Firm with which associated:	
<div style="display: flex; align-items: center;">  <div> ENGINEERING AND TESTING, INC. Geotechnical & Materials Consultants </div> </div>	
Years' experience with this Firm:	
2 years (joined Gulf South in 2022); 3 years total (2021)	<i>Gulf South Engineering and Testing, Inc. 2022 to present</i> <i>TetraTech, Inc. 2021 to 2022</i>
Education: Degree(s)/Year/Specialization:	
B.S., Geological Engineering (2021; University of Mississippi)	
Active Registration: Year first registered/discipline:	
Louisiana P.E. License Passed October 2023 Georgia, Engineering Intern (No. EIT029180, 2022)	
Other experience and qualifications relevant to the proposed Project:	
<p>Bryson S. Beard, EIT, is an Associate Geotechnical Engineer/Field Engineer who serves as a Project Manager. He has performed geotechnical engineering analyses consisting of shallow and deep foundations, slope stability, TRS and sheetpile wall design, settlement, pavement design, etc., and has prepared engineering reports. Mr. Beard's experience in the field includes surface and subsurface soil sampling, water sampling, and soil classification. His 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. He is experienced with laboratory sample preparation and testing as well as air sampling and soil gas sampling.</p> <p>Mr. Bryson recently passed his Louisiana Professional Engineering test and will be a noted P.E. for the State of Louisiana once he fulfills the apprenticeship requirements set forth by LAPELS.</p> <p>New Gymnasium Facility (Additional Borings), Gonzales, Ascension Parish, LA. Gulf South provided services for a Geotechnical Exploration Report for Additional Borings at the project site in Gonzales, Louisiana. The study included drilling soil test borings and the performance of soil mechanics laboratory tests to evaluate the soil's physical characteristics (including groundwater). The project included deep foundation investigation (including pile load capacities, drag load, group effect, estimated settlement, pile driving, probe piles and pile load tests, vibration monitoring, site preparation and fill materials, and fill placement and compaction). The analyses and recommendations presented in the report provided recommendations for design and general construction recommendations.</p>	

TEC Professional Services Questionnaire

Other experience and qualifications: **Bryson S. Beard, EIT, ACI (continued)**

Storage Warehouse at Public Operations - Geotechnical Engineering Report, City of Slidell, LA. Gulf South prepared a Geotechnical Engineering Report for the project site (construction of a new storage facility (approx. 6,400 sf) with paved parking and driveways) in Slidell, Louisiana. The study included drilling soil test borings and the performance of soil mechanics laboratory tests to evaluate the soil's physical characteristics. Gulf South drilled three undisturbed soil borings to depth of 40 ft. and 20 ft. below the ground surface. Soil testing consisted of natural moisture content, unit weight, Atterberg limits, and unconfined compression strength testing. Engineering analyses were made and based on the field and laboratory test data to develop recommendations for the project. The analyses and recommendations presented in the report provided recommendations for design and construction of the building and parking & roadway surfaces. (\$6,500 (fee); 2023)


Geotechnical Exploration Report for New Orleans Jazz Museum (New Stage), New Orleans, LA. Gulf South was selected to prepare a Geotechnical Exploration Report for the project site located at 400 Esplanade Avenue in New Orleans, Louisiana. The study included drilling of a single soil test boring (50 ft. below ground surface) and the performance of soil mechanics laboratory tests to evaluate the soil's physical characteristics. Engineering analyses were performed based on the field and laboratory test data to develop recommendations for the project including allowable pile load capacities, estimates of settlement, and general construction recommendations. (\$4,000 (fee); 2024)

Geotechnical Exploration Report for New Office Building and Paved Areas, Gonzales, Ascension Parish, LA. Gulf South prepared a Geotechnical Exploration Report for planned new office building and adjacent parking areas (approx. 83,000 sf) at the project site off Highway 44 in Gonzales, Louisiana. The study included drilling soil test borings and the performance of soil mechanics laboratory tests to evaluate the soil's physical characteristics. Engineering analyses were made and based on the field and laboratory test data to develop recommendations for the project. Scope included drilling 13 undisturbed soil borings to depths of 40 feet, 20 feet, and 6 feet below the ground surface. Soil testing included natural moisture content, unit weight, Atterberg limits, and unconfined compression strength testing. The analyses and recommendations presented in the report provided recommendations for design and construction of the building and parking & roadway surfaces. (\$13,500 (fee); 2023)

Geotechnical Exploration Report for Crescent City Therapeutics, Kenner, LA. Gulf South prepared a Geotechnical Exploration Report for the project site located at 100 West Airline Highway in Kenner, Louisiana. The scope included drilling four undisturbed soil borings were drilled to depths of 8, 10, and 50 feet below the ground surface utilizing a track mounted drilling rig at the designated locations. The study included the performance of soil mechanics laboratory tests to evaluate the soil's physical characteristics. Engineering analyses were made and based on the field and laboratory test data to develop recommendations for the project. (\$5,900 (fee); 2023)

Geotechnical Engineering Report for Glass Half Full, Chalmette, St. Bernard Parish, LA. The study and engineering analyses were made and based on the CPT data to develop recommendations for the project located on LA Highway 47 in Chalmette. Due to the loose sand fill, CPT probes were used in lieu of soil borings for investigation of the proposed building. The report included investigation of subsoils and associated groundwater encountered in the field work. The analyses included discussion of allowable pile load capacities, pile driving, vibration monitoring, drag load, and estimated settlement for deep foundations. Pavement recommendations were also included in the report. (\$14,942 (fee); 2024)

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:	
Name & Title:	
Joseph H. “Trey” Binder, III, ACI Laboratory Manager	
Project Assignment:	
Laboratory Manager; Laboratory Technician	
Name of Firm with which associated:	
<div style="display: flex; align-items: center;">  <div> ENGINEERING AND TESTING, INC. Geotechnical & Materials Consultants </div> </div>	
Years’ experience with this Firm:	
13 years (joined Gulf South in 2011); 13 years total (2011)	<i>Gulf South Engineering and Testing, Inc. 2011 to present</i> <i>Ardaman and Associates, Inc. 2007 to 2011</i> <i>Soil Testing Engineers, Inc. 2006 to 2007</i>
Education: Degree(s)/Year/Specialization:	
A.D., General Studies (2006; Nunez Community College)	
Active Registration: Year first registered/discipline:	
<i>HAZMAT Awareness</i> <i>HAZMAT Operations Training</i> <i>ACI Aggregate Base Testing Technician</i> <i>ACI Concrete Strength Testing Technician</i>	
Other experience and qualifications relevant to the proposed Project:	
<p>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.</p> <p>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); 2022)</p>	

TEC Professional Services Questionnaire

Other experience and qualifications: **Joseph H. "Trey" Binder, III, ACI (continued)**

New Building and Pavements (SE Freight Lines Facility), Destrehan, St. Charles Parish, LA. Geotechnical engineering services for the construction of a new freight truck facility in Destrehan, LA. Gulf South's scope includes drilling 16 undisturbed soil borings (three at 80 ft, three at 60 ft, and 10 at 6 ft below the ground surface), laboratory testing, engineering analyses and general construction procedures and recommendations. (\$30,000 (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)


New Church and School Buildings, First Apostolic Church and School, Lafayette, LA. Geotechnical investigation for construction of a new church and school building at the subject site. Gulf South's scope includes drilling seven undisturbed soil borings (1 at 20 ft., 2 at 10 ft.), lab testing, and engineering analyses including sheetpile wall design parameters, estimates of settlement, fill recommendations, rigid/flexible/aggregate pavement design recommendations, and general construction procedures and recommendations. (\$13,900 (fee); 2019)

Geotechnical Exploration Report for New Office Building and Paved Areas, Gonzales, Ascension Parish, LA. Gulf South prepared a Geotechnical Exploration Report for planned new office building and adjacent parking areas (approx. 83,000 sf) at the project site off Highway 44 in Gonzales, Louisiana. The study included drilling soil test borings and the performance of soil mechanics laboratory tests to evaluate the soil's physical characteristics. Engineering analyses were made and based on the field and laboratory test data to develop recommendations for the project. Scope included drilling 13 undisturbed soil borings to depths of 40 feet, 20 feet, and 6 feet below the ground surface. Soil testing included natural moisture content, unit weight, Atterberg limits, and unconfined compression strength testing. The analyses and recommendations presented in the report provided recommendations for design and construction of the building and parking & roadway surfaces. (\$13,500 (fee); 2023)

Doerle Food Services (New Facility - 6th St. at Anselmi St.), Port Fourchon, Lafourche Parish, LA. Geotechnical investigation for new distribution facility for Doerle Food Services in Port Fourchon, LA. The project consists of the construction of a main building approx. 180 ft. by 270 ft. in plan dimensions with associated parking and driveway areas. Approx. 7 feet of fill is required to raise the site. The investigation includes drilling 4 borings, 2 to 100 ft. and 2 to 60 ft. below ground surface; laboratory testing (strength and classification), and; engineering analyses consisting of allowable pile load capacities, fill and downdrag analyses, estimates of settlement, and rigid and flexible paving recommendations. (\$13,000 (fee); 2012)

New Hotel & Parking Garage, Kenner, Jefferson Parish, LA. Geotechnical engineering services for the construction of a new hotel and parking garage at 1000 Veterans Memorial Blvd. in Kenner, LA. Gulf South's scope includes drilling five undisturbed soil borings to depths of 60 and 8 feet below the ground surface, laboratory testing, engineering analyses and general construction procedures and recommendations. (\$12,500 (fee); 2022)

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:	
Name & Title:	
Ian Kerner Poché, ACI Assistant Laboratory Supervisor	
Project Assignment:	
Assistant Laboratory Supervisor	
Name of Firm with which associated:	
<div style="display: flex; align-items: center;">  <div> ENGINEERING AND TESTING, INC. Geotechnical & Materials Consultants </div> </div>	
Years' experience with this Firm:	
<div style="display: flex; justify-content: space-between;"> 7 years (joined Gulf South in 2017); 7 years total (2017) <i>Gulf South Engineering and Testing, Inc. 2017 to present</i> </div>	
Education: Degree(s)/Year/Specialization:	
<i>High School Diploma</i>	
Active Registration: Year first registered/discipline:	
<i>ACI Concrete Field Testing Technician - Grade 1 (exp 2028 03)</i> <i>ACI Aggregate Testing Technician - Level 1 (exp 2029 02 27)</i>	
Other experience and qualifications relevant to the proposed Project:	
<p>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, and is an ACI-certified Concrete Field Testing Technician.</p> <p>New Building and Paved Areas, Jefferson Parish Transit Facility, Jefferson Parish, LA. Gulf South provided geotechnical engineering services for the construction of a new two-story (7,300 sf) building located at 1118 David Drive in Kenner, LA. Field investigation included drilling four undisturbed soil borings (depths below the ground surface of 60 ft for the new building and 10 feet for the new paved area) and sampled on 5 foot centers. Laboratory testing included strength tests, classification tests, with other testing as appropriate. Geotechnical engineering evaluation characterized the subsoil conditions of the site and developed engineering recommendations and analyses (allowable soil bearing values, allowable pile load capacities, estimate of settlement, pavement design, and general construction procedures and recommendations. (\$8,900 (fee); 2020)</p> <p>New Public Works Maintenance Barn, City of Covington, St. Tammany Parish, LA. Geotechnical investigation for a new pre-engineered building (approx. 8900 sf; metal-framed) at 1300 West 27th Avenue in Covington, LA. Gulf South's scope includes drilling two undisturbed soil borings to a depth of 30 feet, lab testing, and engineering analyses including allowable soil bearing values, allowable shaft load capacities (as appropriate), estimates of settlement, and general construction procedures and recommendations. (\$5,500 (fee); 2018)</p>	

TEC Professional Services Questionnaire

Other experience and qualifications: **Ian Kerner Poché, ACI (continued)**

New Building and Pavements (SE Freight Lines Facility), Destrehan, St. Charles Parish, LA. Geotechnical engineering services for the construction of a new freight truck facility in Destrehan, LA. Gulf South's scope includes drilling 16 undisturbed soil borings (three at 80 ft, three at 60 ft, and 10 at 6 ft below the ground surface), laboratory testing, engineering analyses and general construction procedures and recommendations. (\$30,000 (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)

New Hotel & Parking Garage, Kenner, Jefferson Parish, LA. Geotechnical engineering services for the construction of a new hotel and parking garage at 1000 Veterans Memorial Blvd. in Kenner, LA. Gulf South's scope includes drilling five undisturbed soil borings to depths of 60 and 8 feet below the ground surface, laboratory testing, engineering analyses and general construction procedures and recommendations. (\$12,500 (fee); 2022)

Storage Warehouse at Public Operations - Geotechnical Engineering Report, City of Slidell, LA. Gulf South prepared a Geotechnical Engineering Report for the project site (construction of a new storage facility (approx. 6,400 sf) with paved parking and driveways) in Slidell, Louisiana. The study included drilling soil test borings and the performance of soil mechanics laboratory tests to evaluate the soil's physical characteristics. Gulf South drilled three undisturbed soil borings to depth of 40 ft. and 20 ft. below the ground surface. Soil testing consisted of natural moisture content, unit weight, Atterberg limits, and unconfined compression strength testing. Engineering analyses were made and based on the field and laboratory test data to develop recommendations for the project. The analyses and recommendations presented in the report provided recommendations for design and construction of the building and parking & roadway surfaces. (\$6,500 (fee); 2023)

Geotechnical Exploration Report for New Office Building and Paved Areas, Gonzales, Ascension Parish, LA. Gulf South prepared a Geotechnical Exploration Report for planned new office building and adjacent parking areas (approx. 83,000 sf) at the project site off Highway 44 in Gonzales, Louisiana. The study included drilling soil test borings and the performance of soil mechanics laboratory tests to evaluate the soil's physical characteristics. Engineering analyses were made and based on the field and laboratory test data to develop recommendations for the project. Scope included drilling 13 undisturbed soil borings; soil testing included natural moisture content, unit weight, Atterberg limits, and unconfined compression strength testing. The analyses and recommendations presented in the report provided recommendations for design and construction of the building and parking & roadway surfaces. (\$13,500 (fee); 2023)

Geotechnical Exploration Report for Crescent City Therapeutics, Kenner, LA. Gulf South prepared a Geotechnical Exploration Report for the project site located at 100 West Airline Highway in Kenner, Louisiana. The scope included drilling four undisturbed soil borings were drilled to depths of 8, 10, and 50 feet below the ground surface utilizing a track mounted drilling rig at the designated locations. The study included the performance of soil mechanics laboratory tests to evaluate the soil's physical characteristics. Engineering analyses were made and based on the field and laboratory test data to develop recommendations for the project. (\$5,900 (fee); 2023)

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:	
Name & Title:	
Tyler W. Pregeant, ACI Engineering Technician; CMT/Laboratory Technician	
Project Assignment:	
Engineering Technician; CMT/Laboratory Technician	
Name of Firm with which associated:	
<div style="display: flex; align-items: center;">  <div> ENGINEERING AND TESTING, INC. Geotechnical & Materials Consultants </div> </div>	
Years' experience with this Firm:	
5 years (joined Gulf South in 2019); Gulf South Engineering and Testing, Inc. 2019 to present 7 years total (2017)	
Education: Degree(s)/Year/Specialization:	
High School Diploma Currently attending UNO in Civil Engineering Program	
Active Registration: Year first registered/discipline:	
ACI Concrete Field Testing Technician - Grade I (02206931)	
Other experience and qualifications relevant to the proposed Project:	
<p>Tyler Pregeant, ACI, serves 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.</p> <p>Geotechnical Exploration Report for New Office Building and Paved Areas, Gonzales, Ascension Parish, LA. Gulf South prepared a Geotechnical Exploration Report for planned new office building and adjacent parking areas (approx. 83,000 sf) at the project site off Highway 44 in Gonzales, Louisiana. The study included drilling soil test borings and the performance of soil mechanics laboratory tests to evaluate the soil's physical characteristics. Engineering analyses were made and based on the field and laboratory test data to develop recommendations for the project. Scope included drilling 13 undisturbed soil borings to depths of 40 feet, 20 feet, and 6 feet below the ground surface. Soil testing included natural moisture content, unit weight, Atterberg limits, and unconfined compression strength testing. The analyses and recommendations presented in the report provided recommendations for design and construction of the building and parking & roadway surfaces. (\$13,500 (fee); 2023)</p>	

TEC Professional Services Questionnaire

Other experience and qualifications: **Tyler W. Pregeant, ACI (continued)**

Storage Warehouse at Public Operations - Geotechnical Engineering Report, City of Slidell, LA.

Gulf South prepared a Geotechnical Engineering Report for the project site (construction of a new storage facility (approx. 6,400 sf) with paved parking and driveways) in Slidell, Louisiana. The study included drilling soil test borings and the performance of soil mechanics laboratory tests to evaluate the soil's physical characteristics. Gulf South drilled three undisturbed soil borings to depth of 40 ft. and 20 ft. below the ground surface. Soil testing consisted of natural moisture content, unit weight, Atterberg limits, and unconfined compression strength testing. Engineering analyses were made and based on the field and laboratory test data to develop recommendations for the project. The analyses and recommendations presented in the report provided recommendations for design and construction of the building and parking & roadway surfaces. (\$6,500 (fee); 2023)

Geotechnical Exploration Report for New Orleans Jazz Museum (New Stage), New Orleans, LA.

Gulf South was selected to prepare a Geotechnical Exploration Report for the project site located at 400 Esplanade Avenue in New Orleans, Louisiana. The study included drilling of a single soil test boring (50 ft. below ground surface) and the performance of soil mechanics laboratory tests to evaluate the soil's physical characteristics. Engineering analyses were performed based on the field and laboratory test data to develop recommendations for the project including allowable pile load capacities, estimates of settlement, and general construction recommendations. (\$4,000 (fee); 2024)

Geotechnical Exploration Report for a New Office Complex (Julie Aubin Drive), Baton Rouge, LA.

Gulf South prepared a Geotechnical Exploration Report for the project site. The study included drilling soil test borings and the performance of soil mechanics laboratory tests to evaluate the soil's physical characteristics. Engineering analyses were made and based on the field and laboratory test data to develop engineering and construction recommendations for the project, including subsoil conditions & groundwater, allowable soil bearing capacities, estimates of settlement, site preparation and fill materials, and pavement recommendations. (\$6,500 (fee); 2024)

New Modular Building at Golden Meadow Upper School, Lafourche Parish, LA.

Gulf South's scope of services included drilling two soil borings to 20 ft. below the ground surface with laboratory testing. The analysis and Geotechnical Exploration Report included providing allowable soil bearing values, estimates of settlement, and general construction procedures and recommendations. (\$3,500 (fee); 2023)

Geotechnical Exploration Report for New Fire Station 18, Metairie, Jefferson Parish, LA.

Gulf South prepared a Geotechnical Exploration Report for the construction of a new first station facility (Fire Station No. 18) (with associated parking and driveways) at 3222 Melville Dewey drive in Metairie, Louisiana. The study included drilling soil test borings and the performance of soil mechanics laboratory tests to evaluate the soil's physical characteristics. Engineering analyses were made and based on the field and laboratory test data to develop recommendations for the project. Scope included drilling three undisturbed soil borings to depths of 70 feet and 8 feet below the pavement surface. Soil testing consisted of natural moisture content, unit weight, Atterberg limits, and unconfined strength testing. The analyses and recommendations presented in the report provided recommendations for design and construction of the building and parking & roadway surfaces. (\$8,500 (fee); 2023)

TEC Professional Services Questionnaire

- L. Work by Firm or Joint-Venture members which best illustrates current qualifications relevant to this project. Please include 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:
Geotechnical Engineering Report for Glass Half Full , Chalmette, St. Bernard Parish, Louisiana Glass Half Full 3935 Louisa Street New Orleans LA 70126 Max Steitz max@glasshalffull.co	The study and engineering analyses were made and based on the CPT data to develop recommendations for the project. Four soil borings were initially proposed. An excavator was utilized to excavate debris to no more than 15 feet below the ground surface. Due to the depth of debris, the four shallow proposed borings for the associated roads and parking were abandoned. Due to the loose sand fill, CPT probes were used in lieu of soil borings for investigation of the proposed building. The report included investigation of subsoils and associated groundwater encountered in the field work. The analyses included discussion of allowable pile load capacities, pile driving, vibration monitoring, drag load, and estimated settlement for deep foundations. Pavement recommendations were also included in the report.
Completion Date (Actual or estimated:)	Estimated Cost:
	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%; text-align: center;">Entire Project:</div> <div style="width: 45%; text-align: center;">Work for which Firm was Responsible:</div> </div>
April 2024	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%; text-align: center;">N/A</div> <div style="width: 45%; text-align: center;">\$14,942 (fee)</div> </div>

PROJECT NO. 2

Project Name, Location, and Owner's contact information:	Nature of Firm's Responsibility:
Geotechnical Exploration Report for New Orleans Jazz Museum (New Stage) , New Orleans, Louisiana Dana Brown and Associates, Inc. 1836 Valence Street New Orleans LA 70115 Travis Termini, PLA ttermini@danabrownassociates.com	Gulf South was selected to prepare a Geotechnical Exploration Report for the project site located at 400 Esplanade Avenue in New Orleans, Louisiana. The study included drilling of a single soil test boring (50 ft. below ground surface) and the performance of soil mechanics laboratory tests to evaluate the soil's physical characteristics. Engineering analyses were performed based on the field and laboratory test data to develop recommendations for the project including allowable pile load capacities, estimates of settlement, and general construction recommendations.
Completion Date (Actual or estimated:)	Estimated Cost:
	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%; text-align: center;">Entire Project:</div> <div style="width: 45%; text-align: center;">Work for which Firm was Responsible:</div> </div>
September 2024	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%; text-align: center;">N/A</div> <div style="width: 45%; text-align: center;">\$4,000 (fee)</div> </div>

TEC Professional Services Questionnaire

PROJECT NO. 3		
Project Name, Location, and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Geotechnical Exploration Report for New Office Building and Paved Areas, Gonzales, Ascension Parish, Louisiana</p> <p>St. John Properties 6473 Highway 44 Gonzales LA 70737</p> <p>Todd Pevey, 225-571-1002 tpevey@sjpi.com</p>	<p>Gulf South prepared a Geotechnical Exploration Report for planned new office building and adjacent parking areas (approx. 83,000 sf); the study included drilling soil test borings and the performance of soil mechanics lab tests to evaluate the soil's physical characteristics. Engineering analyses were made and based on the field & lab test data to develop recommendations. Scope included drilling 13 undisturbed soil borings. Soil testing included natural moisture content, unit weight, Atterberg limits, and unconfined compression strength testing. The report provided recommendations for design and construction of the building and parking & roadway surfaces. Project required "out of the box" thinking due to very heavy and unique loads which were going to be stored inside. Gulf South met the challenges presented and delivered to the clients' satisfaction.</p>	
Completion Date (Actual or estimated:)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
May 2023	N/A	\$13,500 (fee)

PROJECT NO. 4		
Project Name, Location, and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Geotechnical Exploration Proposal for Liberty Self Storage (New Facility), Mandeville, St. Tammany Parish, Louisiana</p> <p>Liberty Self Storage 2390 US Hwy 190 Mandeville LA 70448</p> <p>Alex Bennett alex@libertystorage.com</p>	<p>Gulf South prepared a Geotechnical Exploration Report for the project. An existing structure was to be demolished and replaced with a new structure (approx. 24,000 sf & 3 stories). The Field Exploration element included drilling two soil borings. Laboratory testing was performed on selected samples, with tests performed in general accordance with appropriate ASTM standards. Geotechnical evaluations were performed to characterize the subsoil conditions of the site and develop engineering recommendations & analyses (incl. allowable soil bearing values; allowable pile or shaft load capacities; estimates of settlement, and; general construction procedures and recommendations).</p>	
Completion Date (Actual or estimated:)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
ongoing	N/A	\$8,500 (fee)

TEC Professional Services Questionnaire

PROJECT NO. 5		
Project Name, Location, and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Geotechnical Exploration Report for a New Office Complex (Julie Aubin Drive), Baton Rouge, Louisiana</p> <p>Fusion Architects 3488 Brentwood Drive Baton Rouge LA 70809</p> <p>Jeremy Lucas jeremy@fusionbcb.com</p>	<p>Gulf South prepared a Geotechnical Exploration Report for the project site. The study included drilling soil test borings and the performance of soil mechanics laboratory tests to evaluate the soil's physical characteristics. Engineering analyses were made and based on the field and laboratory test data to develop engineering and construction recommendations for the project, including subsoil conditions & groundwater, allowable soil bearing capacities, estimates of settlement, site preparation and fill materials, and pavement recommendations.</p>	
Completion Date (Actual or estimated:)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
<p style="text-align: center;">March 2024</p>	<p style="text-align: center;">N/A</p>	<p style="text-align: center;">\$6,500 (fee)</p>

PROJECT NO. 6		
Project Name, Location, and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Geotechnical Exploration Report for Crescent City Therapeutics, Kenner, Louisiana</p> <p>Renton Properties, LLC 160 West Airline Drive Kenner LA 70062</p> <p>Eddie Renton, 504-874-3625 erenton@aol.com</p>	<p>Gulf South prepared a Geotechnical Exploration Report for the project site located at 100 West Airline Highway in Kenner, Louisiana. The scope included drilling four undisturbed soil borings were drilled to depths of 8, 10, and 50 feet below the ground surface utilizing a track mounted drilling rig at the designated locations. The study included the performance of soil mechanics laboratory tests to evaluate the soil's physical characteristics. Engineering analyses were made and based on the field and laboratory test data to develop recommendations for the project.</p>	
Completion Date (Actual or estimated:)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
<p style="text-align: center;">April 2023</p>	<p style="text-align: center;">N/A</p>	<p style="text-align: center;">\$5,900 (fee)</p>

TEC Professional Services Questionnaire

PROJECT NO. 7		
Project Name, Location, and Owner's contact information:	Nature of Firm's Responsibility:	
New Gymnasium Facility (Additional Borings), Gonzales, Ascension Parish, Louisiana City of Gonzales 120 S. Irma Avenue Gonzales LA 70737 Jackie Bowman jackie@gonzalesla.com	Gulf South provided services for a Geotechnical Exploration Report for Additional Borings at the project site in Gonzales, Louisiana. The study included drilling soil test borings and the performance of soil mechanics laboratory tests to evaluate the soil's physical characteristics (including groundwater). The project included deep foundation investigation (including pile load capacities, drag load, group effect, estimated settlement, pile driving, probe piles and pile load tests, vibration monitoring, site preparation and fill materials, and fill placement and compaction). The analyses and recommendations presented in the report provided recommendations for design and general construction.	
Completion Date (Actual or estimated:)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
October 2023	N/A	\$5,500 (fee)

PROJECT NO. 8		
Project Name, Location, and Owner's contact information:	Nature of Firm's Responsibility:	
New Building and Parking Lot, East Bank Juvenile Services, Jefferson Parish, Louisiana Sizeler Thompson Brown Architects 300 Lafayette St Ste 200 New Orleans LA 70130 Thomas M. Brown, AIA, 504-523-6472 tbrown@sizeler.com	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.	
Completion Date (Actual or estimated:)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
January 2022	N/A	\$14,500 (fee)

TEC Professional Services Questionnaire

PROJECT NO. 9		
Project Name, Location, and Owner's contact information:	Nature of Firm's Responsibility:	
Doerle Food Services (New Facility - 6th St. at Anselmi St.), Port Fourchon, Lafourche Parish, Louisiana Team Group, Ltd. 1001 W. Eulless Blvd Ste 209 Eulless TX 76040 Andrew Bowser, P.E., 817-510-0201 abowser@teamgrp.com	Geotechnical investigation for new distribution facility for Doerle Food Services in Port Fourchon, LA. The project consists of the construction of a main building approx. 180 ft. by 270 ft. in plan dimensions with associated parking and driveway areas. Approx. 7 feet of fill is required to raise the site. The investigation includes drilling 4 borings, 2 to 100 ft. and 2 to 60 ft. below ground surface; laboratory testing (strength and classification), and; engineering analyses consisting of allowable pile load capacities, fill and downdrag analyses, estimates of settlement, and rigid and flexible paving recommendations.	
Completion Date (Actual or estimated:)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2012	N/A	\$13,000 (fee)

PROJECT NO. 10		
Project Name, Location, and Owner's contact information:	Nature of Firm's Responsibility:	
Treasure Chest Casino, Kenner, Jefferson Parish, Louisiana Boyd Gaming Corporation 6465 S. Rainbow Boulevard Las Vegas NV 89118 Melissa Kindhart, 702-696-1111 melissakindhart@boydgaming.com	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.	
Completion Date (Actual or estimated:)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
October 2020	N/A	\$53,760 (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.	<div>Gulf South Engineering and Testing, Inc. is not currently, nor has it previously been involved, in litigation with Jefferson Parish.</div>	
2.		
3.		
4.		

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



ENGINEERING AND TESTING, INC.
Geotechnical & Materials Consultants

PROFESSIONAL TRAINING AND EXPERIENCE

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 nearly three 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 small entrepreneurship in Louisiana. Our laboratory is AASHTO and CCRL certified and USACE validated.

Please refer to our projects noted in our personnel listings in Item K as well as the representative projects shown in Item L for specific project examples and an overview of our project experience with Jefferson Parish.

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

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. Further, **Gulf South's Kenner laboratory is AASHTO and CCRL certified and USACE validated.**

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.

TEC Professional Services Questionnaire

N. continued.

Construction Materials Testing & Inspection

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

- Fill and base compaction and density testing
- 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 & oversight for projects as small as a house pad to as large as the **\$1.2 billion Louis Armstrong New Orleans International Airport North Terminal** project.

SIZE OF FIRM

At 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 can readily meet the time and budget constraints for projects assigned to this contract. Our current workload is such that we can expeditiously complete projects for this contract.

CAPACITY FOR TIMELY COMPLETION

Gulf South has the manpower and equipment to expeditiously complete any task order assigned under this contract. The tasks which would be assigned under this contract are the types of projects we perform and complete each day. Gulf South is thoroughly familiar with the specialized and unique CMT needs required for the projects that may be issued under this contract.

The contract and contractual issues will be overseen by Chad M. Poché, P.E. The technical aspects of tasks assigned to the contract will be managed by Eric A. Paille, C.E.T., ACI, with support and oversight as needed from Brandon A. Paille, ACI; James Tiner, ACI; Joseph H. "Trey" Binder, III, ACI; and Gulf South's various department managers, technicians, and administrative support staff.

TEC Professional Services Questionnaire

N. continued.

As a task or project is awarded to the Gulf South Team, a file number is assigned to the project and all pertinent information is gathered (name, location, contacts, etc.). Brandon A. Paille, ACI will manage the project and assign appropriate personnel to accomplish the task. All field tests and reports are reviewed by Mr. Poché/Mr. Beard and Mr. Paille prior to being sent to the client.

Elements of our task work can include:

- meet with client to discuss project parameters and required tests/inspection
- collect any samples for testing for Proctor tests or pre approval to be used
- visit site as needed and requested to perform tests/inspections
- provide daily reports of findings and results

All field tests and reports are reviewed by Mr. Poché/Mr. Beard and Mr. Paille prior to being sent to the client.

All laboratory tests are reviewed by Gulf South's laboratory manager. Daily Field Reports are prepared and distributed by Gulf South's administrative personnel.

The Gulf South Team will provide all services in a safe and timely manner. We will coordinate with the Port's Project Manager(s) on a regular basis to keep them informed and to coordinate our schedule, work, and deliverables. We guarantee that every project or task assigned to this contract will be given high priority, be done efficiently, and completed accurately, on time, and within budget.

PAST PERFORMANCE

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. 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.

Please refer to our projects noted in our personnel listings in Item K as well as the representative projects shown in Item L for specific project examples and an overview of our specialized experience and service.

LOCATION OF THE PRINCIPAL OFFICE

Gulf South Engineering and Testing has been headquartered in Jefferson Parish since beginning operations in 2011; our principal office is located in Jefferson Parish at 15 Veterans Memorial Boulevard in Kenner. We also maintain an office in Gonzales, LA.

TEC Professional Services Questionnaire

N. continued.

LEGAL STATEMENT

As stated in Item M, Gulf South has had no litigation, past or present, with Jefferson Parish, nor any of our clients.

PRIOR SUCCESSFUL COMPLETION OF PROJECTS

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 Executive 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.

As evidenced in the provided projects and personnel résumés, key personnel experience includes the completion of **thousands of projects in the region** throughout their careers for a broad range of clients, including both the government and private sectors. We can submit data in formats acceptable and customized to our clients' needs.

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

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

Ben Lepine, Acting Director, Drainage Department, Jefferson Parish
(504-736-6751 | JPDrainage@jeffparish.net)

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

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

Michael B. Cooper, Parish President, St. Tammany Parish
(985-898-2362 | president@stpgov.org)

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

José A. Gonzales, CAO, City of Kenner
(504-468-4090 | jgonzalez@kenner.la.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: Executive Vice President

Date: November 26, 2024

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	03/31/2025	Mr. Chad Mitchell Poche# PE.0027667

Gulf South Engineering and Testing, Inc.'s UEI Number is R1XSWKQJERG7
Gulf South Engineering and Testing, Inc.'s E-Verify Number is 648925



**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	09/30/2026
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	Expiration Date
PLS.0004329	09/30/2026
Status: Active	



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 11/29/2024 to 11/29/2025 .

Certification No. 11011



Stephanie Hartman,
Director, Entrepreneurial Services



LABORATORY VALIDATION



Trey Binder
(504) 305-4401

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:

06 MAY 2024

ALL METHODS LISTED ON THIS CERTIFICATE OF VALIDATION WILL EXPIRE ON 05/03/2026

OUR PUBLIC WEBSITE: <https://mtc.erdcdren.mil>

Chad A. Gartrell, PE, Director

Vicksburg, Mississippi, USA

AGGREGATE

Aggregate - C 128 - Specific Gravity & Absorption in Fine Aggregate
Aggregate - C 566 - Total Moisture Content
Aggregate - C 702 - Reducing Samples to Testing Size

CONCRETE

Concrete - C 31 - Making and Curing Test Specimens in the Field
Concrete - C 39 - Compressive Strength of Cylindrical Specimens
Concrete - C 138 - Unit Weight and Air Content by Gravimetric
Concrete - C 143 - Slump
Concrete - C 172 - Sampling
Concrete - C 231 - Air Content by Pressure ***required if C173 not performed***
Concrete - C 511 - Moist Cabinets, Moist Rooms, Water Storage Tanks
Concrete - C 1064 - Temperature of Concrete
Concrete - C 1077 - Concrete and Concrete Aggregate Testing Standards (Quality Standards)
Concrete - C 1231 - Unbonded Caps

SOILS

Soils - E 329 - Standard Specification for Agencies Engaged in Construction Inspection, Testing, or Special Inspection
Soils - D 421 - Dry Preparation for Particle Size Distribution & Soil Constants
Soils - D 422 - Particle Size Analysis (Sieve and Hydrometer)
Soils - D 698 - Compaction Characteristics by Standard Effort
Soils - D 1140 - Material Finer than 75 μ m (No. 200) Sieve
Soils - D 1556 - Density & Unit Weight by Sand Cone
Soils - D 1557 - Compaction Characteristics by Modified Effort
Soils - D 2166 - Unconfined Compressive Strength
Soils - D 2216 - Water Content
Soils - D 2487 - Classification of Soils
Soils - D 2488 - Description & Identification of Soils (Visual-Manual Procedure)
Soils - D 2974 - Moisture, Ash, & Organic Matter of Peat & Other Organic Soils
Soils - D 4318 - Liquid & Plastic Limits & Plasticity Index
Soils - D 4643 - Determination of Water Content of Soil by Microwave Oven
Soils - D 6938 - Density and Water Content by Shallow Depth Nuclear Method



CERTIFICATE OF ACCREDITATION



Gulf South Engineering and Testing, Inc.

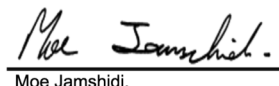
in

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 04/11/2024 at 12:54 PM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



Diversity Champion
Award 2023

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Gulf South Engineering and Testing, Inc.

8/15/2023

DATE



SIGNATURE

