



BATTURE^{LLC}
engineers + land surveyors

SOQ 22-017, RESOLUTION: 139272

5110 FRERET STREET, NEW ORLEANS, LA
PH.504 533.8644

JEFFERSON PARISH

PROFESSIONAL LANDSCAPE
ARCHITECTURE SERVICES



BATTURE^{LLC}
engineers + land surveyors

Jefferson Parish Council
c/o Melissa Ovalle
General Government Building
200 Derbigny Street, Suite 4400
Gretna, LA 70053

**Subject: SOQ 22-017 – PROFESSIONAL LANDSCAPE ARCHITECTURE SERVICES
Jefferson Parish Technical Evaluation Committee (TEC) Questionnaire**

Dear Selection Committee,

Founded in 2014, Batture is dedicated to the idea that a highly inspired team can deliver outstanding results while also creating powerful social and environmental change. During every one of our projects, we are energized by this unique purpose. Our clients deserve our best efforts and so does our amazing region and state.

We have established ourselves as a leader in the design of resilient infrastructure for the Coastal Parishes of Louisiana. Our projects re-imagine how infrastructure can better serve communities for the next 50 years rather than duplicating exactly what was done 50 years ago. **We believe forward thinking solutions are necessary for Jefferson Parish to thrive in the future; solutions that consider community health, environmental impacts, flood reduction, as well as long-term operation & maintenance costs.** Our talented staff members are focused on addressing those issues through their work. These staff members include 7 licensed professional engineers, a licensed land surveyor, 8 engineers in training, a landscape architect, a biologist, and 3 drafters.

As someone born and raised in Jefferson Parish; as well as spending my entire career working in Southeast Louisiana, I am familiar with the infrastructure in Jefferson Parish. Whether in a coastal community, subdivision, or commercial corridor I see the value Batture can provide to the citizens of Jefferson Parish through our work.

As a locally founded company, we look forward to the opportunity to work with Jefferson Parish and thank you for considering our statement of qualifications.

Sincerely,

Robert Mora, PLS, PE
Managing Partner
Batture, LLC

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 dated and 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:

Professional Landscape Architectural Services
Resolution Number: 139272; SOQ 22-017

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

Batture, LLC
5110 Freret 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:

Andrew Doyle, PLA
Professional Landscape Architect
Phone: 504.533.8644
Email: adoyle@batture-eng.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.

Andrew Doyle, PLA
Professional Landscape Architect
Phone: 504.533.8644
Email: adoyle@batture-eng.com

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

<u>4</u> Administrative	<u> </u> Estimators	<u> </u> Specification Writers
<u> </u> Architects (Licensed)	<u> </u> Geologists	<u>2</u> Structural Engineers
<u> </u> Chemical Engineers	<u> </u> Geotechnical Engineers	<u> </u> Graduate Engineers
<u>4</u> Civil Engineers	<u> </u> Interior Designers	<u> </u> Project Managers
<u>2</u> Construction Inspectors	<u>1</u> Landscape Architects	<u> </u> Clerical
<u>1</u> Ecologists	<u>4</u> Land Surveyor	<u> </u> Grant/Funding Specialist
<u> </u> Electrical Engineers	<u> </u> Mechanical Engineers	<u> </u> Sanitary Engineers
<u>8</u> Engineer Intern	<u> </u> Environmental Engineers	
<u>1</u> Professional Land Surveyors		<u>27</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):
<p>1.</p> <p>N/A</p>		
<p>2.</p> <p>N/A</p>		
<p>3.</p> <p>N/A</p>		

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

7

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:

Andrew Doyle, PLA
Professional Landscape Architect

Project Assignment:

Landscape Architect / Professional in Charge of Project

Name of Firm with which associated:

Batture LLC

Years' experience with this Firm:

2 years

Education: Degree(s)/Year/Specialization:

B.L.A./2013/Landscape Architecture

Active registration: Year first registered/discipline:

2016/LA Landscape Architecture # 0739

Other experience and qualifications relevant to the proposed Project:

Andrew Doyle, PLA is a Registered Professional Landscape Architect at Batture with a background in designing and implementing sustainable site interventions in the urban environment. Over his 10 years of experience, he has specialized in large scale ecological and transportation planning, sustainable urban design strategies, watershed management master planning, and green infrastructure-based stormwater management. He has extensive experience in designing site- and neighborhood- scale stormwater management and green infrastructure interventions for the specific conditions present in the Greater New Orleans area. Past project experience included bicycle and pedestrian-focused master plans, field data collection, regional mapping and GIS analysis, 2-D and 3-D H&H modeling, and site-specific detail design using digital modeling software. He skillfully prepares graphic-based representations using computer-based modeling and rendering software to articulate design ideas generated by multi-disciplinary project teams for the purpose of communicating innovative design strategies.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Mark Schexnayder, MS Marine and Botanical Biologist
Project Assignment:
Biologist
Name of Firm with which associated:
Batture LLC
Years' experience with this Firm:
2 years
Education: Degree(s)/Year/Specialization:
B.S./1983/Marine Biology M.S./1987/Botany/Biology
Active registration: Year first registered/discipline:
Professional Association of Diving Instructors (PADI)
Other experience and qualifications relevant to the proposed Project:
<p>Mark Schexnayder, MS, is a career biologist who joined the Batture team in 2020. Over his 50+ year career, he earned respected roles such as Louisiana Department of Wildlife and Fisheries (LDWF) Louisiana shrimp program manager and the Director of the LDWF Marine Laboratory on Grand Terre before joining LSU AgCenter in 2000 as a Coastal Advisor. He was named a Special Assistant to the Chancellor to oversee recovery efforts in the Greater New Orleans Area after Hurricane Katrina. Mark helped craft the Bayou St. John Management Plan and lead several restoration projects in the bayou and in New Orleans City Park, such as removal of a dam on Bayou St John and the Big Lake enhancements. He also was part of a team that installed nine artificial fishing reefs in Lake Pontchartrain. As an employee of Batture, Mark is able to apply his talents to public parks and coastal projects, as well as local, State and Federal government projects.</p>

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Jennifer Snape, PE Managing Partner
Project Assignment:
QAQC
Name of Firm with which associated:
Batture LLC
Years' experience with this Firm:
5 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
Other experience and qualifications relevant to the proposed Project:
<p>Ms. Snape has 20 years of project experience including the design of municipal infrastructure, including water distribution systems and sanitary sewer systems; coastal erosion protection systems; structural design; 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; 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 Batture LLC she manages civil and structural engineering projects.</p>

TEC Professional Services Questionnaire

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

PROJECT NO. 1

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>St. Anthony Green Streets - Programming and Design New Orleans, Louisiana</p> <p>City of New Orleans DPW Stephanie Dreher stephanie.dreher@nola.gov 504-658-8000 1300 Perdido Street Suite 6W03 New Orleans, LA 70112</p>	<p>This project, a component of the Gentilly Resilience District, will create a network of small green infrastructure improvements that will capture water where it falls, reduce runoff flowing into the city's drainage system, infiltrate stormwater, and reduce flooding. The goals for this project are to improve stormwater management and reduce flood risk and subsidence, empower residents to participate in adapting their block and neighborhood parks to manage water and build resilience, enhance social cohesion and community well-being, increase recreational opportunities, and develop a replicable model for block-by-block strategies for stormwater management and community resilience across the city. Batture's responsibilities include landscape architecture, stormwater modeling, drainage infrastructure design, stormwater design, and planning/permitting with City agencies.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
On-going	\$13,400,000	\$1,640,000

PROJECT NO. 2

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Lakeview City Park Drainage New Orleans, Orleans Parish, LA</p> <p>City of New Orleans Mary Kincaid 1300 Perdido St New Orleans, LA 70112 (504) 658-8048 mkincaid@nola.gov</p>	<p>As prime consultant, Batture is overseeing all professional design and construction administration services for the FEMA HMGP-eligible project site. The project is located in City Park north of the I-610 and explores how the park might be used to manage stormwater and mitigate flooding in the surrounding neighborhoods. For the landscape architecture component of this project, Batture is spearheading a seeding pilot project. Our employees worked closely with LSU Ag Center and local suppliers to develop a series of seed mixes. The application locations, and species varieties contained within each mix, were chosen to best suit the various elevations and water exposure present throughout City Park. The goal of the pilot project is to gather detailed and site-specific data about plant sustainability, functionality, and rate of successful establishment. This data will then be used to inform the overall planting design and implementation.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
<p>Design - Estimated February 2022 Construction - Estimated April 2023</p>	<p>\$15,828,879 (Construction) \$1,606,245 (Consulting)</p>	<p>\$890,000 (Estimated)</p>

TEC Professional Services Questionnaire

PROJECT NO. 3		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility	
<p>LA SAFE Gretna Resilience District Kickstart Ph. I Gretna, Louisiana</p> <p>City of Gretna Matthew Martinec PO Box 404 Gretna, LA 70054 (504) 363-1568 mmartinec@gretnala.com</p>	<p>This phase of the project focuses on Gretna City Park, an existing public space that occupies nearly 100 acres in the center of the City of Gretna. The existing amenities are focused primarily on passive use with lots of open space, an existing retention pond, forested areas, and some pathways connection to limited parking areas. Project goals included addressing localized flooding and repetitive loss, improving access to the park, introducing more active programming elements, provide landmarks and destinations within the park, provide additional parking, repair existing structure on site such as the outfall weir on Claire Ave, designate pedestrian routes through the park with the use of trails, expand and enhance the existing pond system, improve water quality within the park and district to provide a healthier habitat for local wildlife, and introduce interpretive signage to educate the public about water quality and green infrastructure.</p>	
Completion Date (Actual or estimated)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
September 2020	\$5,605,000	\$20,397.00 (Programming Phase) \$165,100.00 (Design Phase)

PROJECT NO. 4		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>New Orleans City Park Wisner Tract Master Plan New Orleans, Louisiana</p> <p>New Orleans City Park, Design Workshop Connors Ladner, PLA 812 San Antonio St, Suite 401 Austin, TX 78701 512.499.0222 cladner@designworkshop.com</p>	<p>The location of the Wisner Tract in the heart of the greater metropolitan area provides an incalculable opportunity to expand access to nature equitably for a large urban population with few other similar resources. Through the implementation of a mosaic of south Louisiana ecosystems – restoration of lagoon, cypress swamp, freshwater marsh, live oak forest, and meadowland habitats– the design will transform the existing disturbed landscape into a vital educational and experiential landscape for all of New Orleans and the greater region. Working as a subconsultant providing landscape architecture, land surveying and civil engineering services, Batture, LLC is assisting in the overall efforts to develop a Master Plan for the Wisner Tract portion of New Orleans City Park. The primary role of Batture in this project is to provide guidance to the prime design consultant on issues that pertain to the civil and surveying scope.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Ongoing	N/A	\$16,000

TEC Professional Services Questionnaire

PROJECT NO. 5		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Stage 0/Stage 1 Feasibility Study: Causeway Boulevard at US 90/Jefferson Highway Jefferson, Jefferson Parish, LA Regional Planning Commission Jeffrey W. Roesel, Executive Director 10 Veterans Boulevard New Orleans, LA 70124 (504) 483-8500 rpc@norpc.org	Batture, LLC is assisting Design Engineering, Inc. in generating the Stage 0/Stage 1 report for the improvement of the Causeway Boulevard/Jefferson Highway interchange to accommodate additional traffic from the Ochsner Hospital expansion. The Stage 0 identified various alternatives and potential utilities, environmental constraints, or other issues that could influence the concept's feasibility, timing, and impact on the physical, natural, and human environment. Batture produced the "Environmental Impacts" report section, including DOTD's Stage 0 Environmental Checklist. Batture will provide environmental and surveying services including right-of-way surveying and identify any conflicting issues present for the revised Stage 0 and Stage 1. The project began in January of 2018.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
December 2020	N/A	\$152,875

PROJECT NO. 6		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
1236 N. Rampart Street New Orleans, Louisiana Rick Fifield Architect Rick Fifield, AIA 600 Saint Roch Avenue New Orleans, LA 70117 (504) 475-3767 rick.fifield@gmail.com	This project aims to convert a historic convent to a multi-unit residential campus. The proposal includes conversion of the existing structures, construction of new buildings, and a complete rehaul of the site's current condition to create a comprehensive network of interior and exterior spaces that interact with each other. Batture, LLC is tasked with the civil engineering, landscape architecture, and stormwater management components of the project. This includes designing the site to meet City of New Orleans code requirements for planting and screening, managing stormwater through the use of green infrastructure, and preparing all necessary plans and supporting documents for permit application and successful construction of the project. Additionally, due to the project's location within the French Quarter, numerous reviews with the Vieux Carre Commission are required throughout the project.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2020	N/A	\$20,000

TEC Professional Services Questionnaire

PROJECT NO. 7		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Blue & Green Corridors City of New Orleans New Orleans, Louisiana</p> <p>Dan Grandal Stantec Consulting Services, Inc. 1340 Poydras Street, Suite 1420 (504) 654-1758 dan.grandal@stantec.com</p>	<p>The Blue & Green Corridors project is part of the Gentilly Resilience District. Batture was a sub on this groundbreaking resilience and drainage/water management project that aims to transform major boulevards in Gentilly. The large neutral grounds on the major streets in Gentilly present a unique opportunity to construct a network of stormwater management features and multimodal connections. Batture is providing topographic and right-of-way surveys, civil design and landscape architecture on this project. Additionally, this project served to deepen our knowledge of complete street design principles by working side by side with industry experts.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2022	\$45,000,000	\$374,053

PROJECT NO. 8		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>District 5 Project Development Jefferson Parish, Louisiana</p> <p>Jefferson Parish Michelle Gonzales (504)736-6653 mgonzales@jeffparish.net</p>	<p>Batture was chosen by Jefferson Parish to provide coastal engineering and consulting services on an as-needed basis to identify projects located throughout the parish that would benefit Jefferson Parish and District 5. Our senior biologist is working alongside the Coastal Management Director and District 5 staff to pursue potential funding mechanisms in support of the Parish's coastal interests. The project scope includes coastal planning & design, mapping, CAD support, and bidding. We will provide cost benefit analyses, meeting support and collaboration, design drawings, and cost estimates. Additional responsibilities include project start up, project coordination, reporting, and invoicing. The project manager submits monthly project reports and attends all pertinent project and grant meetings</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Estimated August 2022	\$30,000	\$30,000

TEC Professional Services Questionnaire

PROJECT NO. 9		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
3969 Tchoupitoulas Street New Orleans, Louisiana Zangara + Partners Daniel Zangara 3615 Magazine St. New Orleans, LA 70115 (504) 473-0064 daniel@zangarapartners.com	This project is a mixed-use development proposed for the corners of Austerlitz and Tchoupitoulas. Batture, LLC is tasked with the civil engineering, landscape architecture, and stormwater management components of the project. The landscape architecture component of this site includes designing the site to meet City of New Orleans code requirements for planting and screening, managing stormwater through the use of green infrastructure, and preparing all necessary plans and supporting documents for permit application and successful construction of the project.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Ongoing	N/A	\$

PROJECT NO. 10		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Dillard Wetlands New Orleans, Louisiana Freese & Nichols Nina Reins 900 Camp Street, Suite 354 504-478-1065 nina.reins@freese.com	The Dillard Wetland is a 27-acre parcel of forested low-lying land on the west side of the London Canal opposite of Dillard University and is one of the last remaining parcels of forest within city limits. The Greater New Orleans Water Plan envisaged the Dillard Wetlands as providing a retreat from urban life. The existing low-lying area would be nourished by an influx of stormwater from the surrounding neighborhoods, supporting a healthy wetland ecosystem. Batture is sub-consultant to Freese and Nichols. We provided surveying services for Phase I of the project, including boundary survey, topographic survey, and tree identification/assessments. In Phase II, we are providing landscape architecture services, design analysis and reports, civil engineering, H&H modeling, and structural engineering.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Estimated August 2022	N/A	\$236,676

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.

Established in 2014, Batture LLC is a Louisiana-based civil engineering and land surveying firm specializing in landscape architecture, drainage & utility design, hydraulic/hydrodynamic modeling, land surveying, site development, environmental research, civil site design, and construction management. Our company is a certified Disadvantaged Business Enterprise (DBE) and a Small Entrepreneurship (Hudson Initiative), dedicated to the progress and protection of Southeast Louisiana. The highly-diversified team of Batture LLC possesses a wide range of professional knowledge. Most of the work that we do is centered around infrastructure, open space development, and housing, with projects ranging from residential jobs to large neighborhood-wide green infrastructure projects. Batture LLC has successfully completed projects for many local and government agencies, including Jefferson Parish, Lakefront Management Authority, City of New Orleans, Sewerage & Water Board of New Orleans, City of N.O. Department of Public Works, City of N.O. Network for Economic Opportunity, Port of N.O., St. Bernard Parish, and others. The team at Batture prides itself on maintaining excellent communication with clients and delivering projects that improve the livelihood of communities.

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

Signature: Andrew Doyle Print Name: Andrew Doyle
 Title: Professional Landscape Architect Date: 04/13/2022