

BATTURE<sup>LLC</sup>  
engineers + land surveyors

SOQ 22-010, RESOLUTION: 138812

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

JEFFERSON PARISH  
ROUTINE ENGINEERING  
SERVICES FOR SEWER PROJECTS



BATTURE<sup>LLC</sup>  
engineers + land surveyors

Jefferson Parish Council  
c/o Eula Lopez, Parish Clerk  
General Government Building  
200 Derbigny Street, Suite 6700  
Gretna, LA 70053

**Subject: SOQ 22-010 – ROUTINE ENGINEERING SERVICES FOR SEWER PROJECTS**  
**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 engineering or surveying 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 employees 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:**

Routine Engineering Services for Sewer Projects  
Resolution Number: 138812; SOQ 22-010

**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:**

Robert Mora, PE, PLS  
Managing Partner  
Phone: 504.261.7143  
Email: bmora@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.**

Jennifer Snape, PE  
Managing Partner  
Phone: 480.522.9502  
Email: jsnape@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> <b>TOTAL</b>

**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		
2.  N/A		
3.  N/A		

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

15 \_\_\_\_\_

## 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  
Managing Partner

**Project Assignment:**

Principal Engineer / Professional in Charge of Project

**Name of Firm with which associated:**

Batture LLC

**Years' experience with this Firm:**

6 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:**

Jennifer Snape, PE is a co-founder and managing partner at Batture LLC and has 20 years of experience in the engineering field. She has a wide range of project experience including sewer and drainage design; coastal erosion protection systems design; 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; 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 oversees stormwater management, structural, environmental, and civil engineering projects.

## TEC Professional Services Questionnaire

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
Robert Mora, PE, PLS Managing Partner
<b>Project Assignment:</b>
Principal Engineer / Professional in Charge of Project
<b>Name of Firm with which associated:</b>
Batture LLC
<b>Years' experience with this Firm:</b>
8 years
<b>Education: Degree(s)/Year/Specialization:</b>
B.S./2003/ Civil Engineering
<b>Active registration: Year first registered/discipline:</b>
2009/LA Civil Engineering PE #35109 2010/LA Land Surveying PLS # 5042
<b>Other experience and qualifications relevant to the proposed Project:</b>
Bob Mora, PE, PLS, is a co-founder and managing partner at Batture LLC and has 19 years of experience in the engineering and surveying fields. Mr. Mora has extensive experience in sewer, drainage, and utility design. He has advanced skills in drafting and modeling within various platforms of AutoCAD. He has successfully managed and completed projects for entities such as Jefferson Parish, CPRA, LaDOTD, Sewerage and Water Board of New Orleans, City of New Orleans Department of Public Works, Regional Planning Commission, St. Bernard Parish, Orleans Levee Board, and Army Corps of Engineers. Additionally, Mr. Mora has extensive experience with construction management/administration and project management. His management experience and project success is a testament to his ability to coordinate between agencies, companies, and clients in an effective manner.

## TEC Professional Services Questionnaire

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
Troy Jeanfreau, PE Civil Operations Manager
<b>Project Assignment:</b>
Engineering Design Lead
<b>Name of Firm with which associated:</b>
Batture LLC
<b>Years' experience with this Firm:</b>
1 year
<b>Education: Degree(s)/Year/Specialization:</b>
B.S./1993/Civil Engineering
<b>Active registration: Year first registered/discipline:</b>
1999/LA Civil Engineering PE #28248
<b>Other experience and qualifications relevant to the proposed Project:</b>
<p>Troy Jeanfreau, PE is a professional Civil Engineer, licensed throughout the Gulf Coast. His 26 years of experience includes project management and design work in drainage, sewer, utility, earthen levees, sediment diversion, floodwalls, floodgates, pump stations, roadways. He has performed numerous engineering projects for public and private clients on the local, state, and federal level. He has also served on the program management side with both municipal and federal clients, providing oversight of projects designed by other consultants, providing design reviews and coordination between the consultant and the multiple other agencies involved. Additionally, he serves as the Quality Control Manager with an oversight role not only on project level quality reviews, but also on office level spanning across multiple departments and disciplines.</p>



## TEC Professional Services Questionnaire

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
Ryan Jeansonne, PE Project Engineer
<b>Project Assignment:</b>
Civil Engineer
<b>Name of Firm with which associated:</b>
Batture LLC
<b>Years' experience with this Firm:</b>
4 years
<b>Education: Degree(s)/Year/Specialization:</b>
B.S./2014/Civil Engineering
<b>Active registration: Year first registered/discipline:</b>
2019/LA Civil Engineering PE#43741 2019/NY Civil Engineering PE#100885
<b>Other experience and qualifications relevant to the proposed Project:</b>
<p>Ryan Jeansonne is a Project Engineer at Batture LLC, providing services for the Civil department. His primary duties include drainage and utility design, sewer, drafting proposals, and performing project management duties for Roadway Enhancement and Reconstruction projects and Green Infrastructure projects. He has extensive experience with Civil-3D and cost estimating. He is also proficient in construction administration, including submittal and shop drawing review for residential and commercial projects. In addition to work, Ryan serves as either a Project Lead or the Engineer of Record for various pro-bono projects for the CECorps. When he joined the team in 2018, he had over 3 years of design and drafting experience in the heavy civil and building industries. Ryan has completed construction phase services, structural evaluation &amp; design, and quality assurance for the East Side Access Project in Manhattan. Ryan's design contributions included structural calculations &amp; reports, anchorage design, stress analysis software, 3-D BIM, and CADD drafting.</p>

## TEC Professional Services Questionnaire

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
Jake Yemma, PE Project Engineer
<b>Project Assignment:</b>
Professional Engineer
<b>Name of Firm with which associated:</b>
Batture LLC
<b>Years' experience with this Firm:</b>
1 year
<b>Education: Degree(s)/Year/Specialization:</b>
B.S. / 2016 / Civil Engineering B.A. / 2010 / Music
<b>Active registration: Year first registered/discipline:</b>
2022/LA Civil Engineering PE - pending
<b>Other experience and qualifications relevant to the proposed Project:</b>
<p>Jake Yemma, PE is a Project Engineer at Batture LLC, providing services for the Civil department. Mr. Yemma completed his bachelor's degree at LSU in 2016. 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 sewer design, utility and drainage design, permitting, cost estimating, project management, roadway design, grading, 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.</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>City of New Orleans/DPW Streets Projects New Orleans, Orleans Parish, LA</p> <p>City of New Orleans Louis Haywood 1300 Perdido St New Orleans, LA 70112 (504) 658-8048 lrhaywood@nola.gov</p>	<p>Batture has been successfully providing civil engineering and sewer design services on City of New Orleans/ Department of Public Works projects since 2016. Surveying work is completed in accordance with the Department of Public Works standards for street surveys. Drawings include vertical and horizontal project control points, plan &amp; profile drawings and cross sections. Batture utilized contacts with local utility agencies to plot underground utilities located within the street right-of-way. The majority of these projects are Recovery Roads and Hazard Mitigation projects. Such relevant projects include Filmore North Group B, Lower Ninth Ward, Littlewoods Group A, Central City Group B-D, Leonidas Group C and D, BW Cooper/Gert Town/Dixon Group A, Filmore South Group D, St. Claude group D, and more.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Estimated 2023	Varies by project	Varies by project

### 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 for the Lakeview City Park Drainage Improvements Project, Batture is overseeing all professional design and construction administration services for the FEMA HMGP-eligible project site in City Park of New Orleans. This project explores how New Orleans City Park might be used to manage stormwater and mitigate flooding in the surrounding neighborhoods. In addition to project management, Batture is providing engineering design, H&amp;H modeling, water quality monitoring, habitat assessments, beneficial use of dredge material, surveying, and construction administration services. Plans and specifications for the project site may include the following design features: large retention/detention basins, street basins, streetside bioswales, streetscapes, green alleyways, and upgraded grey infrastructure.</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

<b>PROJECT NO. 3</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility</b>	
<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>The Gretna Resilience District Kickstart is an ambitious parish-owned Resilient Infrastructure and Community Nonstructural Mitigation/Flood Risk Reduction project. The improvements include green infrastructure features to increase storage capacity and improve conveyance of stormwater in an area with a high concentration of repetitively flooded homes and businesses. In addition, the canal enhancements include the creation of recreational amenities for biking, walking and interactive community spaces. Batture is performing all H&amp;H modeling (and surveying associated with the modeling), structural engineering, civil site design including drainage, stormwater management design, habitat assessments, and some cost estimation for the project.</p>	
<b>Completion Date (Actual or estimated)</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
September 2020	\$5,605,000	\$20,397.00 (Programming Phase) \$165,100.00 (Design Phase)

<b>PROJECT NO. 4</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<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>Batture, LLC is leading the design team for this project, part of the Gentilly Resilience District. The goal is to 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. We are working 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, and develop a replicable model for block-by-block strategies for stormwater management and community resilience across the city. Batture is the prime consultant for this project, overseeing all street design. Batture LLC is performing all surveying tasks within the project.</p>	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
On-going	\$13,400,000	\$1,640,000

## TEC Professional Services Questionnaire

<b>PROJECT NO. 5</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
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 partnered with 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 provided 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.	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
December 2020	N/A	\$152,875

<b>PROJECT NO. 6</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
Oak Park Stormwater Management and Flood Mitigation Project New Orleans, Louisiana  City of New Orleans Oleksii (Alex) Novikov (504) 658-8037 onovikov@nola.gov	This project, funded by a FEMA HMGP grant, is a drainage improvement project where 5 vacant, adjacent properties were transformed into a stormwater management area to reduce flooding in the neighborhood. The project also utilized a portion of the right-of-way of the adjacent street for pervious paving and a bio-swale to increase storage and filtration of some runoff before it enters the underground detention tank on the lots. Multiple alternatives for various design storms were modeled in EPA SWMM 5 to determine which alternative will best alleviate flooding. The alternatives used green infrastructure components which included retention/detention systems, street basins, rain gardens, and street side bioswales. Batture, LLC modeled all alternatives and analyzed the results, producing the modeling report and supporting tables/figures.	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
2018	\$1,590,000	\$13,000

## TEC Professional Services Questionnaire

<b>PROJECT NO. 7</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<p>Blue &amp; 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 &amp; 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>	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
2022	\$45,000,000	\$374,053

<b>PROJECT NO. 8</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<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 &amp; 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>	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
Estimated August 2022	\$30,000	\$30,000

## TEC Professional Services Questionnaire

<b>PROJECT NO. 9</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
5101 Canal Boulevard New Orleans, Louisiana  Charles E. Mouton M2 Studio 1200 Annunciation Street New Orleans, LA 70130 (504) 258-0464 charles.mouton@m2studiodesign.com	Batture LLC provided surveying, civil engineering, stormwater management, and structural engineering for this commercial development at 5101 Canal Boulevard. The site consists of a one-story pre-engineered metal building totaling approximately 8,000 SF. Batture also provided design services for the parking lot and landscaping. The civil design phase of this project included utilities and grading/drainage design. Batture contacted and met with utility owners to process and connect to each utility service, then compiled this information in the site's civil utility drawings. We also provided parking lot layout and drawings for permit approval. The grading and drainage data we compiled was also used to produce a stormwater management plan in accordance with the requirements for the City of New Orleans. Batture provided construction administration services including site visits, meeting coordination, RFI communication, and submittal review.	
Completion Date (Actual or estimated):	<b>Estimated Cost:</b>	
	Entire Project:	Work for which Firm was Responsible:
2020	N/A	\$16,350

<b>PROJECT NO. 10</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
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 design analysis and reports, civil engineering, H&H modeling, and structural engineering.	
Completion Date (Actual or estimated):	<b>Estimated Cost:</b>	
	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 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:  Print Name: Robert Mora  
 Title: Managing Partner Date: 03/25/2022