

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:

Miscellaneous Environmental Services for the Jefferson Parish Department of Environmental Affairs.
SOQ 22-054.

B. Firm Name & Address:

ELOS Environmental, LLC
607 W. Morris Avenue
Hammond, LA 70403
985-662-5501

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

N/A

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

N/A

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

<u>16</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>6</u> Project Managers
<u> </u> Construction Inspectors	<u> </u> Landscape Architects	<u>6</u> Clerical
<u>20</u> Ecologists	<u> </u> Land Surveyor	<u>2</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>50</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		
2. N/A		
3. N/A		

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

50 _____

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:

Lucas Watkins, President/Environmental Scientist

Project Assignment:

Environmental Services

Name of Firm with which associated:

ELOS Environmental, LLC

Years' experience with this Firm:

15 years

Education: Degree(s)/Year/Specialization:

Bachelor of Science, 2000, Forest Management
Master of Science, 2005, Biology

Active registration: Year first registered/discipline:

2010, LA Department of Agriculture and Forestry, Arborist, License No. 19-1827

Other experience and qualifications relevant to the proposed Project:

Mr. Watkins is President and founding Principal of ELOS. His experience includes environmental regulatory compliance and project management. This includes the management of large-scale, multi-faceted projects, such as disaster recovery debris removal efforts, wetland restoration implementation, government grant management, and complex construction projects. His key strengths include wetland delineations, wetland permitting, wetland restoration, NEPA compliance, ASTM Phase I ESAs, stormwater management, FERC regulatory overview and guidance, endangered species surveys, and timber and forest management. He has substantial experience in permitting municipal infrastructure, levees, borrow pits, oil and gas exploration, productions, and transmission activities as well as working on other public and private sector environmental-related issues. Mr. Watkins works to ensure that ELOS acquires the best tools and techniques to guarantee efficient and cost-effective delivery of services to clients.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title: Brian Fortson, Senior Environmental Scientist/Ecologist
Project Assignment: Environmental Services
Name of Firm with which associated: ELOS Environmental, LLC
Years' experience with this Firm: 9 years
Education: Degree(s)/Year/Specialization: Bachelor of Science, 1995, Wetland Ecology Juris Doctorate, 2006, Civil Law Cum Laude
Active registration: Year first registered/discipline: N/A
Other experience and qualifications relevant to the proposed Project: With ELOS, Mr. Fortson leads permitting efforts for multiple projects for local development and infrastructure improvement efforts. Mr. Fortson provides technical expertise on many other projects for which he is not the lead scientist. Mr. Fortson served as a Planning Technician, Land Use Planner, Environmental Specialist, and Coastal Wetland and Environmental Resources Manager for St. Tammany Parish Government from 1988 to 2013. He was responsible for the administration of the St. Tammany Parish Local Coastal Program under the Coastal Zone Management Act and was responsible for managing the natural resource permitting efforts for Parish Government. Mr. Fortson was the Coastal Wetlands Planning, Protection, and Restoration Act (CWPPRA) representative for St. Tammany Parish beginning with Project Priority List 1 and has proposed and presented multiple coastal restoration projects and facilitated the approval of projects through the permitting process.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Stehle Harris, Senior Environmental Scientist/ Project Manager
Project Assignment:
Environmental Services
Name of Firm with which associated:
ELOS Environmental, LLC
Years' experience with this Firm:
1 year
Education: Degree(s)/Year/Specialization:
Bachelor of Science, 1994, Environmental Science
Active registration: Year first registered/discipline:
N/A
Other experience and qualifications relevant to the proposed Project:
<p>Mr. Harris has managed environmental projects at all levels of environmental compliance and operations. He is experienced with projects involving site investigation, mitigation, planning, auditing, permitting, compliance, information technology, geographic information systems, and environmental operations such as hazardous waste management and pollution prevention. In addition, Mr. Harris has been the project manager on several large federal projects involving the United States Army Corps of Engineers (USACE) Tulsa District, USACE Mobile District, and various installations in the Southeast United States. Mr. Harris has coordinated with multiple state and local agencies on a variety of environmental programs and has excellent working relationships with the federal, state, and local governments. Mr. Harris is equipped with both management skills and technical knowledge and experience in environmental science and regulation. His troubleshooting skills and creativity add value to all projects to which he is assigned. Past performance has proven his ability to make quick and accurate decisions and enjoin environmental compliance with GIS and IT to develop production-oriented processes that reduce the overall review time frame.</p>

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Cory Ricks, Project Manager and Environmental Scientist
Project Assignment:
Environmental Services
Name of Firm with which associated:
ELOS Environmental, LLC
Years' experience with this Firm:
6 Years
Education: Degree(s)/Year/Specialization:
Bachelor of Science, 2015, Biology
Active registration: Year first registered/discipline:
N/A
Other experience and qualifications relevant to the proposed Project:
Mr. Ricks serves as ELOS' wetland delineation specialist. Mr. Ricks has led wetland delineation efforts for multiple projects for local development, mitigation banks, and infrastructure developments. He has assisted with National Environmental Policy Act (NEPA) documentation, permitting, wetland delineations, GIS mapping, and cultural resources for a variety of projects. He currently manages a team of environmental scientists, field biologists, and data processors who all assist with a variety of environmental and debris monitoring projects.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Ryan Carter, GIS Specialist/ Manager
Project Assignment:
Environmental Services
Name of Firm with which associated:
ELOS Environmental, LLC
Years' experience with this Firm:
3 Years
Education: Degree(s)/Year/Specialization:
Bachelor of Science, 2017, Urban Planning
Active registration: Year first registered/discipline:
N/A
Other experience and qualifications relevant to the proposed Project:
Almost all ELOS projects begin with data collection and mapping. As such, Mr. Carter and the Geographic Information Systems (GIS) team work on nearly every project. Mr. Carter has served as a GIS Technician at ELOS since he began in December of 2019 and has since become GIS Manager. His responsibilities have included assisting in preparing technical reports and analyzing collected data through the use of GIS on nearly all ELOS projects. Mr. Carter has experience with ArcGIS Online, ArcGIS Pro, AutoCAD, Collector of ArcGIS, Survey 123, Expert GPS, BaseCamp, and Google Earth. With the use of these software programs, he collects and interprets field data in support of environmental analyses and impact assessments. The figures and maps he creates are vital to the development of National Environmental Policy Act (NEPA) documentation, Threatened and Endangered (T&E) Species Surveys, Wetlands Delineations and Jurisdictional Determinations, Phase I Environmental Site Assessments, Section 404/10 and Coastal Use Permit applications, and wetlands assessment models.

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>Jefferson Transit Bus Stop Improvements</p> <p>Jefferson Parish, LA</p> <p>Jefferson Parish Department of Capital Projects</p>	<p>ELOS was contracted as a subcontractor to ECM Consultants by the Jefferson Parish Government to assess and analyze the current condition of Jefferson Transit bus stops to assist in improvements to advance compliance with the Americans with Disabilities Act. ELOS investigated the pedestrian facilities nearby, identified priority areas, and created a plan for connectivity and accessibility of bicycle, transit, and pedestrian facilities. ELOS utilized Geographic Information System (GIS) tools to assess and analyze transit assets and conditions to facilitate compliance with the "Louisiana Complete Streets" policy. The GIS team created fields for field assessment of the existing condition of transit-related infrastructure and immediate access at each stop. Each stop was paired with the nearest corner at the intersection of the bus route road way and the next cross street as determined by measurements using GIS data. Attributes in the GIS database were created for condition survey data such as pathways in the immediate vicinity of the bus stop, access to and from the corner along with curb conditions, crosswalks, and pedestrian aids such as detectable warning and signals.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2022	\$197,538	\$197,538

PROJECT NO. 2		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Harvey Fire Station Wetland Delineation and Joint Permit Application</p> <p>Harvey, Louisiana</p> <p>Katherine Costanza Jefferson Parish, Environmental Affairs KConstanza@jeffparish.net</p>	<p>ELOS Environmental, LLC was contracted to prepare a wetland delineation report and to submit a joint permit application for an after-the-fact authorization for the Harvey Volunteer "Fire Company No. 2 fire station maintenance building in Harvey, Louisiana.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2020	\$45,000	\$45,000

TEC Professional Services Questionnaire

PROJECT NO. 3		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility	
<p>Jefferson Parish Landfill Compliance Consulting</p> <p>Jefferson Parish, LA</p> <p>PPM Consultants Tim Powers (225) 293-7270</p>	<p>ELOS was under contract by PPM Consultants to assist the Government of Jefferson Parish in managing its landfill and returning the landfill to a compliant status under its Solid Waste and Title V Permits. The disrepair of the collection system was deemed responsible for an odor problem being experienced by residents of the Parish near the site. ELOS was responsible for reviewing regulatory legislation pertaining to solid waste, as well as the permit for the landfill. ELOS worked with PPM to oversee the repairs. Another major aspect of the project involved coordinating with the Louisiana Department of Environmental Quality. ELOS provided a daily inspector and air quality monitoring of the site. This information, along with action plans to rectify any discovered issues, was provided by PPM to the Parish and LDEQ. The contract was completed when the collection system was restored to 100% operation and major compliance issues on-site had been rectified.</p>	
Completion Date (Actual or estimated)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2019	\$253,456	\$253,456

PROJECT NO. 4		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Jefferson Parish Phase II Jefferson Parish, LA</p> <p>Kyle Associates, LLC Mr. Franklin Kyle III, (985) 727-9377</p>	<p>ELOS conducted all field investigation, sample site selection and evaluation, data assimilation, mapping, and data management for a +/-4000 acre wetland delineation for submittal to the USACE for a regional jurisdictional determination. ELOS had to meet with multiple landowners to explain the project to gain landowners permission to access their property. The site was very complex due to the areas history of being a flooded swamp before being incorporated into the levee system.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2018	\$161,000	\$161,000

TEC Professional Services Questionnaire

PROJECT NO. 5		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Crown Point Basin Levee System Jefferson Parish, LA</p> <p>Meyer Engineers, Ltd. Ms. Terri Dupre (504) 885-9892</p>	<p>ELOS Environmental, LLC was contracted to perform a wetland delineation for a proposed ring levee structure approximately 23,816 linear feet (60.65 acres) surrounding the town of Crown Point, Louisiana. ELOS Environmental, LLC was also contracted to provide permit compliance with multiple government agencies to obtain all permits necessary for the construction of the proposed ring levee. The ring levee consists of multiple types of levees; bulkheads, double swing gates, earthen levees, I-walls, knife gate valves, and single swing gates. ELOS has provided detailed drawings of the proposed work including plan views, proposed impacts, and typical section drawings.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2019	\$176,000	\$176,000

PROJECT NO. 6		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Jefferson Parish Independent and Assisted Living Center Phase I ESA, Marrero, LA</p> <p>Patrick Haughey Planner III, Jefferson Parish Department of Community Development (504) 736-6267</p>	<p>ELOS Environmental, LLC was contracted for the preparation of a Phase I Environmental Site Assessment according to ASTM Standard Practice E1527-13 for a 4.24-acre site proposed for an independent and assisted living facility in Marrero. The ESA was conducted in accordance with the all appropriate inquiries (AAI) rules in order to quality the Client and sponsoring agencies for landowner liability protections offered under Comprehensive Environmental Response, Compensation and Liability Act (CERCLA).</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2017	\$10,000	\$10,000

TEC Professional Services Questionnaire

PROJECT NO. 7		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Kenner Geographical Information Systems Assistance Jefferson Parish, LA City of Kenner Mr. Adam Campo (504) 296-7083	ELOS was contracted by the City of Kenner to provide Geographic Information Systems Professional Consulting Services. These services included initial evaluation of the city's current GIS system and databases, determination of immediate and future GIS needs and provide recommendations to enhance capabilities, identify the current work flow and project needs and provide assistance in completing GIS tasks as necessary. Additionally, ELOS was contracted to provide guidance to relevant city personnel in the efficient use of GIS software capabilities, review and update, as necessary, consistency and compatibility of GIS software utilization to assist the city in its needs and analysis capabilities, and review and update as necessary, the city's current GIS data sharing standards and capabilities to provide enhanced access to relevant personnel and/or public stakeholders.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2022	\$197,500	\$197,500

PROJECT NO. 8		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Kenner Environmental Quality Inspections Jefferson Parish, LA City of Kenner Mr. Mark Glorioso (504) 617-1029	ELOS was contracted by the City of Kenner to provide environmental quality inspections in twelve of its municipal buildings. ELOS personnel have coordinate with City personnel to work around employee schedules for all currently occupied buildings to ensure the safety of the occupants during the inspections efforts. ELOS will be providing lead paint, asbestos, and air quality monitoring efforts and will provide the results in an official report documenting the presence of any environmental hazards.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2022	\$114,253	\$114,253

TEC Professional Services Questionnaire

PROJECT NO. 9		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Kenner Geographical Information Systems Grant Application Support Jefferson Parish, LA City of Kenner Ms. Nicole Ban (504) 617-1029	ELOS was contracted by the City of Kenner (City) to provide Geographic Information Systems (GIS) support for their grant application to provide lead hazard remediation services throughout the City. ELOS personnel coordinated with City personnel to provide support in gathering relevant data on City residential structures, such as: building age, occupancy status, child occupied status, etc. These figures and data were included with the cities grant application and were critical in gaining approval for of the grant for the city. ELOS personnel are continuing to assist in the process of identifying target housing as the City moves forward with this initiative.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2022	94,500	94,500

PROJECT NO. 10		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Jefferson Parish Pump Stations Jefferson Parish, Louisiana Mr. Ujjal DasGupta ECM Consultants, Inc. (504) 885-4080	ELOS was tasked with obtaining both Coastal Use and Section 408 permitting for two Jefferson Parish Pump station projects located at Veterans Boulevard and West Esplanade Avenue. ELOS reviewed previous documents regarding the project locations and gathered new data to support the permit application process for the Parish. In addition, ELOS coordinated the application process among the Southeast Louisiana Flood Protection Authority-East and the Coastal Protection and Restoration Authority to secure the Levee Safety Permit.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2019	\$37,000	\$37,000

TEC Professional Services Questionnaire

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

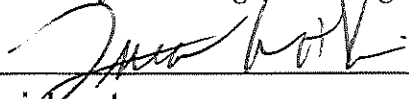
Parties:		Status/Result of Case:
Plaintiff:	Defendant:	
1. N/A		
2. N/A		
3. N/A		
4. N/A		

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

ELOS Environmental, LLC (ELOS) is a professional consulting company offering a diverse range of services designed to satisfy the needs of our clients. ELOS was established in 2006 by two young entrepreneurs and biologists from south Louisiana. Since its founding, ELOS has become one of the premier professional consulting firms in the state of Louisiana. ELOS is a privately owned Limited Liability Company and a certified Louisiana Small and Emerging Business Enterprise (Certification No. 11198).

The ELOS team has extensive knowledge and experience in regulatory affairs. Our knowledge base supports the preparation of projects and programs to ensure agencies and other stakeholders that decisions are technically based and legally defensible. ELOS also provides monitoring and documentation of effects during and after construction or implementation to help clients successfully achieve the stated goals of the project while addressing agency and public concerns when necessary. ELOS's familiarity with federal, state, and local agency processes and proficiency with relevant scientific technologies results in efficient environmental services for our clients, saving them time and money.

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

Signature:  Print Name: Lucas Watkins
 Title: President Date: 01/03/2022