

# ROUTINE ENGINEERING SERVICES FOR SEWER PROJECTS



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Federal Tax ID #81-0966624



**ENGINEERING** LLC

**Vision:** The Professional Service Provider of Choice

**Mission:** Deliver superior services that exceed clients' and communities' expectations through responsive and empowered employees

Contact Person: Dustin Malbrough, P.E.  
President  
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March 25, 2022

Sewer Department  
Parish of Jefferson

**RE: ROUTINE ENGINEERING SERVICES FOR SEWER PROJECTS  
Resolution No. 138812**

Dear Members of the Selection Committee:

GIS Engineering, LLC. (GIS) is pleased to submit this proposal electronically via the Parish's e-procurement system, Central Bidding for the above-mentioned project. GIS is a Louisiana-owned engineering firm comprised of over 170 employees within the State with extensive experience on sewer projects throughout Louisiana. Our Team takes great pride in GIS' ability to provide timely, cost-effective designs that add value for our clients.

GIS looks forward to developing a strong relationship and will explicitly comply with all Parish design standards and applicable codes. We appreciate your time and consideration on the review of our qualifications. Should you have any questions or concerns, please do not hesitate to contact me directly.

Sincerely,



**Kyle J Galloway, PE**  
Director of Operations

**GIS Engineering, LLC**  
935 Gravier Street, Suite 600  
New Orleans, LA 70112  
985-219-1023  
kgalloway@gisy.com

CC: Dustin M. Malbrough, PE, President – Principal – dustinm@gisy.com  
Oneil Malbrough, Jr., REM, Sr. Vice President - Principal – oneilm@gisy.com  
Jacob Loeske, PE, Director of Transportation - jloeske@gisy.com

## TEC Professional Services Questionnaire

**A. Project Name and Advertisement Resolution Number:**

Routine Engineering Services for Sewer Projects  
SOQ No.: 22-010; Res. No. 138812

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



935 Gravier Street | Suite 600  
New Orleans, LA 70112

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

Dustin M. Malbrough, PE, President  
Office: (985) 219-1000 Email: dustinm@gisy.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.**

Kyle J. Galloway, PE, Director of Operations – New Orleans  
Office: (985) 219-1023 Cell: (504) 264-3504 Email: kgalloway@gisy.com

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

LA	US	DISCIPLINE	LA	US	DISCIPLINE	LA	US	DISCIPLINE
10		Administrative	3		Estimators	2		Specification Writers
		Architects (Licensed)			Geologists	5		Structural Engineers
		Chemical Engineers			Geotechnical Engineers			Graduate Engineers
15		Civil Engineers			Interior Designers	20		Project Managers
11		Construction Inspectors			Landscape Architects	8		Clerical
		Ecologists	40		Land Surveyor	1		Grant/Funding Specialist
6		Electrical Engineers	6		Mechanical Engineers	3		Sanitary Engineers
19		Engineer Intern	1		Environmental Engineers	14		Designers
8		Professional Land Surveyors			TOTAL	174		

NOTE: LA=Louisiana Personnel US=United States Personnel (outside of Louisiana)

**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.

**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.**

G1.

G2.

**H. Has this JOINT-VENTURE previously worked together? YES \_\_\_ NO \_\_\_**

## TEC Professional Services Questionnaire

- 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 this Project:  
 There are 174 support personnel in our Louisiana offices.

- 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.



## TEC Professional Services Questionnaire

<b>PROFESSIONAL IN CHARGE OF PROJECT:</b>
<b>Name &amp; Title:</b>
Dustin Malbrough, PE, Vice President
<b>Project Assignment:</b>
Principal in Charge
<b>Name of Firm with which associated:</b>
GIS Engineering, LLC
<b>Years' experience with this Firm:</b>
With this firm: <u>4</u> With other firms: <u>11</u>
<b>Education: Degree(s) / Year / Specialization:</b>
Bachelor of Science / 2007 / Civil Engineering
<b>Active registration: Year first registered / discipline:</b>
Year first registered: <u>2011</u> Branch: <u>Civil Engineer</u> LA License No. <u>36779</u>
<b>Other experience and qualifications relevant to the proposed Project:</b>
<p>Mr. Malbrough is a registered Professional Engineer with more than 15 years of design and construction management experience on large, complex infrastructure projects across South Louisiana. He has been directly responsible, as either a Principal, Project Manager, or Engineer of Record, for the design and construction of more than \$150 Million dollars in infrastructure (Roads, Drainage and Flood protection) projects in Louisiana. His most professional experience came on IHNC Surge Barrier Project (New Orleans, LA), the 1.3-Billion-dollar Design-Build project constructed after Hurricane Katrina: the largest Civil Works (Design-Build) project ever awarded in the history of the U.S. Army Corps of Engineers.</p> <p><b>UPPER BARATARIA RISK REDUCTION SYSTEM – Lafourche and St. Charles Parishes, LA (2018-Ongoing)</b>  Client manager and overall QA/QC (principal-in-charge) for the project. In 2018, he oversaw the preparation of the 10% conceptual design report for the project, which defined the project features and alignments and estimated the project costs. In 2019, he oversaw the preliminary design of T-walls and a roller gate within the project along with a drone survey of 11 miles of levees in the project alignment. He is currently overseeing the preliminary design of a 270' wide barge gate and a \$3.5M levee lift.</p> <p><b>2019 HIGH-WATER EVENT - EMERGENCY LEVEE UPGRADES – Bayou Black to Gibson, LA (2019-2020)</b>  Client manager and overall QA/QC (principal-in-charge) for the project. In this role, he was responsible for all contractual obligations and coordination between GIS and the client - Terrebonne Levee &amp; Conservation District.</p> <p><b>CHACAHOUA (HANSON CANAL) PUMP STATION – Gibson, LA (2018-2020)</b>  Client manager and overall QA/QC (principal-in-charge) for the project. In this role, he was responsible for all contractual obligations and coordination between GIS and the client - Terrebonne Parish Consolidated Government.</p> <p><b>FALGOUT CANAL BARGE FLOODGATE STRUCTURE – Theriot, LA (2017-2019)</b>  Client manager and overall QA/QC (principal-in-charge) for the project. In this role, he was responsible for all contractual obligations and coordination between GIS and the client - Terrebonne Levee &amp; Conservation District.</p> <p><b>PETIT CAILLOU LOCK STRUCTURE – Chauvin, LA (2019-2020)</b>  Client manager and overall QA/QC (principal-in-charge) for the project. In this role, he was responsible for all contractual obligations and coordination between GIS and the client - Terrebonne Parish Consolidated Government.</p> <p><b>INNER HARBOR NAVIGATIONAL CANAL (IHNC) PROJECT - New Orleans, LA (2008-2011)</b>  Deputy Design and Construction Quality Control Engineer for this project. In this role, he was responsible for creating and implementing a comprehensive design and construction quality control system that provided the necessary review and checks to ensure compliance for the project. This included but was not limited to all quality control processes, procedures, management of all the daily reporting and payroll documentation as well as submittal reviews and approvals. The IHNC project consisted of constructing a concrete barrier wall, 2 miles long with a top of wall elevation of 26 feet, to help protect the City of New Orleans and its surrounding areas from flooding.</p>

## TEC Professional Services Questionnaire

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
Oneil P. Malbrough, Jr., REM, Sr. Vice President
<b>Project Assignment:</b>
Principal in Charge
<b>Name of Firm with which associated:</b>
GIS Engineering, LLC
<b>Years' experience with this Firm:</b>
With this firm: <u>4</u> With other firms: <u>40</u>
<b>Education: Degree(s) / Year / Specialization:</b>
Master of Science / 1995 / Environmental Engineering Bachelor of Science / 1975 / Engineering Science
<b>Active registration: Year first registered / discipline:</b>
Year first registered: <u>1992</u> Branch: <u>Registered Environmental Manager</u> LA License No. <u>5311</u>
<b>Other experience and qualifications relevant to the proposed Project:</b>
<p>Mr. Malbrough has more than 40 years of engineering and environmental consulting experience, that includes supervising a staff of engineers, land surveyors, environmental professionals, engineering technicians and CADD drafters for work on levee projects, flood control projects, navigation projects, hurricane protection projects, coastal restoration projects, permits, environmental assessments and NEPA compliance, road and bridge projects, and master planning for ports and local parishes. This has given him the expertise, skill, and insight required to provide thorough and accurate results for successful project execution and delivery.</p> <p><b>TOWN OF GRAND ISLE (TOGI) (2016)</b> Mr. Malbrough and his team assisted the TOGI in completing Emergency Repairs to a portion of the Grand Isle and Vicinity Beach Erosion and Hurricane Protection Project Levee on the western end of Grand Isle.</p> <p><b>JEFFERSON PARISH (JP) COMPREHENSIVE COASTAL PLAN (1992, 2002, 2012)</b> In 1992 Mr. Malbrough led a team of coastal engineers and scientists to produce a Coastal Master Plan for JP. In 2002 and 2012, Mr. Malbrough led his team to update the Plan with current and new projects.</p> <p><b>NUMEROUS CWPPRA PROJECTS IN JEFFERSON PARISH (1985-2005)</b> For over 20 years, Mr. Malbrough assisted Jefferson Parish with moving several shoreline protection, marsh creation, barrier island restoration, and outfall management projects through the CWPPRA process. He helped deliver 16 projects that benefited nearly 8,000 acres in the Barataria Basin.</p> <p><b>LA DEPT OF NATURAL RESOURCES COMPREHENSIVE BARRIER ISLAND STUDY: (1990-1994)</b> Mr. Malbrough and his CEEC Team worked as a subcontractor to T. Baker Smith and Sons for the LA-DNR to conduct a Comprehensive Barrier Island Study for the Louisiana Coast from the Mississippi River to the Atchafalaya River.</p> <p><b>SOUTH TERREBONNE TIDEWATER AND CONSERVATION DISTRICT (STTMCD): (2007, 2014)</b> In the early 1990's Mr. Malbrough and his team were the Principal Lead for the Local Sponsors, STTMCD and LADOTD in a USACE Feasibility Study for the Morganza to the Gulf, which was eventually authorized in 2007 and again in 2014.</p> <p><b>AMITE RIVER AND TRIBUTARIES ECOSYSTEM/BAYOU MANCHAC RESTORATION STUDY (2004 – 2014)</b> Mr. Malbrough supervised the engineering and planning support for this ecosystem feasibility study on behalf of the PLD. While the primary focus of the study was ecosystem restoration, the study also included other measures such as flood control, flood risk reduction and recreational benefits.</p> <p><b>GRAND ISLE INDEPENDENT LEVEE DISTRICT (2010 – 2015)</b> Mr. Malbrough led his Team to Design and Manage the Construction of five bank stabilization projects and segmented breakwater projects on the Northside of Grand Isle funded thru NOAA, CIAP and CPRA for shoreline storm surge protection.</p>

## TEC Professional Services Questionnaire

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
Kyle Galloway, PE – Civil Engineer
<b>Project Assignment:</b>
Project Manager
<b>Name of Firm with which associated:</b>
GIS Engineering, LLC
<b>Years' experience with this Firm:</b>
With this firm: <u>4</u> With other firms: <u>6</u>
<b>Education: Degree(s) / Year / Specialization:</b>
Master Certificate / 2013 / Coastal Engineering Bachelor of Science / 2009 / Civil Engineering
<b>Active registration: Year first registered / discipline:</b>
Year first registered: <u>2015</u> Branch: <u>Civil</u> LA License No. <u>PE# 40317</u>
<b>Other experience and qualifications relevant to the proposed Project:</b>
<p>Mr. Galloway is a proven leader and manager with 10 years of experience in civil engineering and leadership of large, complex organizations. He possesses strong technical skills in drainage design, storm water management, coastal engineering, and hydrologic and hydraulic modeling. A 13-year veteran of the Louisiana Army National Guard, Mr. Galloway has a history of success leading large organizations, including command of a company of over 150 equipment operators, maintenance technicians, and support staff. For the last four years, he has managed diverse civil engineering and consulting projects, leading multi-disciplinary teams to deliver value to clients.</p> <p><b>LANDRY'S HOLE AND CYPRESS LANE PUMP STATIONS – Grand Isle, LA (2020)</b> Mr. Galloway oversaw the design of expansions to two existing pump stations in Grand Isle, LA. The project will add two 24" pumps with electric motors and diesel back-ups to each existing pump station. Mr. Galloway managed the survey and design of each station.</p> <p><b>JONES POINT – LA 301 DRAINAGE IMPROVEMENTS – Lafitte Area Independent Levee District, LA (2020-Ongoing)</b> Mr. Galloway is managing the design of drainage improvements in the Jones Point area near the Town of Jean Lafitte. The project involves extensive coordination among several consultants working to deliver flood risk reduction from storm surges and rainfall. GIS completed the preliminary design of subsurface drainage improvements in November 2020 and is beginning work on final design.</p> <p><b>WATER AND SEWER LINE REPLACEMENTS - New Orleans, LA (2014-2015)</b> Mr. Galloway assisted in the design of numerous water and sewer line replacements in the Lake Vista and Lakeview neighborhoods in New Orleans in support of the Sewerage and Water Board of New Orleans.</p> <p><b>ST. BERNARD HIGH SERVICE WATER PUMPS – St. Bernard Parish, LA (2021-Ongoing)</b> Mr. Galloway assists with the project management and client coordination for St. Bernard Parish's plan to add two 24" high service distribution pumps and associated piping in the Chalmette Water Plant.</p> <p><b>BYWATER MARIGNY RECOVERY ROADS – New Orleans, LA (2017)</b> Mr. Galloway managed the design and coordination of various roadway repairs for over 100 blocks in the Bywater and Marigny neighborhoods of New Orleans. The repairs ranged from small sidewalk patches to two blocks of full reconstruction. Mr. Galloway and his team inspected and documented each location to be repaired, proposed additional repairs, coordinated for survey, and designed the repairs. The project required extensive coordination with New Orleans' Department of Public Works for managing repairs and documenting funding sources.</p> <p><b>BROADMOOR RECOVERY ROADS – New Orleans, LA (2017)</b> Mr. Galloway performed preliminary design for a full-depth replacement for two blocks in the Broadmoor neighborhood of New Orleans. The design included geometric roadway design and replacement of underground utilities.</p>



## TEC Professional Services Questionnaire

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>				
<b>Name &amp; Title:</b>				
Jacob Loeske, PE, LSI – Environmental Engineer				
<b>Project Assignment:</b>				
QA / QC Manager				
<b>Name of Firm with which associated:</b>				
GIS Engineering, LLC				
<b>Years' experience with this Firm:</b>				
With this firm: <u>1</u> With other firms: <u>17</u>				
<b>Education: Degree(s) / Year / Specialization:</b>				
Bachelor of Science / 2002 / Environmental Engineering				
<b>Active registration: Year first registered / discipline:</b>				
Year first registered:	2007	Branch: Civil	LA License No.	PE 33285
	2008		Survey	LSI 548
<b>Other experience and qualifications relevant to the proposed Project:</b>				
<p>Mr. Loeske has developed, delivered, and managed complex roadway projects for LADOTD and several state and local agencies. He has earned a reputation for leading diverse project teams that deliver value to the client and meet proposed schedules while providing exceptional client service towards the common vision and goals. He has over 18 years of engineering design experience encompassing general civil and municipal engineering projects including roadway, intersection, and interchange design, drainage design, site design, lighting systems design, and levee construction. He is also experienced in managing and coordinating survey crews for various highway, drainage, and utility relocation projects.</p> <p><b>ASHLAND LANDFILL ROAD EXTENSION – Terrebonne Parish, LA (Ongoing)</b>  Transportation Lead responsible for providing oversight for all necessary engineering and related services required to design a new 2-lane undivided concrete roadway for approximately 4500 linear feet. The project will also evaluate and replace drainage features, damages concrete panels, and provide upgrades to parking at a public boat launch along the corridor. Mr. Loeske assisted on the design, QA of plan and profile sheets, typical sections, summary of quantities, construction sequencing, and will serve as the Engineer of Record for this project.</p> <p><b>HOLLYWOOD ROAD BRIDGE AT HWY 182 – Terrebonne Parish, LA (Ongoing)</b>  Transportation Lead responsible for providing oversight for all necessary engineering and related services required to design a new bridge over Bayou Black providing a connection from M.L. King Blvd. to LA 182 via the Hollywood Road Extension. This proposed bridge will consist of 3-lanes and pedestrian facilities. Mr. Loeske assisted on the design, QA of plan and profile sheets, typical sections, summary of quantities, construction sequencing, and will serve as the Engineer of Record for this project.</p> <p><b>WOODPARK CANAL, ROJAS CANAL, TIMBER CANAL, SUZIE BAYOU AND DEER RANGE CANAL DREDGING, PLAQUEMINES PARISH GOVERNMENT –</b>  Plaquemines Parish, LA  Project Manager responsible for preliminary design, permit applications, final design, bidding, construction administration, and construction inspection for the dredging, debris removal, and marsh nourishment of Woodpark, Rojas, Timber, Suzie Bayou and Deer Range Canals located in Myrtle Grove.</p> <p><b>CLOVELLY HYDROLOGIC RESTORATION PROJECT, CPRA – Lafourche Parish, LA</b>  Project Manager responsible for engineering and design for the protection of 1,700 linear feet of shoreline, permit plats and applications. Provided bid phase services, construction administration and inspection throughout construction/project closeout. Assisted with coordination between CPRA and Contractor for utilities, hydrographic surveys, pre- and post-construction hydrographic surveys, and cross-section development and reviews for payment.</p> <p><b>HOOVER ROAD PUMP STATIONS, CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE – Baton Rouge, LA</b>  Project Manager responsible for project oversight of the replacement of 13 duplex and triplex pump stations with wet weather flows between 100 gpm and 20,000 gpm serving subdivisions in the northeast area of the parish. Also responsible for Construction Management oversight, reviewing RFI's and Submittals, and coordinating multi-discipline reviews.</p>				



## TEC Professional Services Questionnaire

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>				
<b>Name &amp; Title:</b>				
John Plaisance, PE, PLS				
<b>Project Assignment:</b>				
Civil Engineer				
<b>Name of Firm with which associated:</b>				
GIS Engineering, LLC				
<b>Years' experience with this Firm:</b>				
With this firm: <u>1</u> With other firms: <u>33</u>				
<b>Education: Degree(s) / Year / Specialization:</b>				
Master of Science / 1985 / Civil Engineering				
Bachelor of Science / 1983 / Civil Engineering				
<b>Active registration: Year first registered / discipline:</b>				
Year first registered:	1988	Branch: Civil	LA License No.	PE 24038
	1992		Survey	PLS 4669
<b>Other experience and qualifications relevant to the proposed Project:</b>				
<p>Mr. Plaisance is the Director of Operations of GIS Engineering - Galliano and is in charge of all day to day operations of the branch. He is a Louisiana Registered Civil Engineer and a Licensed Land Surveyor. Mr. Plaisance has provided surveying and utility improvements such as water lines, booster stations, and sewer systems; drainage improvements such as pump stations, flood walls, and piping; roadway improvements, topographic surveys, and ROW mapping.</p> <p><b>TOWN OF GOLDEN MEADOW PHASE 6 SEWER PROJECT</b> – Golden Meadow, LA (01/2021)  Mr. Plaisance served as the Project Engineer for the Town of Golden Meadow to design and provide construction documents for Phase 6 of their Sanitary Sewer System project. He prepared construction plans and specifications for the collection system and an expansion of the Town's South Sewer Treatment Plant. Mr. Plaisance was responsible for the design of all elements of this project.</p> <p><b>TOWN OF GOLDEN MEADOW PHASE 5 SEWER PROJECT</b> – Golden Meadow, LA (06/2018)  Mr. Plaisance served as the Project Engineer for the Town of Golden Meadow to design and provide construction documents for Phase 5 of their Sanitary Sewer System project. He prepared construction plans and specifications for the collection system and a sewer pump station. Mr. Plaisance was responsible for the design of all elements of this project.</p> <p><b>TOWN OF GOLDEN MEADOW PHASE 4 SEWER PROJECT</b> – Golden Meadow, LA (07/2019)  Mr. Plaisance served as the Project Engineer for the Town of Golden Meadow to design and provide construction documents for Phase 4 of their Sanitary Sewer System project. He prepared construction plans and specifications for the collection system, three sewer pump stations, and an expansion of the Town's North Sewer Treatment Plant. Mr. Plaisance was responsible for the design of all elements of this project.</p> <p><b>LATOUR SUBDIVISION, PHASE 1</b> – Matthews, LA (06/2009)  Mr. Plaisance was the Project Engineer for the development of a 48-lot subdivision (Phase 1 of over 500 lots) which included concrete streets, underground drainage, sewer, and utilities. The sewer system for the subdivision consisted of both gravity collection lines and force mains. Mr. Plaisance was responsible for the design of four sewer pump stations and a 30,000 gpd treatment plant. Mr. Plaisance designed all facets of the project and prepared plans and specifications.</p> <p><b>GRAND ISLE STATE MAIN WATER LINE REPLACEMENT</b>– Grand Isle, LA (01/2017)  Mr. Plaisance served as the Project Engineer on the replacement of the water lines throughout Grand Isle State Park in Jefferson Parish, LA. Mr. Plaisance was responsible for the design of all elements of this project including survey.</p> <p><b>LAFOURCHE PARISH WATER DISTRICT NO. 1, MULTIPLE WATER LINES</b> – Lafourche Parish, LA (Ongoing)  Mr. Plaisance served as Survey Lead and Project Engineer for multiple water line projects in Lafourche Parish. He designed and prepared plans for multiple water line projects for the Lafourche Parish Water District No. 1. He has prepared construction plans for multiple large diameter transmission water lines as well as multiple distribution water lines. Mr. Plaisance was responsible for the design of all elements of these projects, including survey and ROW mapping.</p>				

## TEC Professional Services Questionnaire

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>				
<b>Name &amp; Title:</b>				
Brady Richard, PE				
<b>Project Assignment:</b>				
Civil Engineer				
<b>Name of Firm with which associated:</b>				
GIS Engineering, LLC				
<b>Years' experience with this Firm:</b>				
With this firm: <u>1</u> With other firms: <u>15</u>				
<b>Education: Degree(s) / Year / Specialization:</b>				
Bachelor of Science / 2002 / Civil Engineering				
<b>Active registration: Year first registered / discipline:</b>				
Year first registered: <u>2010</u> Branch: <u>Civil</u> LA License No. <u>PE 35600</u>				
<b>Other experience and qualifications relevant to the proposed Project:</b>				
<p>Brady has professional experience since 2002, and has been responsible for local and state roadway designs and plan development. He has local expertise, working with Louisiana Department of Transportation and Development as well as the City of Baton Rouge Department of Public Works. Mr. Richard's responsibilities have included project management tasks, design, reporting, map preparation, drawings, and contract documents according to agency standards. Mr. Richard has participated in numerous large-scale, multi-disciplinary projects for municipal, state, and federal agencies.</p> <p><b>HOOPER ROAD PUMP STATIONS</b> – Baton Rouge, LA  Mr. Richard was the lead civil engineer responsible for wet well sizing, pump selection, site design, and grading design for the replacement of 13 duplex and triplex pump stations in the northeast area of the Parish with wet weather flows between 109 gpm and 1,596 gpm.</p> <p><b>DRAINAGE PUMP STATION STORM PROOFING AND FRONTAGE PROTECTION</b> - Jefferson Parish, LA  Mr. Richard led the utility coordination for this project, identifying owners of adjacent rights-of-way and servitudes, contacting utility owners affected by the project, and handling USACE requirements for utilities wishing to cross Federal levees.</p> <p><b>SEWERAGE AND WATER BOARD OF NEW ORLEANS WATER HAMMER HAZARD MITIGATION PROGRAM</b> – New Orleans, LA  Mr. Richard performed design and engineering during construction for projects at the Carrollton Water Plant to mitigate water hammer effects during pressure dips. These projects included two above-ground, 2MG storage tanks and upgrades to the pumps at the Claiborne and Panola sites.</p> <p><b>ST. BERNARD HIGH SERVICE WATER PUMPS</b> – St. Bernard Parish, LA  Mr. Richard is the project manager and lead engineer for St. Bernard Parish's plan to add two 24" high service distribution pumps and associated piping in the Chalmette Water Plant.</p> <p><b>RECOVERY ROADS PROGRAM - VILLAGE DE L'EST NEIGHBORHOOD</b> - New Orleans, LA  Civil Engineer. Aiding in roadway scoping, pavement rehabilitation design, plan preparation, construction administration, and construction resident inspection for 7.5 miles of urban local roadway. Scope included milling and asphaltic concrete (AC) overlay, AC patching, Portland Cement Concrete patching, composite pavement patching, driveway repairs, sidewalk repairs, waterline repairs, utility adjustments, and sewer repairs.</p> <p><b>RECOVERY ROADS PROGRAM - PONTCHARTRAIN PARK NEIGHBORHOOD</b> - New Orleans, LA  Civil Engineer. Assisting in roadway scoping, drainage design, pavement rehabilitation design, plan preparation, construction administration, and construction resident inspection for approximately 6-miles of urban local roadway.</p> <p><b>LA 675 &amp; LA 87 IMPROVEMENTS</b> - New Iberia, LA  Civil Engineer responsible for drainage design of a parallel storm sewer trunkline. Utilized HYDRWIN and worked on the hydraulics report in accordance with LADOTD Hydraulics Manual.</p>				

## TEC Professional Services Questionnaire

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
Kevan Keiser, PE – Civil Engineer
<b>Project Assignment:</b>
Civil Engineer
<b>Name of Firm with which associated:</b>
GIS Engineering, LLC
<b>Years' experience with this Firm:</b>
With this firm: <u>&lt;1</u> With other firms: <u>13</u>
<b>Education: Degree(s) / Year / Specialization:</b>
Bachelor of Science / 2008 / Civil Engineering
<b>Active registration: Year first registered / discipline:</b>
Year first registered: <u>2012</u> Branch: <u>Civil</u> LA License No. <u>PE 37243</u>
<b>Other experience and qualifications relevant to the proposed Project:</b>
<p>Mr. Keiser is a registered Professional Engineer with nearly 13 years of experience in the Engineering and Construction Management field. He has significant experience in working on flood control, levee, and freshwater introduction projects in Terrebonne and Lafourche Parish. He has significant experience in working in airport related projects in Terrebonne and Lafourche Parish. He has experience in roadwork projects in Terrebonne, St. Mary, and St. James Parish as well as in the Town of Grand Isle. Mr. Keiser also has some experience in utility relocation projects in Terrebonne and Lafourche Parish. He has managed projects and prepared plans and specifications for many public works projects that include topographic surveys, feasibility studies, design, planning, scheduling, report preparation, and supervision of personnel.</p> <p><b>MLK BLVD SEWER LIFT STATION (TPCG) – (2020 – 2021)</b>  GIS Engineering reviewed and revised plans, specifications and cost estimates for the design of a new sewer lift station, force and gravity main sewer lines, ROW acquisition, LA DOTD driveway permits, and jacking and boring of pipe beneath LADOTD roadways. Mr. Keiser served as the QA/QC and Construction Manager responsible for reviewing and revising the project design as well as overall project construction management</p> <p><b>NAQUIN SEWER LIFT STATION (TPCG) – (2020 – 2021)</b>  GIS Engineering designed the removal and replacement of an existing sewer lift station as well as force and gravity main sewer lines and removal and replacement of concrete roadways above the sewer mains. Mr. Keiser was the Project Manager and Engineer of Record responsible for entire project design, execution, and construction management</p> <p><b>TOWN OF GRAND ISLE GAS SYSTEM REHABILITATION – TOGI &amp; FEMA (2008 – 2012)</b>  Following hurricanes Katrina/Rita and Gustav/Ike, Grand Isle's gas system was inundated and damaged. This project involved removing and replacing gas regulator station and HDD of gas main under Caminada Pass. Mr. Keiser was the design engineer who prepared project plans and specifications</p> <p><b>SOUTH THIBODAUX WASTEWATER TREATMENT PLANT LAGOON DREDGING – CITY OF THIBODAUX (2013)</b>  The City of Thibodaux South wastewater treatment plant aeration pond system failed and needed to be dredged. This project involved designing dredging of aeration pond and working with DHH for disposal. Mr. Keiser was the Project Manager/Engineer of Record/Design Engineer responsible for the entire project design, execution, and construction management.</p> <p><b>NORTH THIBODAUX WASTEWATER TREATMENT PLANT – CITY OF THIBODAUX (2019 – 2020)</b>  The City of Thibodaux needs to add a new wastewater treatment plant to handle the expansion of Thibodaux north of Bayou Lafourche. This project involved designing new wastewater treatment plant. Mr. Keiser provided all construction management tasks</p> <p><b>SEWER INFILTRATION PREVENTION AND REHABILITATION PROJECT (TPCG) – (2012)</b>  GIS Engineering identified, cleaned, and rehabbed Terrebonne Parish's sewer pipes (clay pipes) in historic Downtown Houma by use of Cured in Place Pipe (CIPP) method. Mr. Keiser served as the Project Manager/Engineer of Record responsible for entire project design, execution, and construction management</p>

## TEC Professional Services Questionnaire

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
Christopher Jeanice, P.E., Operations Manager
<b>Project Assignment:</b>
Coastal Engineering Lead
<b>Name of Firm with which associated:</b>
GIS Engineering, LLC
<b>Years' experience with this Firm:</b>
With this firm: <u>2</u> With other firms: <u>7</u>
<b>Education: Degree(s) / Year / Specialization:</b>
Master of Science / 2016 / Civil Engineering Master Certificate / 2016 / Coastal Engineering Bachelor of Science / 2010 / Civil Engineering
<b>Active registration: Year first registered / discipline:</b>
Year first registered: <u>2014</u> Branch: <u>Civil</u> LA License No. <u>39647</u>
<b>Other experience and qualifications relevant to the proposed Project:</b>
<p>Mr. Jeanice is a professional engineer registered in Louisiana, with 10 years of engineering experience in civil and flood protection projects, which includes project management, construction administration, engineering and design, design reports, and developing operation and maintenance plans. The majority of this experience has come from working with Terrebonne Parish Consolidated Government and Terrebonne Levee &amp; Conservation District on flood protection projects. He obtained his Professional Engineering License in January 2015.</p> <p><b>CELL 1 &amp; HEADWORKS UPGRADES TO SOUTH WASTE WATER TREATMENT PLANT</b> – Terrebonne Parish, LA (2018-2020) Mr. Jeanice was the project manager for design and construction of renovations to the existing headworks structure at the Terrebonne Parish Sewer Treatment Plant. He oversaw the design of a new stepped screen, retrofits to a screw compactor, and a new flume. He managed bidding and represented the Client during construction.</p> <p><b>ASHLAND ROAD EXTENSION</b> – Terrebonne Parish, LA (Ongoing) Project engineer responsible for assisting with all necessary engineering and related services required to design a new two-lane undivided concrete roadway for approximately 4500 linear feet. The project will also evaluate and replace drainage features, damages concrete panels, and provide upgrades to parking at a public boat launch along the corridor.</p> <p><b>HOLLYWOOD ROAD BRIDGE AT HWY 182</b> – Terrebonne Parish, LA (Ongoing) Lead project engineer responsible for providing oversight for all necessary engineering and related services required to design a new bridge over Bayou Black providing a connection from M.L. King Blvd. to LA 182 via the Hollywood Road Extension. This proposed bridge will consist of three-lanes and pedestrian facilities.</p> <p><b>EMERGENCY REHABILITATION OF BEACH LEVEE REPAIR</b> – Grand Isle, LA (2016) Mr. Jeanice was the project manager for this important emergency project for the section of Grand Isle and Vicinity beach levee Project Sta. 23+50 TO 29+00. He provided necessary coordination and documentation in regards to the request for quotes from contractors. Upon receipt of quotes, assist owner in evaluation and recommendation of award. He oversaw the engineering during construction, and project management for the duration of the installation work, this includes but not limited to providing daily reports, reviewing contractor's pay applications, and provide construction as-builts for the completed repair work.</p> <p><b>OIL SPILL RESPONSE ROCK/BARGE PLAN</b> – Jefferson Parish, LA (2010) In effort to fight the oil spill, barges and rigid pipe boom were designed and placed in specific locations to catch incoming oil. As Field Engineer/Inspector, Mr. Jeanice helped coordinate with tug captains and survey crews where to place barges. He also assembled daily reports along with pictures and videos.</p> <p><b>UPPER REACH F LEVEE ALIGNMENT PROJECT</b> - Dulac, LA (2013-2016) Mr. Jeanice performed construction and project management duties for the Upper Reach F levee alignment project consisting of review of pay applications, submittals and RFI's, conduct progress meeting between contractor and owner, perform site visits, review and monitor all required field testing, and manage project budget.</p>

## TEC Professional Services Questionnaire

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>			
<b>Name &amp; Title:</b>			
Agustin Rega, PE – Civil Engineer			
<b>Project Assignment:</b>			
Civil Engineer – Sewer Utility Design			
<b>Name of Firm with which associated:</b>			
GIS Engineering, LLC			
<b>Years' experience with this Firm:</b>			
With this firm: <u>2</u> With other firms: <u>6</u>			
<b>Education: Degree(s) / Year / Specialization:</b>			
Master of Science / 2018 / Civil Engineering Master Certificate / 2018 / Coastal Engineering Bachelor of Science / 2012 / Civil Engineering			
<b>Active registration: Year first registered / discipline:</b>			
Year first registered: <u>2017</u> Branch: <u>Civil</u> LA License No. <u>PE 42227</u>			
<b>Other experience and qualifications relevant to the proposed Project:</b>			
<p>Mr. Rega is a Civil Engineer with eight years of experience specializing in Civil &amp; Coastal Engineering. His project experience includes general civil infrastructure design and road design, drainage pump stations, sewer lift stations, and coastal protection and restoration projects.</p> <p><b>DAVID DRIVE &amp; YORK STREET SEWER LIFT STATION D6-9</b> – Jefferson Parish, LA (2017-2018) Mr. Rega was actively involved in the design of the new 1,800 gpm capacity sewer lift station located at David Dr. and York Street in Jefferson Parish. The design consisted of a primary subsurface wet well with alternating submersible pumps, a subsurface valve pit with valves and appurtenances, a new force main, and an Emergency Pump Put manhole and valve. The design included re-routing existing gravity and force main sewer lines in the project vicinity to the new station. His involvement included performing all hydraulic calculations, deep foundation design, and the Department of Health permit application.</p> <p><b>GARDERE CANAL &amp; 41<sup>ST</sup> STREET LIFT STATION N-12-1</b> – Jefferson Parish, LA (2016-2018) Mr. Rega was actively involved in the design of the new 3,200 gpm capacity triplex sewer lift station located at Gardere Canal &amp; 41<sup>st</sup> Street in Jefferson Parish. The design consisted of a single wet well with above ground valves and appurtenances. The project required existing force main and sewer line relocation and re-routing to the new wet well, as well as a new discharge force main routed to the Jefferson Parish West Bank sewer treatment plant. His involvement included performing all hydraulic calculations, and coordination with the sewer department for construction phasing.</p> <p><b>CELL 1 &amp; HEADWORKS UPGRADES TO SOUTH WASTE WATER TREATMENT PLANT</b> – Terrebonne Parish, LA (2018-2019) Mr. Rega was actively involved in the design of the waste treatment plant upgrades for the South Wastewater treatment plant, Cell 1. He was responsible for the design of the headworks structure modifications and hydraulic calculations. Mr. Rega provided engineering support during the construction phase of this project.</p> <p><b>GOOSE BAYOU BASIN DRAINAGE PUMP STATION NO. 2</b> – Jefferson Parish, LA (2017-2018) Mr. Rega was fully involved in the design of the 70 cfs drainage pump station for the Goose Bayou basin. He performed a hydraulic and hydrologic study and selected the station location and capacity. During the design phase, his responsibilities included the sump design, access road design, civil infrastructure upgrades, and discharge line design. Mr. Rega managed the design phase coordinating with the electrical and structural sub-contractors.</p> <p><b>MOUNES STREET DRAINAGE IMPROVEMENTS</b> – Jefferson Parish, LA (2017-2018) Mr. Rega was fully involved in the design of 4,800 feet of subsurface drainage lines under Mounes St. in Jefferson Parish. His design included the sizing of the box culverts, catch basin and manhole locations, box culvert foundation, existing utilities coordination and relocations, roadway restoration design, and roadway striping details.</p>			

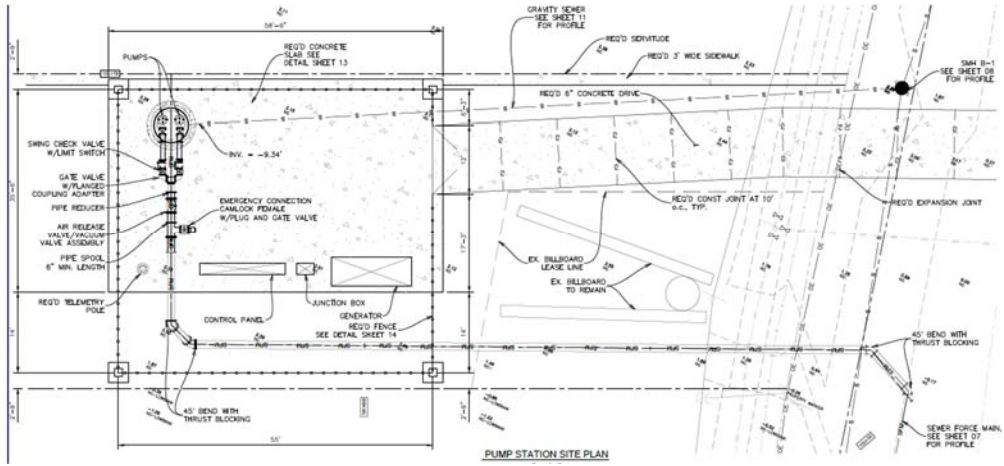
## TEC Professional Services Questionnaire

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>			
<b>Name &amp; Title:</b>			
Laura Barnes, PE - Civil Engineer			
<b>Project Assignment:</b>			
Civil Engineer			
<b>Name of Firm with which associated:</b>			
GIS Engineering, LLC			
<b>Years' experience with this Firm:</b>			
With this firm: <u>1</u> With other firms: <u>17</u>			
<b>Education: Degree(s) / Year / Specialization:</b>			
Master of Science / 2015 / Engineering Management Bachelor of Science / 1998 / Civil Engineering			
<b>Active registration: Year first registered / discipline:</b>			
Year first registered: <u>2012</u> Branch: <u>Civil</u> LA License No. <u>PE 37089</u>			
<b>Other experience and qualifications relevant to the proposed Project:</b>			
<p>Ms. Barnes has over 18 years of experience in civil engineering study and design, project and construction management. She has experience working with municipalities on their water supply, treatment, and distribution systems, and more recently has worked extensively on flood control projects.</p> <p><b>OAK CREEK PHASE 10 – WATER, WASTEWATER, STREET</b> - Paris, TX  Ms. Barnes designed and managed the construction of Phase 10 of a larger development. This design included 6 new lots, water, wastewater, storm drain and street extensions.</p> <p><b>PALM AVENUE WATERLINE RELOCATION, CONSOLIDATED WATERWORKS DISTRICT NO. 1</b> - Houma, LA  Ms. Barnes managed the design and bidding of this waterline relocation project. The purpose of this project was to improve the material and relocate the waterline so that it was no longer in the middle of the street requiring new concrete panels with each pipeline repair.</p> <p><b>HYDRO-ALUMINUM PRODUCTS</b> - Commerce, TX  Ms. Barnes designed and oversaw construction of the roadway, storm drains, water and wastewater facilities at the site.</p> <p><b>FORT BEND COUNTY LEVEE IMPROVEMENT DISTRICTS; LID 19, SIENNA PLANTATION LIDS NORTH AND SOUTH</b> – Sugar Land, TX  This project resulted from flooding that took place during Hurricane Harvey in 2017. Ms. Barnes was a project engineer on the team responsible for performing an independent review of the design and construction of the levee system and pump station in Fort Bend County LID 19. She reviewed the County's design criteria and assisted in analyzing the design and construction to determine if they were in accordance with the criteria and regulations at the time of design and construction as Phase I. In Phases II and III she reviewed the Operations and Maintenance material during the event and managed the team that modeled and provided preliminary design information for larger storm events.</p> <p><b>WARD 7 LEVEE IMPROVEMENTS AND EXTENSION, TERREBONNE PARISH CONSOLIDATED GOVERNMENT</b> - Terrebonne Parish, LA  Ms. Barnes managed the design and construction administration for 6 miles of new construction and improvements of a flood protection levee as part of the Terrebonne Parish Long Term Recovery Plan.</p> <p><b>FALGOUT CANAL NORTH AND SOUTH LEVEE TIE-INS</b> - Theriot, LA  Ms. Barnes managed the design and construction administration for new levee tie-ins to complete the connection between existing levees and the newly construction Falgout Canal Flood Control Structure.</p> <p><b>MORGANZA TO THE GULF HURRICANE PROTECTION SYSTEM</b> – Terrebonne and Lafourche Parishes, LA  Over the last 8 years, Ms. Barnes has assisted in design, project management and/or construction management for 6 of the flood control structures that make up this coastal flood protection system. The construction cost of each of these structures has ranged from \$12M - \$40M.</p>			



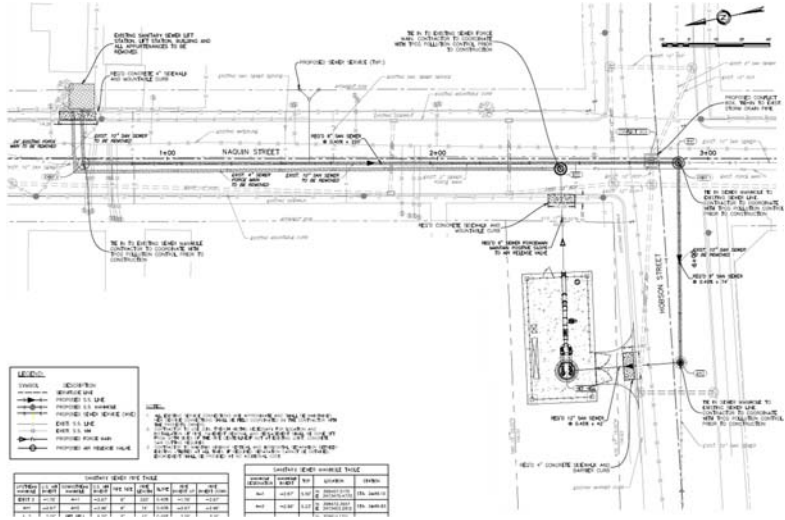
## TEC Professional Services Questionnaire

- 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><b>Martin Luther King Blvd. Sanitary Sewer Project</b></p> <p><u>OWNER</u>  Terrebonne Parish Consolidated Government  Michael Touns  985-873-6735  mctouns@tpcg.org</p>	<p><b>Project Summary:</b></p> <p>This project consists of the extension of the Terrebonne Parish Consolidated Government's sewer system along Martin Luther King Boulevard in Houma, Louisiana. The extension consists of approximately 2,140 linear feet of gravity collection line, 701 linear feet of force main, one 170-foot-long jack and bore crossing under Martin Luther King Boulevard, and one sewer pump station. GIS Engineering, LLC, is responsible for all design aspects of this project, including coordination of servitudes, construction administration and resident project representation.</p> <div style="text-align: center;">  <p>PUMP STATION SITE PLAN</p> </div>					
<p><b>Completion Date (Actual or Estimated)</b></p> <p style="text-align: center;">12/2021</p>	<p><b>Estimated Cost:</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 33%; padding: 5px;">Entire Project:</th> <th style="width: 67%; padding: 5px;">Work for which Firm was Responsible:</th> </tr> <tr> <td style="text-align: center; padding: 5px;">\$845,000</td> <td style="text-align: center; padding: 5px;">\$200,000</td> </tr> </table>		Entire Project:	Work for which Firm was Responsible:	\$845,000	\$200,000
Entire Project:	Work for which Firm was Responsible:					
\$845,000	\$200,000					



## TEC Professional Services Questionnaire

PROJECT NO. 2			
Project Location and Owner's information:	Name, and contact	Nature of Firm's Responsibility:	
<p><b>Afton, Ardoyne and Naquin Sewer Lift Stations Renovation</b></p> <p><u>OWNER</u>  Terrebonne Parish Consolidated Government  Michael Touns  985-873-6735  mctouns@tpcg.org</p>		<p><b>Project Summary:</b>  This project consists of the rehabilitation and/or replacement of three Terrebonne Parish Consolidated Government sewer pump stations in Houma, Louisiana. The rehabilitation consists of the replacement of all the equipment - including pumps, controls, electrical work, and fencing - for sewer pump stations located on Afton Street, Ardoyne Drive, and Naquin Street. GIS Engineering, LLC, is responsible for all design aspects of this project, including construction administration and resident project representation.</p> 	
Completion Date (Actual or Estimated)		Estimated Cost:	
ONGOING		Entire Project:	Work for which Firm was Responsible:
		\$435,136	\$157,000

## TEC Professional Services Questionnaire


PROJECT NO. 3		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p><b>Cell 1 &amp; Head Works Upgrades to South Waste Water Treatment Plant</b></p> <p><u>OWNER</u>  Terrebonne Parish Consolidated Government  Gregory Bush  985-873-6735  gbush@tpcg.org</p>	<p><b>Project Summary:</b>  The project consisted of renovations to the existing headworks structure at the Terrebonne Parish Sewer Treatment Plant. GIS designed an addition to the existing headworks structure including phasing plans to avoid disruption to the existing structure. The design added a new stepped screen and retrofitted a screw compactor to fit the existing and new screen. In addition to the new screen and compactor, the design included a new flume channel for increased capacity.</p>  	
Completion Date (Actual or Estimated)	Estimated Cost:	
	Entire Project	Work for Which Firm was Responsible
Aug 2020	\$1.2 Million	\$240,000

## TEC Professional Services Questionnaire

PROJECT NO. 4		
<b>Project Name, Location and Owner's contact information:</b>  <b>Grand Isle State Park Main Water Line Replacement</b>  <u>OWNER</u> State of Louisiana Facility & Planning Control <b>David VanAlstine</b> 504-568-2414 David.vanalstine@la.gov	<b>Nature of Firm's Responsibility:</b>  <b>Project Summary:</b> This project consisted of the replacement of a deteriorated water line system in the Grand Isle State Park, Jefferson Parish, LA. The purpose of this project was to improve the quality of potable water service for the users of the park. For this project, GIS personnel provided engineering services for the new water lines. GIS prepared engineering plans and provided construction administration for the new water line  The Grand Isle State Park Main Water Line Replacement project consisted of the installation of 6,900 linear feet of 2"-8" water lines throughout Grand Isle State Park located in Jefferson Parish, Louisiana. The project had a total cost of \$257K over a total contract time of 163 calendar days.	
<b>Completion Date (Actual or Estimated)</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
	ONGOING	\$3.7 Million



## TEC Professional Services Questionnaire

PROJECT NO. 5											
<b>Project Name, Location and Owner's contact information:</b>  <b>18" Waterline – Leeville Booster Station No. 1 to Golden Meadow Floodgate</b>  <u>OWNER</u> <b>Lafourche Parish Water District No. 1</b> <b>Wayne Gautreaux</b> 985-532-6924 wayneg@lpwdla.com	<b>Nature of Firm's Responsibility:</b>  <b>Project Summary:</b> Port Fourchon in southern Lafourche Parish has grown dramatically over the last several decades. The Lafourche Parish Water District has undertaken many major projects to increase the amount of potable water available for use at the port. For this project, GIS personnel provided engineering services for the new 18" water line as well as the 36" water line crossing over the hurricane protection levee in Golden Meadow. GIS prepared engineering plans and provided construction administration for the new water line.  The 18" Water Line - Leeville Booster Station No. 1 to Golden Meadow Floodgate project consisted of the installation of 17,400 linear feet of 18" water line and 1,750 linear feet of 36" water line, located in Lafourche Parish, Louisiana. The project had a total cost of \$2.97M split into two phases over a total contract time of 450 calendar days.										
											
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%; text-align: center; padding: 5px;"> <b>Completion Date (Actual or Estimated)</b> </td> <td colspan="2" style="text-align: center; padding: 5px;"> <b>Estimated Cost:</b> </td> </tr> <tr> <td style="text-align: center; padding: 5px;">2012</td> <td style="width: 30%; text-align: center; padding: 5px;"> <b>Entire Project:</b> </td> <td style="text-align: center; padding: 5px;"> <b>Work for which Firm was Responsible:</b> </td> </tr> <tr> <td style="text-align: center; padding: 5px;">2012</td> <td style="text-align: center; padding: 5px;">\$2.97 Million</td> <td style="text-align: center; padding: 5px;">\$205,098</td> </tr> </table>		<b>Completion Date (Actual or Estimated)</b>	<b>Estimated Cost:</b>		2012	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>	2012	\$2.97 Million	\$205,098
	<b>Completion Date (Actual or Estimated)</b>	<b>Estimated Cost:</b>									
2012	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>									
2012	\$2.97 Million	\$205,098									

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.		
5.		
6.		



### INTRODUCTION

GIS Engineering, LLC, a wholly owned subsidiary of Grand Isle Shipyard, Inc., is comprised of two main divisions, Coastal Design & Infrastructure Division and the Industrial Division, with branch offices in New Orleans, Houma, Galliano, Baton Rouge, and Napoleonville. GIS strives to be “The Professional Service Provider of Choice.” We make it our mission to “deliver superior services that exceed clients’ and communities’ expectations through responsive and empowered employees.” GIS is committed to providing superior services to the Parish. Our team members have spent their entire careers working in the coastal marshes of Louisiana, in and around Jefferson Parish. GIS has a regionally-recognized reputation for integrity and engineering expertise. Our firm maintains over a [\*90-percent level of repeat business\*](#) due to our adherence to our core mission – To deliver superior services that exceed clients’ and communities’ expectations through responsive and empowered employees. We seek to provide maximum value to our customers through a partnership-minded approach that tailors our services to fit each clients’ unique business drivers and needs. Our diverse and experienced staff know how to be responsive on small, medium, or large-scale projects, tailoring appropriate-sized teams for each project.

### CRITERION NO. 1: PROFESSIONAL TRAINING AND EXPERIENCE

**Oneil Malbrough, Jr., REM**, has over 40 years of experience in environmental planning, coastal design, and project management, and is a Registered Environmental Manager. Mr. Malbrough has served Jefferson Parish as a consultant for three decades, including the Parish’s coastal master plans in 1992, 2002, 2012, and 2015, and myriad coastal protection and restoration projects under the CWPPRA program. His experience with Jefferson Parish and other local clients has given him the expertise, skill, and insight required to deliver effective construction documents.

**John Plaisance, PE, PLS**, is GIS Engineering’s Director of Operations for our Galliano office and Senior Civil Engineer for this contract. He has nearly four decades of experience delivering public works projects for government clients, enhancing the quality of life for communities. A graduate of the Massachusetts Institute of Technology and the former owner of J. Wayne Plaisance, Inc. for over 30 years, Mr. Plaisance brings a wealth of knowledge and experience to the team. He has designed and managed construction for numerous sewer projects for clients in Lafourche Parish over his long career.

**Kyle Galloway, PE**, has 11 years of experience delivering civil engineering designs and studies in south Louisiana and adding value for his clients. Mr. Galloway has performed drainage designs and watershed studies for local clients including the Town of Grand Isle, the City of New Orleans, the Sewerage and Water Board of New Orleans, and Terrebonne Parish. A 13-year veteran of the Louisiana Army National Guard, Mr. Galloway has supervised large, complex organizations and has overseen both routine and emergency operations, including response to the Deepwater Horizon Oil Spill in Grand Isle, LA. He has developed the knowledge and experience necessary for the successful planning and completion of engineering projects.

GIS’s staff includes 15 Professional Engineers in the Civil discipline that are ready to contribute to this project, including several with past experience delivering projects in Jefferson Parish. Our training and past experience providing planning, studies, design, permitting, and construction management for public clients has readied us to deliver value for Jefferson Parish.

### CRITERION NO 2: CAPACITY FOR TIMELY COMPLETION OF NEWLY ASSIGNED WORK

GIS prides itself on delivering projects on aggressive schedules. We challenge ourselves to beat timelines and budgets on every project. GIS Engineering has grown continuously since forming in 2016. Now with 174 employees, we have grown to one of the largest LOCAL engineering firms in the State. In recent months, the New Orleans and Baton Rouge offices have added additional staff while performing the same workload, anticipating future awards. This extra staff provides ample capacity to complete this work. We are committed to continue growing our staff to continue delivering timely products to our clients.

## TEC Professional Services Questionnaire

### CRITERION NO. 3: LOCATION OF THE PRINCIPAL OFFICE

GIS Engineering will execute task orders/assignments from our New Orleans office, located in the Central Business District in The Exchange building (formerly Chevron Place). Our offices in Baton Rouge, Houma, Napoleonville, and Galliano will support our New Orleans staff as needed. **All 174 full-time GIS Engineering employees live and work in South Louisiana. Fifteen (15) of the twenty-five (25) GIS employees located in the New Orleans office RESIDE IN JEFFERSON PARISH.**

### CRITERION NO. 4: ADVERSARIAL LEGAL PROCEEDING BETWEEN THE PARISH AND FIRM

GIS has not been involved in any legal proceedings with Jefferson Parish.

### CRITERIA NO. 5: PRIOR SUCCESSFUL COMPLETION OF SIMILAR PROJECTS

As illustrated in the resumes and project descriptions above, GIS has a successful track record of delivering construction bid packages for sewer projects of various sizes and managing construction on behalf of our clients. We are proud of our history of delivering quality projects that serve our communities and give our clients peace of mind.

Clients who can provide references for the quality of our work include:

- David Camardelle, Mayor, Town of Grand Isle: [mayor.togi@viscom.net](mailto:mayor.togi@viscom.net)
- Ricky Templet, Councilman, District 1, Jefferson Parish: [rickytemplet@jeffparish.net](mailto:rickytemplet@jeffparish.net)
- Archie Chaisson, President, Lafourche Parish: [chaissonap@lafourchegov.org](mailto:chaissonap@lafourchegov.org)
- Chett Chiasson, Executive Director, Port Fourchon: [chettc@portfourchon.com](mailto:chettc@portfourchon.com)
- Gordon Dove, President, Terrebonne Parish: [gdove@tpcg.org](mailto:gdove@tpcg.org)

**"Over the years in my previous government roles and continuing in my current role as Lafourche Parish President, I have engaged professional engineering services with GIS Engineering (GIS). Their firm has consistently demonstrated the ability to perform at a high level, fast tracking projects and exceeding our expectations on tasks assigned to them. GIS has the resources and technical capacity of some of the largest firms in the country, yet they still have that small-town passion and gift of service – putting their clients' needs 1st before their own.**

**Having a company like this close to home and staffed with hard working local employees is a great resource. Whenever the need arises, we will always consider working with GIS for professional services and technical assistance because they know how to deliver."**

**Archie Chaisson, III - Lafourche Parish President**

***"In my time as Parish President, GIS has demonstrated the ability to continuously perform above our expectations on projects that we have hired them to facilitate. Every time my administration has request expedited turnarounds or changes to projects, GIS's team has delivered. GIS and its staff has been one of the most professional and responsive engineering firms I have worked with."***

**Gordon E. Dove, Parish President - Terrebonne Parish Consolidated Government.**



## TEC Professional Services Questionnaire

### CRITERION NO. 6: SIZE OF FIRM

As noted above, GIS Engineering is one of the largest engineering firms in the State, with 174 employees. **All of our full-time staff live and work in South Louisiana.** We have the technical staff required for this contract, including 20 Professional Engineers, 19 Engineer Interns, 14 design technicians, 11 construction inspectors, and all of the support staff required.

### CRITERION NO. 7: PAST PERFORMANCE ON PARISH CONTRACTS

Oneil Malbrough has a demonstrated a record of success over his three decades of consulting for Jefferson Parish. Projects he has delivered include:

- Jefferson Parish Comprehensive Coastal Plan – 1992, 2002, 2015
- Northeast Turtle Bay Marsh Creation and Critical Shoreline Protection
- Barataria Bay Waterway West Side Shoreline Protection
- Barataria Bay Waterway East Side Shoreline Protection
- South Shore of the Pen Shoreline Protection and Marsh Creation
- Barataria Basin Landbridge Shoreline Protection – Phases 1-4

All of our key staff have a record of successful delivery of coastal projects for local clients throughout southeast Louisiana, as shown on their resumes in this proposal. Other projects our staff have delivered in Jefferson Parish include:

<b>David Drive &amp; York Street Sewer Lift Station D6-9</b>	<b>Gardere Canal &amp; 41<sup>st</sup> Street Sewer Lift Station N-12-1</b>
<b>Bayside Segmented Breakwaters</b> , Grand Isle, LA	<b>Grand Isle &amp; Vicinity West End Beach Nourishment Project BA-0210</b> , Grand Isle, LA
<b>Breakwater Protection Project (Cheniere-Caminada to Bayou Thunder)</b> , Grand Isle, LA	<b>Emergency Sand Dune Repair</b> , Grand Isle, LA
<b>Deepwater Horizon Oil Spill Rock/Barge Plan</b> , Grand Isle, LA	<b>Emergency Rehabilitation of Beach Levee (Grand Isle and Vicinity Project STA 23+50 to 29+00)</b> , Grand Isle, LA
<b>Landry's Hole and Cypress Lane Pump Stations</b> , Grand Isle, LA	<b>Jones Point – LA 301 Drainage Improvements</b> , Lafitte Area Independent Levee District
<b>Grand Isle State Park – Improvements to Fishing Pier</b> , CPRA	<b>Town of Grand Isle Drainage and Pumping Station Requirements Study</b>
<b>Jefferson Parish Coastal Master Plan (1992, 2002, 2012)</b>	<b>Mounes Street Drainage Improvements</b>
<b>Elise Avenue Drainage Pump Station and Subsurface Drainage Improvements</b>	<b>St. Peter's Ditch Phase 3C</b>
<b>Goose Bayou Basin Drainage Pump Station No. 2</b>	<b>Clearview Drainage Pump Station – St. Peter's Ditch Phase 4</b>
<b>Routine Engineering, Surveying, and Maintenance Tasks for TOGI and GIILD</b>	

### MINIMUM REQUIRED QUALIFICATIONS

- Principal who is a professional civil engineer –Dustin Malbrough, PE, is President of GIS Engineering with legal authority to act on behalf of the company. He serves as GIS Engineering's supervising professional.
- Professional in charge of the project who is a professional civil engineer – Kyle Galloway, PE, will manage this contract out of GIS Engineering's New Orleans office. Mr. Galloway has 11 years of experience in civil engineering design.

## TEC Professional Services Questionnaire

3. Professional engineer with the expertise required – John Plaisance, PE, PLS will be the lead technical professional on this contract, bringing his expertise of nearly 40 years in utility designs to all task orders. All of the engineers listed in this proposal are registered professional engineers with the necessary experience to deliver routine engineering services for sewer projects.

**GIS ENGINEERING IS READY AND AVAILABLE TO PERFORM SEWER DESIGNS FOR JEFFERSON PARISH!!**

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

Signature:  \_\_\_\_\_ Print Name: Dustin M. Malbrough, PE

Title: President Date: 03/25/2022