

**Routine Engineering Services  
For Sewer Projects  
In Jefferson Parish**

**Resolution No. 138812**



## **TEC Professional Services Questionnaire**

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

**Routine Engineering Services for Sewer Projects in Jefferson Parish  
Resolution Number: 138812**

**B. Firm Name & Address:**

**Kyle Associates, LLC  
638 Village Lane North  
Mandeville, LA 70471**

**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:**

**James E. Powell, Jr., P.E. – LA License No. 31063  
Phone Number: (985) 727-9377  
Email Address: epowell@kyleassociates.net**

**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.**

**James E. Powell, Jr., P.E. – LA License No. 31063  
Phone Number: (985) 727-9377  
Email Address: epowell@kyleassociates.net**

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

<u>1</u> Administrative	<u>    </u> Estimators	<u>1</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>1</u> Project Managers
<u>1</u> Construction Inspectors	<u>1</u> Landscape Architects	<u>    </u> Clerical
<u>    </u> Ecologists	<u>    </u> Land Surveyor	<u>    </u> Grant/Funding Specialist
<u>    </u> Electrical Engineers	<u>    </u> Mechanical Engineers	<u>    </u> Sanitary Engineers
<u>    </u> Engineer Intern	<u>    </u> Environmental Engineers	<u>4</u> CADD Designers
<u>    </u> Professional Land Surveyors		<u>15</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.

2.

**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. Subconsultants will be used on as needed basis per project scope and approved by Council upon selection.		
2.		
3.		

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

5

## **TEC Professional Services Questionnaire**

**K. List the professional in charge, key persons, specialists, and individual consultants anticipated for this Project and provide their relevant information below. If necessary, please attach additional documentation (i.e. resume) that demonstrates the employment history and experience of the Firm's key persons that may assist in the completion of this Project. Please attach additional pages if necessary.**

### **PROFESSIONAL IN CHARGE OF PROJECT:**

**Name & Title:**

James E. Powell, Jr., P.E., P.L.S. - Vice President Engineering Operations

**Project Assignment:**

Engineering Manager/Company Principal

**Name of Firm with which associated:**

**Kyle Associates, LLC**

**Years' experience with this Firm:**

14 Years with this firm

**Education: Degree(s)/Year/Specialization:**

BS – 1999 – Civil Engineering

**Active registration: Year first registered/discipline:**

Year registered: 2004 Branch: Civil Engineering State: LA License No.: 31063  
Year registered: 2008 Branch: Civil Engineering State: MS License No.: 18479  
Year registered: 2010 Branch: Civil Engineering State: AR License No.: 14120

**Other experience and qualifications relevant to the proposed Project:**

Mr. Powell has worked in the civil engineering and land surveying field since 2000. Upon graduation from Louisiana State University in 1999, Mr. Powell worked as a project engineer for a civil engineering/land surveying firm in Baton Rouge. His duties included design and plan development, specifications/contract documents, as well as construction management, for several types of municipal and residential/commercial projects including drainage improvements, roadway design/improvements, sewer/water improvements and residential subdivision design.

## **TEC Professional Services Questionnaire**

Since March 2007, Mr. Powell has worked for Kyle Associates as a Senior Civil Engineer/Project Manager and is now a Principal/Partner serving as Vice President Engineering Operations. Mr. Powell is responsible for the management of the production and engineering staff to ensure projects are completed with technical competency and within budget and schedule. He also has responsibilities as a Project Management including the design and construction plan development for residential/commercial developments throughout south Louisiana and Mississippi, several municipal projects in the cities of Slidell, Mandeville, Covington, New Orleans, Baton Rouge, and Abita Springs; as well as the parishes of Jefferson, St. Bernard, St. Tammany, St. Charles, Tangipahoa and Plaquemines. These projects include drainage evaluations/design, hydraulic modeling, large culvert replacement, bridge replacement, parking lots and roadway/drainage improvements, and the construction management aspects of these projects.

**Water and Wastewater System Improvements** – Project included design of wastewater treatment plans, sewer lift stations, gravity sewer systems, water plant process trains, water wells, waterlines, pressure tanks, ground storage tanks and elevated tank repainting projects in St. Tammany Parish, Plaquemines Parish, Jefferson Parish, Village of Angie, Town of Clinton, Village of Albany, Village of Norwood and St. Charles Parish.

**Roadway Improvements** – Projects included construction management of large roadway improvement projects in Jefferson, St. Tammany, Tangipahoa, Plaquemines, St. Charles parishes and cities of New Orleans, Slidell, Mandeville, Baton Rouge. Responsibilities included project management, planning, design, management of field inspection, processing invoices and change orders, and modifying plans due to conflicts encountered during construction.

**Residential Subdivision & Commercial Site Infrastructure Design** – Responsibilities included the review of subdivision construction plans for conformance with subdivision regulations in various parishes, design and project management of various residential subdivisions and commercial sites (including drainage, paving, sewer, water, etc.) in St. John the Baptist, Livingston, Jefferson, St. Tammany, Tangipahoa, and St. Charles parishes.

**Permit Acquisition** – Responsibilities include obtaining necessary permits from LA DOTD, LA DNR, LA DHH, U.S. Army Corps of Engineers, and various railroad/utility companies for the construction of drainage, levee, pump station, roadway, water system, and residential/commercial projects.

State of Louisiana

## **TEC Professional Services Questionnaire**

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
Kevin M. Drane, P.E. – Vice President Water and Wastewater
<b>Project Assignment:</b>
Project Manager
<b>Name of Firm with which associated:</b>
<b>Kyle Associates, LLC</b>
<b>Years' experience with this Firm:</b>
10 Years with this firm
<b>Education: Degree(s)/Year/Specialization:</b>
Bachelor of Science Civil Engineering / 2003 Bachelor of Science Business Administration / 1996
<b>Active registration: Year first registered/discipline:</b>
Year registered: 2010   Branch: Prof. Engineering State: LA License No.: 35485 Year registered: 2009   Branch: Prof. Engineering State: AL License No.: 30392
<b>Other experience and qualifications relevant to the proposed Project:</b>
<p>As a professional, Mr. Drane has provided design services for municipal, commercial and residential agencies with southeast Louisiana based engineering firms. These services have included transportation planning, traffic/intersection analysis, site master planning, bike and walking path planning, construction design and layout, site design, site planning, drainage and water /wastewater infrastructure design. When providing these services he has coordinated and maintained relationships with both public and private clients where his goal was projects constructed within budget, accurately, and on time.</p> <p><b>Wastewater Pumping Station and Force Main Design, Jefferson Parish, Louisiana.</b> Mr. Drane designed a new 3 mgd wastewater pumping station and force main in Jefferson Parish, Louisiana. He was additionally responsible for the preparation of contract documents for this project.</p> <p><b>West St. Tammany WWTP Upgrade, St. Tammany, LA</b> Mr. Drane is the Project Manager for the upgrade of the WWTP from 750,000 gpd to 1.5 mgd. Effluent pump station and force main upgrades were designed as well to handle the additional treatment plant flow.</p> <p><b>West St. Tammany Sewer Consolidation and New Influent Pump Station, St. Tammany, LA</b> Mr. Drane is the</p>

## **TEC Professional Services Questionnaire**

Project Manager of the Planning and design efforts to consolidate multiple package treatment plants in western St. Tammany Parish and divert the flow of a major lift station down a new 3 mile force main to a new influent pump station to the Guste Island WWTP.

**West St. Tammany WWTP Expansion, St. Tammany, Louisiana.** Mr. Drane is the Project Manager for the expansion to the West St. Tammany Regional WWTP. The project will require an initial 700,000 gallons per day increase to the treatment process and the planning for a future expansion of another 1,000,000. Bidding, Construction Management and Resident Inspection services will also be provided.

**Cross Gates WWTP Expansion and Rehabilitation, St. Tammany, Louisiana.** Mr. Drane is the Project Manager for the expansion to the Cross Gates WWTP. The project will require an initial 100,000 gallons per day increase to the treatment process the decommissioning of three separate treatment plants and combining all treatment into a single 1mgd facility. One of the existing treatment plants on the site will be converted to an equalization basin.

**Empire/Buras Sewer Forcemain Relocation, Buras, LA** Mr. Drane was the Project Manager for the design of the relocation of 5 mile segment of a sewer forcemain from within the Mississippi River levee.

**Plaquemines Waterline Connection with St. Bernard, Braithwaite, LA** Mr. Drane was Project Manager and lead designer for a 8inch waterline extension and connection with St. Bernard Parish. The waterline also penetrated the 100 flood protection wall located on the east bank of the Mississippi River in St Bernard and Plaquemines Parish.

**Plaquemine Parish Lift Station No. 24, Buras, LA** Project Manager for the design of the rehabilitation and replacement of a sewer lift station in Plaquemines Parish.

**City of Covington 2010 Lift Station Improvements, Covington, LA** Mr. Drane was in charge of all design and construction management for the relocation of an area sewage lift station and redirection of the gravity sewer collection system. Upgrades to two (2) other lift stations is included in this Project.

**City of Covington Wastewater Lift Station Improvements, Covington, LA** Repair and replace damaged lift station components with upgraded panels.

**Picayune Wastewater Treatment Plant Picayune, MS-** Mr. Drane performed engineering design for the construction of a new wastewater treatment plant facility with a capacity of 2.4 mgd.

**Kenner Pump Station Force Main Design, Kenner, Louisiana** Mr. Drane was the Project Engineer for the design and construction of two wastewater force mains for the City of Kenner, Louisiana. The design included directional drilling of 18" and 8" pipelines.

**Kenner Pump Station 31st & Washington Pump Station Upgrade, Kenner, LA** Mr. Drane was the Project Manager of the design of an upgrade to a 1000 gpm wastewater pump station. The project will also include bidding and construction services.

**Monroe street Pump Station and Force Main Improvements, Mandeville, LA.** Mr. Drane was responsible for the design of an upgrade to an 800 gpm wastewater pump station and force main. The project will also include bidding and construction services.



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<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
Zach Lewis, E.I. – Water and Wastewater Civil Engineer
<b>Project Assignment:</b>
Wastewater Project Engineer
<b>Name of Firm with which associated:</b>
<b>Kyle Associates, LLC</b>
<b>Years' experience with this Firm:</b>
2 Years with this firm
<b>Education: Degree(s)/Year/Specialization:</b>
Bachelor of Science Civil Engineering / 2019
<b>Active registration: Year first registered/discipline:</b>
Registration applied for; No E.I. number issued at this time.
<b>Other experience and qualifications relevant to the proposed Project:</b>
<p>Mr. Lewis has worked for Kyle Associates after completing his Civil Engineering degree. He has been working in the engineering field for one year developing experience providing civil engineering and hydraulic design services for a wide spectrum of projects including roadway; drainage and utility improvements; hydraulic studies; and water/wastewater treatment processes, collection systems, and distribution systems.</p> <p>In addition to being a civil engineer Mr. Lewis' range of abilities includes <b>resident construction representative and field observation positions</b> and the evaluation and construction management of civil projects. He along with the firm felt that there was no better way for a new engineer to learn of the various disciplines than being in the field at the construction sites. His work has included counseling clients with regards to needs assessments and conducting feasibility studies to determine a course of action in the rehab of existing structures. He is knowledgeable in municipal construction and evaluation in conjunction with maintaining functionality of the facility in varying types and conditions.</p>



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### **WASTEWATER COLLECTION AND TREATMENT EXPERIENCE**

**West St. Tammany WWTP Expansion, St. Tammany, Louisiana.** Mr. Lewis is a Project Engineer for the expansion to the West St. Tammany Regional WWTP. The project will require an initial 700,000 gallons per day increase to the treatment process and the planning for a future expansion of another 1,000,000. Bidding, Construction Management and Resident Inspection services will also be provided.

**Cross Gates WWTP Expansion and Rehabilitation, St. Tammany, Louisiana.** Mr. Lewis is a Project Engineer for the expansion to the Cross Gates WWTP. The project will require an initial 100,000 gallons per day increase to the treatment process the decommissioning of three separate treatment plants and combining all treatment into a single 1mgd facility. One of the existing treatment plants on the site will be converted to an equalization basin.



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<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
Thomas Dyer, P.E. – Senior Structural Engineer
<b>Project Assignment:</b>
Project Structural Engineer
<b>Name of Firm with which associated:</b>
<b>Kyle Associates, LLC</b>
<b>Years' experience with this Firm:</b>
3 Years with this firm
<b>Education: Degree(s)/Year/Specialization:</b>
Bachelor of Science Civil Engineering / 2004
<b>Active registration: Year first registered/discipline:</b>
Year: 1997 Branch: Civil Engineering State: LA License No.: 36743 Year: 2003 Branch: Civil Engineering State: TX License No.: 133147 Year: 2003 Branch: Civil Engineering State: FL License No.: 82904
<b>Other experience and qualifications relevant to the proposed Project:</b>
<p>As a professional, Mr. Dyer has provided design services for federal, municipal, commercial and industrial agencies with both national and local engineering firms. These services have included structural engineering design for schools, office buildings, water resource projects, maritime infrastructure, and bulkhead design. Mr. Dyer has also performed construction design and layout, site design, and site planning. When providing these services, he has coordinated and maintained relationships with both public and private clients as well as architectural firms where his goal was projects constructed within budget, accurately, and on time. Mr. Dyer has nearly 30 years of experience in structural and civil site design.</p> <p>Mr. Dyer has extensive experience is in all areas of structural planning, engineering design and analysis, preparing plans and specifications. He has structural design experience in most types of architectural buildings including educational, residential, institutional, and commercial. Some examples of these include primary and secondary schools, college buildings, banks, civic centers, condominiums, custom homes, shopping centers, libraries, agricultural buildings, office buildings, restaurants, medical facilities, hotels as well as many others. She has also worked on projects that include historic restorations, and site structures such as flag poles, light poles and billboards. His industrial experience includes cat walks, heavy equipment foundations, foot bridges,</p>

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and pipeline bridges. He has designed foundations using a number of systems including spread footings, timber piles, concrete piles, composite piles, auger cast piles, drilled piers, chain walls, sheet piling, mat and raft foundations, and others. He has a considerable amount of experience in high wind applications.

Mr. Dyer has also worked on other types of projects that include historic restorations in the New Orleans area. He has evaluated the structural integrity of existing structural members and provided reinforcement details in response to existing structural conditions. He has participated in addition projects where she has explored the structural options for the proposed expansion along with possible modifications of the existing building. The structural aspects of the project usually include careful investigative demolition to verify the key existing conditions. He has also worked in the design of new foundations for existing houses that have to be elevated.

The type of work Mr. Dyer performed has given him a tremendous edge in understanding how to design and detail efficient, cost effective, and constructible buildings, while keeping the architectural intent of the building intact, in focus, and at the forefront where it should be. In addition, he is very familiar with designing and detailing buildings in our very specialized high wind and flood environments along the coast. He is familiar with all of the design codes applicable to building design such as the IBC, ASCE 10, ASCE 24, ACI 318, ACI 530, AISC, NDS, and others.

Mr. Dyer has extensive experience with ACAD, RAM, REVIT, STAAD, Advanced Structural Analysis, Foundations, Advanced Structural Steel Design, Steel Bridge Design, Concrete Design, Highways and Transportation, Mechanics of Materials, Surveying, Geotechnical Engineering, Soil Mechanics, Hydraulics, Dynamics, Statics, Thermodynamics, Fluid Mechanics, Electrical Circuits, Environmental Engineering, Project Management, Senior Design (structural team), Water & Wastewater Systems.

## **TEC Professional Services Questionnaire**

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
Gwen Ladner, Senior Designer
<b>Project Assignment:</b>
Wastewater CADD Designer
<b>Name of Firm with which associated:</b>
<b>Kyle Associates, LLC</b>
<b>Years' experience with this Firm:</b>
7 years with this firm
<b>Education: Degree(s)/Year/Specialization:</b>
Drafting, Delta College
<b>Active registration: Year first registered/discipline:</b>
N/A
<b>Other experience and qualifications relevant to the proposed Project:</b>
<p>Ms. Ladner has better than 30 years of experience as a designer, including comprehensive expertise in design and computer-aided drafting for civil, structural, process, mechanical, electrical, and instrumentation for complete layout and production of design drawings for water and wastewater treatment plants and pumping stations, solid waste facilities and landfills, and other infrastructure projects. She has experience managing and scheduling CAD work, extensive experience with such software packages as Microstation and AutoCAD for CAD Design, CAD Overlay imaging software that works with AutoCAD, InRoads for civil site design, Plant Space and Triforma for 3-D mechanical design, ESRI's ArcView for GIS, and Microsoft Access database software. She also has experience with Visio, PhotoShop, Adobe Acrobat and the Microsoft Office suite. Ms. Ladner has also performed field work associated with sewage pumping station assessments, and has worked on numerous design projects throughout Louisiana and the world.</p>

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### **WASTEWATER COLLECTION AND TREATMENT EXPERIENCE**

**Wastewater Treatment Plant Odor Control System, Jefferson Parish, Louisiana.** Ms. Ladner was responsible for the detailed design of a biofilter for odor control. The biofilter was constructed in an abandoned trickling filter tank. She coordinated various client and MWH staff for the design of foul air collection and chemical scrubber design.

**Northshore Boulevard Wastewater Treatment Plant and Utility Expansion, Slidell, Louisiana.** Ms. Ladner was responsible for detailed design of an extended aeration treatment plant, along with a new influent pump station, UV disinfection, gravity sewage collection system, and a new water line.

**Wastewater Treatment Plant Expansion, Kenner, Louisiana.** Ms. Ladner was responsible for detailed mechanical design for a treatment plant expansion, including headworks, splitter box, and sludge dewatering facility with two belt presses.

**West St. Tammany WWTP Expansion, St. Tammany, Louisiana.** Ms. Ladner was responsible for detailed mechanical design for the expansion to the West St. Tammany Regional WWTP. The project will require an initial 700,000 gallons per day increase to the treatment process and the planning for a future expansion of another 1,000,000. Bidding, Construction Management and Resident Inspection services will also be provided.

**Cross Gates WWTP Expansion and Rehabilitation, St. Tammany, Louisiana.** Ms. Ladner was responsible for detailed mechanical design for the expansion to the Cross Gates WWTP. The project will require an initial 100,000 gallons per day increase to the treatment process the decommissioning of three separate treatment plants and combining all treatment into a single 1mgd facility. One of the existing treatment plants on the site will be converted to a equalization basin.

**Regional Wastewater Treatment Plant Design, St. Charles Parish, Louisiana.** Ms. Ladner completed process design of portions of two new regional wastewater treatment plants (Destrehan at 4.6 MGD and Hahnville at 1.7 MGD) and process design of influent and effluent pump stations. She also completed mechanical design of sludge digestion, sludge pumping, sludge thickening, and dewatering. She coordinated with other MWH offices that provided structural and architectural design. This project also included approximately 120,000 linear feet of force mains.

## 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>Harvey WWTP Trickling Filter Improvements Harvey, LA</p> <p>Jefferson Parish – Department of Sewer 1221 Elmwood Park Blvd. Suite 803 Jefferson, LA 70123</p> <p>Mike Lockwood, Director (504) 736--6661</p>	<p>Kyle Associates worked under HDC and Associates on the design of a trickling filter expansion and upgrade. KA was responsible for the rehabilitated filter pump station and a new future pump station feeding an existing filter and a new filter. KA was also responsible for the structural design of the new filter tank. Construction management services are also part of the contract on the part of the facility KA was responsible.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
September 2016	\$4,000,000	\$1,500,000

### PROJECT NO. 2

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Kenner Chateau Transfer Forcemain Kenner, LA</p> <p>City of Kenner 1610 Reverend Richard Wilson Drive Kenner, Louisiana 70062</p> <p>Tom Schreiner, Deputy CAO Public Works and Capital Projects Telephone: (504) 468-7515</p>	<p>Kyle Associates provided design services to prepare construction documents for a segment of a 3 mile sewer forcemain connecting the Chateau main pump station to the City's WWTP. The design consisted of major drainage canal crossings and the entire segment will be directional drilled. Services also included Construction Administration on the line segment.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
December, 2020	\$12,000,000	\$3,400,000

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<b>PROJECT NO. 3</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility</b>	
<p>Sewer Lift Stations 40 and F Improvements Mandeville, LA</p> <p style="text-align: center;">City of Mandeville Public Works Facility 1100 Mandeville High Blvd. Mandeville, LA 70471</p> <p>Keith LaGrange, Public Works Director (985) 624-3169</p>	<p>Kyle Associates provided design services to prepare construction documents for the improvements to two sewer lift stations within the City of Mandeville. The improvements include new sewer pumps, electrical controls and valve replacements. Professional services also include Bidding Assistance. Construction Administration and resident inspection.</p>	
<b>Completion Date (Actual or estimated)</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
July 2017	\$1,000,000	\$1,000,000

<b>PROJECT NO. 4</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<p>Sewer Lift Stations 10 and 13 Improvements Mandeville, LA</p> <p style="text-align: center;">City of Mandeville Public Works Facility 1100 Mandeville High Blvd. Mandeville, LA 70471</p> <p>Keith LaGrange, Public Works Director (985) 624-3169</p>	<p>Kyle Associates provided design services to prepare construction documents for the improvements to two sewer lift stations within the City of Mandeville. The improvements include new sewer pumps, electrical controls and valve replacements. Professional services also include Bidding Assistance. Construction Administration and resident inspection.</p>	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
December 2017	\$1,000,000	\$1,000,000



## 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>	
<p>West St. Tammany WWTP Expansion St. Tammany, LA</p> <p>St. Tammany Parish Dept. of Environmental Services 21490 Koop Drive Mandeville, LA 70471</p> <p>Chris Tissue, Director (985) 276-6400</p>	<p>Kyle Associates provided Design, Construction Plan Development, Permitting, Construction Engineering Services, and Inspection for the expansion to the West St. Tammany Regional WWTP. The project included adding an additional 750,000 gallons per day to the treatment capacity and adding a 400,000 gallon equalization basin to the process and the planning for a future expansion of another 1,000,000 gallons per day. Bidding, Construction Management and Resident Inspection services will also be provided.</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 March 2023	\$7,000,000	\$7,000,000

<b>PROJECT NO. 6</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<p>Empire/Buras Sewer Forcemain Replacement Buras, LA</p> <p>Plaquemines Parish Government 333F. Edward Hebert Blvd. Suite 100 Belle Chasse, LA 70037</p> <p>Todd Eppley Director of Public Operations (504) 934-6330</p>	<p>Kyle Associates provided Design, Construction Plan Development, Permitting, Construction Engineering Services, and Inspection for the removal of approximately five miles of sewer forcemain from within the Mississippi River levee setback and install a new replacement forcemain along a roadway right-of-way.</p>	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
July 2018	\$6,000,000	\$6,000,000

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<b>PROJECT NO. 7</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<p>Cross Gates WWTP Expansion and Improvements St. Tammany, LA</p> <p>St. Tammany Parish Dept. of Environmental Services 21490 Koop Drive Mandeville, LA 70471</p> <p>Chris Tissue, Director (985) 276-6400</p>	<p>Kyle Associates provided Design, Construction Plan Development, Permitting, Construction Engineering Services, and Inspection for the expansion to the Cross Gates WWTP. The project includes replacing an aging 900,000 gallon per day treatment plant with a new 1,000,000 gallon per day plant with flow equalization and planning for a future expansion of an additional 650,000 gallons per day. An existing 350,000-gallon process train aeration tank will be converted to an equalization basin. Bidding, Construction Management and Resident Inspection services will also be provided.</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 December 2023	\$6,000,000	\$6,000,000

<b>PROJECT NO. 8</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<p>Plaquemines Parish Sewer Pump Station No. 24 Buras, LA</p> <p>Plaquemines Parish Government 333F. Edward Hebert Blvd. Suite 100 Belle Chasse, LA 70037</p> <p>Todd Eppley Director of Public Operations (504) 934-6330</p>	<p>Kyle Associates scope of this project included the design, permitting, bidding and construction management of a new wastewater pump station located at the same site as the existing pump station No. 24 in Buras, Louisiana. The current pump station was replaced because of failing equipment and deficient structural conditions within the walls of the wet well. The new station is located at or near the existing station site and accommodates the same forcemains and gravity systems that were being served by the old station with minor adjustments to existing piping arrangements to accommodate the new wet well configuration.</p>	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
March 2015	\$450,000	\$450,000

## 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>	
St. Charles Parish East Bank Sewer Masterplan Destrehan, LA St. Charles Parish Public Works and Wastewater 100 River Oaks Drive Destrehan, LA 70047  David deGeneres, Wastewater Director (985) 783-5100	Kyle Associates provided data gathering, planning, evaluation, and recommendations to reduce sewer overflows and rehabilitate the sewer collection system for the East bank of St. Charles Parish. Professional services included building a hydraulic model of the existing system to include gravity sewer and pumping stations and providing a report of recommendations for future improvements to the system.	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
Estimated December 2022	\$300,000	\$300,000

<b>PROJECT NO. 10</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
Norco Transfer Pump Station and Force main New Sarpy, LA  St. Charles Parish Public Works and Wastewater 100 River Oaks Drive Destrehan, LA 70047  David deGeneres, Wastewater Director (985) 783-5100	Kyle Associates is providing Design, Construction Plan Development, Permitting, Construction Engineering Services, and Inspection services for a new sewer transfer pump station to intercept flow from two existing pump stations and a planned new development by intercepting an existing 18" force main to pump to an existing wastewater treatment plant.	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
Estimated December 2023	\$3,000,000	\$3,000,000

## **TEC Professional Services Questionnaire**

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

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

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

### **Additional Information and Resources of Kyle Associates, LLC**

In 1998, Kyle Associates was formed as a multi-disciplined engineering and planning firm, specializing in public works design, planning, preparation of construction documents, bidding services, construction administration, and resident inspection. The firm has strategically directed its growth towards planning, engineering, and construction services through the staff it has acquired and the projects it has completed. Currently, Kyle Associates has completed many projects relating to the one being advertised in this RFQ throughout southeast Louisiana and Mississippi for many governmental agencies and private clients.

The firm has provided engineering and planning services in Jefferson Parish since its inception for both the Parish directly and as a subconsultant to other firms. Kyle Associates has executed numerous projects throughout the Parish not only for the Sewer Department but for other Parish departments as well. The firm is well versed with Parish design guidelines and has the experience to perform the work according to the needs of the Parish.

All professional services performed under the **Routine Engineering Services for Sewer Projects** are founded in socio-economic principles relating to the physical space needs of new facilities and repairs, sewer treatment plant expansions, additions, and renovations to existing facilities. A successful plan incorporates sustainable assets placed in service in an economically efficient manner. All work is developed in keeping with sound planning and engineering solutions.

## TEC Professional Services Questionnaire

The sewer services and improvements for Jefferson Parish require both professional design expertise and management expertise. They also require the firm's personnel to have excellent organizational skills, excellent communication skills, and knowledge of the layers of jurisdictions that are required for a project to become successful.

Construction administration preparation of construction documents for bidding, and bidding services on projects such as this, require additional attention to details. Conformance to the plans and specifications, and resolution of conflicts due to field conditions must be addressed quickly and with a high level of expertise in that field. Kyle Associates has that expertise.

### **Continuing Education and Experience**

A continuing education program ensures that every staff member maintains the latest technology and methods used at their respective positions - for all positions - and training in related fields is encouraged so the project engineer will have a complete understanding of the design problem and solution. The engineering and construction administration staff at Kyle Associates comes from diverse civil engineering backgrounds, offering a broad range of experience and technical competence. This training allows Kyle Associates to implement the best of several solutions during the construction administration and inspection service phase, providing the owner with a timely and superior project.

### **Quality Control**

To ensure the client is provided the highest quality construction administration, an internal Quality Control System, is in place and used on all work produced by the firm. Successful implementation is based on project management. The QCS involves the team concept where one registered professional is placed as lead construction manager. This professional oversees the resident inspectors on-site, daily logs and reports, and monitors the project schedule. Periodically, another team member reviews the project progression and inspection reports, which offer a fresh look into the project status, which quickly identifies shortcomings in the construction process. It also utilizes the diverse experience of the entire staff. The principal in charge manages teams and all projects are reviewed on a weekly basis. Lines of communications are open in all directions. To assist in quality control, the latest in computer technology including both hardware and software are employed.

It is imperative that the manpower and skills are available to immediately begin a project and successfully complete it on schedule. With 15 fulltime employees, Kyle Associates has the manpower and capacity available to immediately begin work on **sewer projects** for the Parish. As these types of projects require daily management and quick response, **Kyle Associates has the necessary capacity to undertake the work and complete it within the strict parameters established by Jefferson Parish.**

**Kyle Associates, LLC is not currently nor has the firm been involved in any litigation with Jefferson Parish.**

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

**Signature:**  **Print Name:** Christopher J. Hnatyshyn

**Title:** Vice President Business Development **Date:** March 24, 2022