

July 13, 2023

Department of Transportation and Development Consultant Contract Services Administrator
1201 Capitol Access Road, Room 405-E
Baton Rouge, LA 70802-4438

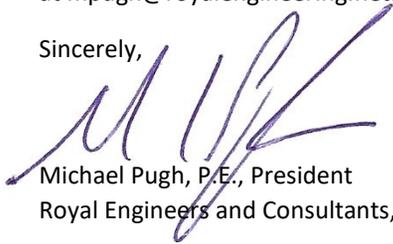
CONTRACT NO. 4400027211
STATE PROJECT NO. H.014510.5
FEDERAL AID PROJECT NO. H014510
ENTITY CONTRACT IBERIA ST. PAVEMENT PRESERV AND BIKE IMPR
IBERIA PARISH

Dear Consultant Selection Committee,
Royal Engineers and Consultants, L.L.C. (Royal) respectfully requests your review and consideration of the enclosed proposal prepared in response to the Department's advertisement for Engineering and Related Services RFP to mill, overlay and add bike lane on Iberia St. from E. Admiral Doyle Dr. (LA 674) to E. Main St. (LA 182), in New Iberia, Louisiana. Since 2005, Royal has delivered multi-discipline professional engineering, construction and program management, and resident inspection services for industry, government, and the private sector across the Gulf Coast and is fully licensed, bonded, and insured to do so. Additionally, Royal has provided construction engineering and inspection for complex roadway programs across Louisiana, totaling more than \$500 million.

With offices in Baton Rouge, New Orleans, and Lafayette, staffed with specialists in roadway design and construction, the Royal Team is positioned to mobilize immediately and perform the requested services within the parameters established. We have strategically partnered with Neel-Schaffer for added resources and depth. Several members included in this proposal have a successful history of working together to deliver roadway projects. Royal has also procured DBE firm The Beta Group Engineering and Construction Services, LLC to provide geotechnical services as needed. Through our carefully selected team of professionals, we are committed to providing the Department and Terrebonne Parish the full suite of construction engineering and inspection services required and confident we will surpass expectations. Our proposed team meets or exceeds the specified minimum requirements and is organized to meet the needed services described in Attachment A of the advertisement. The Royal Team's statement of qualifications contained herein is submitted in direct response to the referenced advertisement. It highlights our relevant experience and expertise and articulates our unique capabilities to perform needed services in a timely and professional manner within budget.

We appreciate the opportunity to respond and look forward to working with the DOTD and Iberia Parish. Please direct communication related to the advertisement to our Primary Point of Contact, Michael Pugh, by phone at (504) 283-9400 or via email at mpugh@royalengineering.net.

Sincerely,



Michael Pugh, P.E., President
Royal Engineers and Consultants, LLC



DOTD FORM: 24-102

(Revised January 1, 2023)

PROPOSAL TO PROVIDE CONSULTANT SERVICES

Prime consultant shall complete the DOTD Form 24-102 without altering the Form's text; however, the instruction and/or guidance for Sections 12 through 23 can be removed but do not remove Section title and number.

ANY CONSULTANT FAILING TO SUBMIT ANY OF THE INFORMATION REQUIRED ON THE DOTD FORM 24-102, OR PROVIDING INACCURATE INFORMATION ON THE DOTD FORM 24-102, MAY BE CONSIDERED NON-RESPONSIVE.

1. Contract Name as shown in the advertisement	ENTITY CONTRACT IBERIA ST. PAVEMENT PRESERV AND BIKE IMPR IBERIA PARISH
2. Contract Number(s) as shown in the advertisement	4400027211
3. State Project Number(s), if shown in the advertisement	H.014510.5
4. Prime consultant name (name must match as registered with the Louisiana Secretary of State where such registration is required by law)	Royal Engineers and Consultants, L.L.C.
5. Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	EF.0003328
6. Prime consultant mailing address	1501 Religious Street New Orleans, LA 70130
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	1501 Religious Street New Orleans, LA 70130
8. Name, title, phone number, and email address of prime consultant's contract point of contact	Michael Pugh, P.E., President 504-283-9400 mpugh@royalengineering.net
9. Name, title, phone number, and email address of the official with signing authority for this proposal	Michael Pugh, P.E., President 504-283-9400 mpugh@royalengineering.net

Prime consultant should enter the firm name in the footer at the bottom of this page. (It will carry over to subsequent pages.)

<p>10. This is to certify that all information contained herein is accurate and true, and that the team presently has sufficient staff to perform these services within the designated time frame. By submitting this proposal, proposer certifies that it is not engaged in a boycott of Israel and it will, for the duration of its contract obligations, refrain from a boycott of Israel. Proposer also certifies and agrees that the following information is correct: In preparing its response, the proposer has considered all proposals submitted from qualified, potential subcontractors and suppliers, and has not, in the solicitation, selection, or commercial treatment of any subcontractor or supplier, refused to transact or terminated business activities, or taken other actions intended to limit commercial relations, with a person or entity that is engaging in commercial transactions in Israel or Israeli-controlled territories, with the specific intent to accomplish a boycott or divestment of Israel. The proposer also has not retaliated against any person or other entity for reporting such refusal, termination, or commercially limiting actions. DOTD reserves the right to reject the response of the bidder or proposer if this certification is subsequently determined to be false, and to terminate any contract awarded based on such a false response.</p>	<div style="text-align: center;">  </div> <hr/> <p>Signature above shall be the same person listed in Section 9:</p> <hr/> <p>Date: July 13, 2023</p>				
<p>11. If a Disadvantaged Business Enterprise (DBE) goal has been set for this advertisement, indicate which firm(s) will be used to meet the DBE goal and each firm(s)' percentage.</p>	<table border="0" style="width: 100%;"> <tr> <td style="width: 50%;"><u>Firm(s):</u></td> <td style="width: 50%;"><u>Firm(s)' %:</u></td> </tr> <tr> <td>The Beta Group</td> <td style="text-align: center;">5%</td> </tr> </table>	<u>Firm(s):</u>	<u>Firm(s)' %:</u>	The Beta Group	5%
<u>Firm(s):</u>	<u>Firm(s)' %:</u>				
The Beta Group	5%				

12. Past Performance Evaluation Discipline Table:

As indicated in the advertisement, insert the completed table here. The percentages for the prime and sub-consultants must total 100% for each past performance evaluation discipline, as well as the overall total percent of the contract.

The **only** past performance evaluation disciplines to be used are: Road, Bridge, Traffic, CE&I/OV, Geotech, Survey, Environmental, Data Collection, Planning, Right-of-Way, CPM, ITS, Appraiser and Other (please specify).

Past Performance Evaluation Discipline(s)	% of Overall Contract	Royal	Neel-Schaffer	T. Baker Smith	The Beta Grp	Each Discipline must total to 100%
Road	75%	95%	5%	0%	0%	100%
Geotech	5%	0%	0%	0%	100%	100%
Survey	15%	0%	0%	100%	0%	100%
Traffic	5%	0%	100%	0%	0%	100%
Identify the percentage of work for the overall contract to be performed by the prime consultant and each sub-consultant.						
Percent of Contract	100%	71.25%	8.75%	15%	5%	100%

13. Firm Size:

For all firms that are part of this team, indicate the approximate number of personnel to be committed to this contract, by DOTD Job Classification and the total number of personnel within the firm that could provide support, if needed. If a specialized job classification is required and not included on the DOTD job classification list, specify "Other (please specify)" and include the classification title inside the parentheses.

The DOTD Job Classification(s) to be used can be found at the following link:

[http://wwwsp.dotd.la.gov/Inside LaDOTD/Divisions/Engineering/CCS/Job Qualification/Job%20Classifications%20with%20Descriptions.pdf](http://wwwsp.dotd.la.gov/Inside%20LaDOTD/Divisions/Engineering/CCS/Job%20Qualification/Job%20Classifications%20with%20Descriptions.pdf)

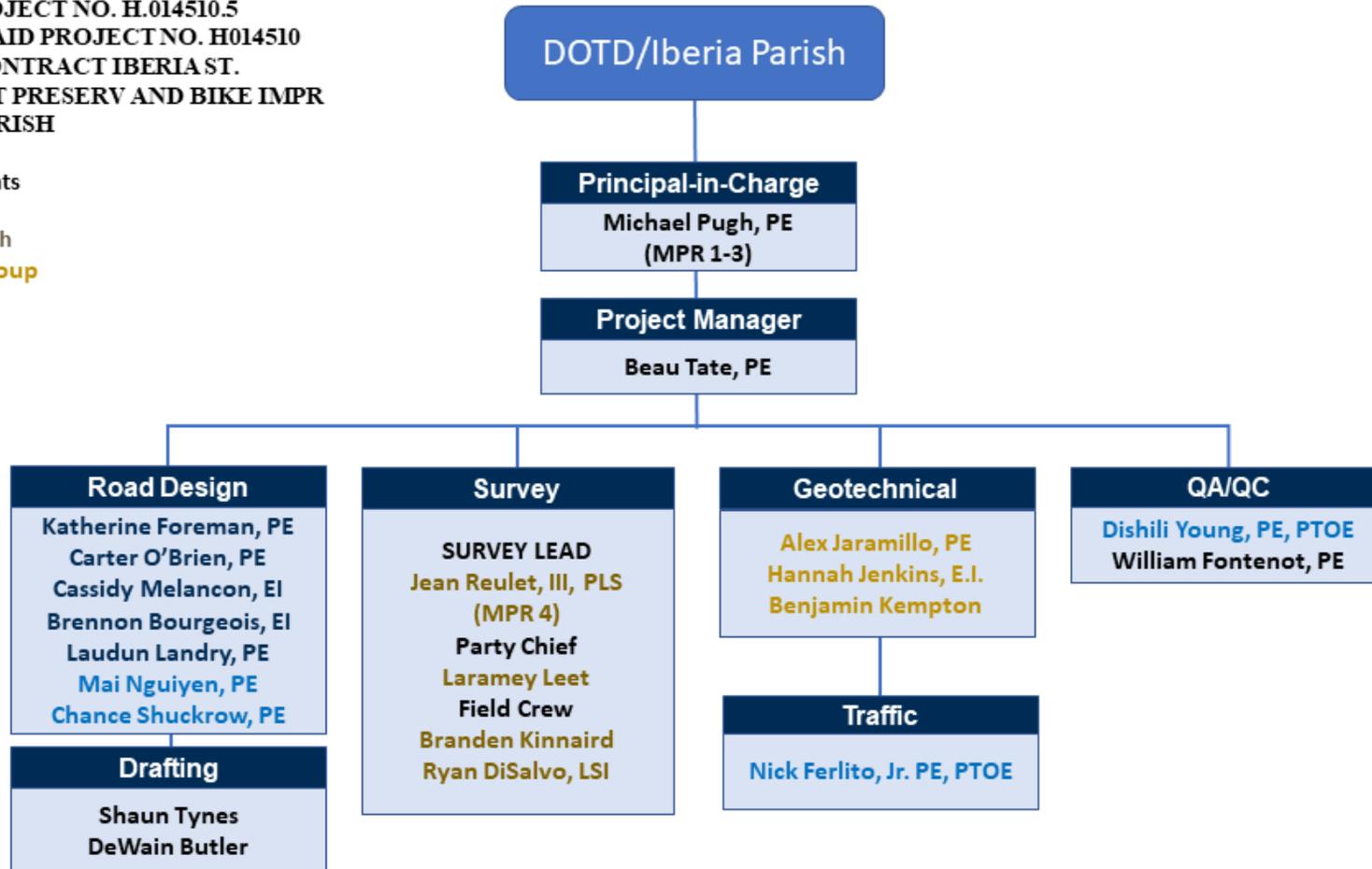
Firm name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
Royal Engineers and Consultants, LLC	Principal	1	4
	Engineer	3	5
	Engineer Intern	2	4
	Supervisor - Engineer	2	2
	Drafter	2	3
Neel-Schaffer, Inc	Engineer	4	4
	Supervisor – Engineer	2	2
	Engineer Intern	1	1
T. Baker Smith	Surveyor	3	6
The Beta Group	Inspector	1	1
	Technician	2	25
	Engineer	2	2

(Add rows as needed)

14. Organizational Chart:

CONTRACT NO. 4400027211
 STATE PROJECT NO. H.014510.5
 FEDERAL AID PROJECT NO. H014510
 ENTITY CONTRACT IBERIA ST.
 PAVEMENT PRESERV AND BIKE IMPR
 IBERIA PARISH

Subconsultants
 Neel-Shaffer
 T. Baker Smith
 The Beta Group



15. Minimum Personnel Requirements:

Use the table below to identify both prime consultant and sub-consultant staff designated to work on this contract meeting the Minimum Personnel Requirements (MPRs) specified in the advertisement. Ensure the résumé reflects the required experience stated in the MPR. Make sure the P.E. discipline is also listed (highlighted in table) that is meeting the MPR; e.g. professional civil engineer should show the discipline of the license as civil if meeting that MPR.

MPR No. Do not insert wording from ad	Personnel being used to meet the MPR (Individual(s) may not satisfy more than one MPR unless specifically allowed by Attachment B of the advertisement)	Firm employed by	Type of license and discipline meeting MPR/ certification & number (Ex: PE # - Civil)	State of license	License / certification expiration date
1	Michael Pugh, PE	Royal	PE Civil 30911	LA	3-31-2024
2	Michael Pugh, PE	Royal	PE Civil 30911	LA	3-31-2024
3	Michael Pugh, PE	Royal	PE Civil 30911	LA	3-31-2024
4	Jean Reulet, III, PLS	T. Baker Smith	Professional Land Surveyor, 0005145	LA	3-31-2024

(Add rows as needed)

16. Staff Experience:

Firm employed by: Royal Engineers and Consultants				
Name	Michael Pugh, PE		Years of relevant experience with this employer	17
Title	Principal-in-Charge		Years of relevant experience with other employer(s)	11
Degree(s) / Years / Specialization		BS / 1997 / Civil Engineering		
Active registration number / state / expiration date		30911 / LA / 3-31-2024		
Year registered	2003	Discipline	Professional Engineer, Civil	
Contract role(s) / brief description of responsibilities		Principal, MPR 1-3		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
28 years of experience	Mr. Pugh has over 28 years of experience in the design of roadway plans and the construction management of roadway and drainage systems. He managed the St. Bernard Parish Roadway Restoration Program which has included the design, bidding, and construction management of 178 roadways with a construction value of nearly \$60M. He is a Registered Professional Engineer in eight states, including Louisiana.			
06/18 - 06/19	<p>Citywide Construction Administration and Resident Inspection Services for Sewerage and Water Board of New Orleans and City of New Orleans DPW Cooperative Agreement – New Orleans, LA</p> <p>Principal in Charge of team contracted to provide construction management and inspection services for annual maintenance contractors in five (5) maintenance zones, performing repair and restoration of pavement and associated infrastructure, including utility repair and replacement (water, sewer & drainage), sidewalks, ADA-Compliant Ramps, as well as replacement and repair to associated infrastructure., with a monthly total of 30-35 sites per maintenance zone. Responsibilities included team mobilization, including serving as principal engineer and assignment of senior project manager, lead project manager, scheduler, lead technician to coordination construction and inspection who is always on-site, lead and associated inspectors, project engineers, and associate technicians for document control and QA/QC of documentation.</p>			
11/19 - Ongoing	<p>City of New Orleans Roadway Restoration Program CM and Inspection – New Orleans, LA</p> <p>Principal Engineer on the Royal team contracted by the Department of Public Works (DPW) to provide construction management and resident inspection services for the City of New Orleans Roadway Restoration Program CM and Inspection. This project includes restoration of parish concrete and asphalt roadways and associated infrastructure (i.e., sidewalks, driveways, drainage, sewer, and water) that suffered damage during Hurricane Katrina. Construction services are being performed by multiple contractors under contract by DPW and overseen by Royal. Royal is providing all construction management, data management, reporting, platform deployment, quality assurance, administration, pay applications, resident inspection, and closeout services.</p>			
02/15 - Ongoing	<p>St. Bernard Parish Government Pre-Cast Con-Span Canal Crossings Engineering and CM Services – St. Bernard, LA</p> <p>Principal Engineer on team contracted for civil engineering, design, surveying, geotechnical, field layout, bidding, construction administration, resident inspection, technical/engineering project close-out, construction management (CM) services. Responsibilities included project governance, subject matter expert for design input, and team mobilization for the replacement of 6 culverts with pre-cast Con-Span structures and increasing the existing hydraulic capacity of the canal.</p>			

03/17 - 05/19	<p>Lafayette Regional Airport, Taxiway F Phase III Enabling Project – Lafayette, LA Civil Engineering Subject Matter Expert on team providing construction management services for the Taxiway Foxtrot Phase III construction project located at the Lafayette Regional Airport which includes the creation of a parallel taxiway for Runway 4L-22R and a connector taxilane to extend Taxilane A to provide access to the new terminal. Responsibilities included performing a project constructability review.</p>
09/19 - 03/20	<p>MaxPave Roadway Program: PM/CM of Utility Rehabilitation – New Orleans, LA Principal Engineer responsible for interagency coordination, project management, contract administration, construction management, assessment, and resident inspection services for the CNO DPW and SWBNO combined utility rehabilitation initiative. The project involves 50 to 75 service cuts weekly to conduct the needed point repairs to the sewer and water infrastructure. Completed on-time and on-budget, Mr. Pugh's primary duties included client service management and civil engineering and utility impacts subject matter expertise.</p>
12/10 - 01/17	<p>Regional Transit Authority Streetcar Expansion Program – Construction Management Plus Principal-in-Charge for this streetcar expansion program, where Royal provided construction management and inspection services, document administration, and change order management. Services also included estimating and review of potential change orders and monitoring differing site conditions encountered during construction. The project consists of 14,400 track feet of continuously welded rail, installation of the half grand union at Canal and N. Rampart, an embedded double cross over at Frenchman & Elysian Fields, refurbishment of over 40 historic light poles to include LED bulbs, overhead catenary system installation, installation of traction powered substation, utility relocation and upgrades, and road milling and repaving. Mr. Pugh's team observed demolition, excavation, utility re- location, concrete, asphalt, earthwork, and track-work to ensure compliance with drawings and specifications.</p>
11/10 - 08/11	<p>Bloski Avenue Extension – Belle Chasse, LA Principal Engineer for this road construction project. Royal worked directly for the Naval Facilities Engineering Command Southeast as the prime contractor. This project consisted of the construction of a 1,300-foot asphalt roadway and included the construction of stormwater drainage, sidewalks, concrete driveways, and solar street lighting. Through value engineering efforts, Mr. Pugh reduced NAVFAC's cost by \$800K and reduced the project schedule by 50 days. Royal was also responsible for the development and maintenance of the Stormwater Pollution Prevention Plan (SWPPP), Environmental Protection Plan (EPP), Health & Safety Plan (HASP), and Accident Prevention Plan (APP).</p>
03/07 - 10/09	<p>Roadway Restoration Project – St. Bernard Parish, LA Lead Design Engineer and Project Principal responsible for engineering, roadway plans/design, and construction management services for the restoration of all concrete and asphalt roadways, including associated infrastructure, including sidewalks, driveways, drainage, sewer, and water systems, that suffered damage during Hurricane Katrina and the recovery process. Mr. Pugh was the engineer in responsible charge for all design and served as the primary technical resource for contractor questions and challenges encountered during construction.</p>
01/98 - 08/00	<p>DOTD: Off System Bridge Program – Iberia Parish, LA Mr. Pugh was responsible for maintaining and supervising all Iberia Parish's Off-System Bridge Program projects. This project included intermediate inspection of bridges, recommendations for repairs, supervised repair work, coordination with DOTD and Parish officials, and maintenance of detailed bridge files.</p>

Firm employed by: Royal Engineers and Consultants				
Name	Beau Tate, PE		Years of relevant experience with this employer	14
Title	Senior Engineer		Years of relevant experience with other employer(s)	9
Degree(s) / Years / Specialization		BS /1998/ Civil Engineering		
Active registration number / state / expiration date		Professional Engineer, Civil: LA #30990 (Exp. 03/31/24)		
Year registered	2004	Discipline	Professional Engineer, Civil	
Contract role(s) / brief description of responsibilities		Responsible Charge/Project Manager, Overall management of the project		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
22 years of experience	Mr. Tate has 22 years of experience managing and delivering civil, coastal, and environmental projects for private as well as governmental organizations. His specific civil design project experience includes but is not limited to asphalt and concrete roadway design, materials testing, concrete repairs to existing parking lots and roadways, drainage design, utility infrastructure, and design in accordance with LADOTD and AASHTO design guidelines and specifications. Mr. Tate has successfully collaborated with various local, state and federal agencies such as, DOA/FP&C, OCD-DR, LADOTD, LDEQ, GOHSEP, FEMA, USACE, and USEPA.			
2021	<p>Polly Lane Extension, Lafayette, LA</p> <p>Role: Project Manager and Lead Engineer. Contracted services: Design services for the extension and connection of both existing dead-end streets of Polly Lane, inclusive of roadway reconstruction and widening to its existing section to Verot School Road. The approximate length of the new roadway is 1,080 linear feet and the length of improvements to the existing roadway is 930 linear feet. Responsibilities: Design services and oversight.</p>			
08/15-01/22	<p>IBERIA STREET SIDEWALK AND PEDESTRIAN BRIDGE DESIGN: Youngsville, LA. Senior Engineer responsible for design, bidding, and construction management services for the installation of a new sidewalk and pedestrian bridge to promote walking and bicycle traffic in the community along Iberia Street located in Youngsville. A cost analysis was performed on 3 variations of sidewalk (concrete, asphalt, and environmentally green rubberized sidewalk). Design services included a drainage analysis of the area to incorporate subsurface drainage into the system and the selected rubberized sidewalk and a pedestrian bridge. Plans and specifications were prepared in accordance with DOTD standards.</p>			
12/17-02/22	<p>CAMELLIA/ SETTLERS TRACE TURN LANE: Lafayette, LA. Senior Engineer on the team providing engineering services to the Lafayette Consolidated Government for the design of a dedicated right turn lane and second left turn lane at the intersection of Camellia Boulevard and Settlers Trace Boulevard. Services consist of preparing plans and specifications for construction of the project and performing engineering design and analyses for widening of the concrete roadway, evaluation of the existing drainage infrastructure, and identifying required modifications to the existing drainage system. Additional project features include road striping, sidewalk relocation, and street lighting.</p>			
12/15-11/21	<p>ST. BERNARD HMP CANAL CROSSINGS: St. Bernard Parish, LA. Design Engineer responsible for an evaluation of the hydraulic capacities of existing culvert structures located within the drainage canals of St. Bernard Parish, Louisiana. Mr. Tate assisted in performing hydraulic calculations for these structures based on the same open-channel flow principles used by software suites such as the EPA SWMM model and HEC-RAS. Mr. Tate also assisted with calculations for the appropriate sizing of replacement arched bridge structures at these locations and corresponding preliminary concept drawings.</p>			

Firm employed by: Royal Engineers and Consultants				
Name	Katherine Foreman, PE		Years of relevant experience with this employer	7
Title	Professional Engineer		Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		BS / 2017 / Civil Engineering		
Active registration number / state / expiration date		46031 / LA / 3-31-2024		
Year registered	2021	Discipline	Professional Engineer, Civil	
Contract role(s) / brief description of responsibilities		Lead Design Civil Engineer		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
7 years of experience	<p>Ms. Foreman has 7 years of experience in civil engineering design and construction management on project types including storm drainage systems, asphalt and concrete road design, sidewalks, potable water distribution systems, gravity sewer systems, flood control structures, commercial and residential site design, foundation design, and retaining walls. Her expertise includes familiarity with DOTD design manuals and specifications, ADA requirements, and AASHTO standards and the use of various software packages for HandH design and analysis such as HEC-HMS, HEC-RAS, DOTD HYDR programs, HY8, and Autodesk Storm and Sanitary Analysis. Ms. Foreman has significant experience preparing plans and specifications to in accordance with DOTD standards.</p> <p>Certifications: Traffic Control Supervisor and Traffic Control Technician</p>			
05/2023 - Ongoing	<p>H.015009 W. Metairie Avenue Over S. Suburban Canal Off System Bridge – Jefferson Parish, LA Project Manager for DOTD Off-System Bridge (OSBR) replacement of an existing slab span bridge located in an urban area of Jefferson Parish. Ms. Foreman’s responsibilities include managing all aspects of design and client relations, overseeing plan production in accordance with the Off-System Highway Bridge Program Guidelines, leading the hydraulic analysis and design for all viable alternatives for the bridge replacement in accordance with the DOTD Hydraulics Manual, and coordinating survey efforts. Services provided by Royal include topographic and boundary survey, preliminary plan production, right-of-way agreements and sketches, and environmental services including solicitation of views, categorical exclusion clearance, wetland studies, and other information needed for the Environmental Clearance process.</p>			
08/15 - 01/22	<p>H.013443 Iberia Street Sidewalk – Youngsville, LA Civil/Hydraulic Engineer on team providing engineering design and engineering services during construction for the DOTD TAP- funded project involving installation of RCP drainage piping within the existing roadside ditches; a 6' wide concrete sidewalk, including two pedestrian bridges crossing waterways on the south side of Iberia St. from School St. to Sugar Mill Pond Subdivision allowing for greater interconnectivity of pedestrian travel. Responsibilities included design support; performing routine site visits; providing construction management/administration, and engineering support during construction, including utility coordination and responding to requests for information on elevation of pedestrian bridge.</p>			

12/17 - 02/22	<p>Camellia: Settlers Trace Turn Lane – Lafayette, LA</p> <p>Civil/Hydraulic Engineer on team providing engineering services to the LCG for the design of a dedicated right-turn lane and second left-turn lane at the intersection of Camellia Boulevard and Settlers Trace Boulevard. Services include preparing plans and specifications for project construction, performing engineering design and analyses for the widening of the concrete roadway, evaluation of the existing drainage infrastructure, and identifying required modifications to the existing drainage system. Responsibilities included design support; performing routine site visits; providing construction management/ administration, and engineering support during construction, including utility coordination, surveyor coordination; schedule coordination with contractor; facilitation set of on-site job shack; client coordination; lab testing coordination; coordination of traffic control operations and compliance with traffic control plan, and overseeing resident inspection services throughout construction.</p>
08/15 - 11/21	<p>Polly Lane Extension – Lafayette, LA</p> <p>Civil/Hydraulic Engineer responsible for performing engineering design services and construction management for the extension and connection of both existing dead-end streets of Polly Lane, inclusive of roadway reconstruction and widening to its existing section at Verot School Road. The approximate length of the new roadway is 1,080 linear feet and the length of improvements to existing roadway is 930 linear feet. The roadway extension/connection consists of a 2-lane asphaltic concrete roadway, a 32 ft diameter reinforced Class A concrete roundabout, curb and gutter and subsurface drainage, a concrete box culvert over Issac Verot Coulee Lateral 7, sidewalks, and lighting. As Engineer Intern, Ms. Foreman was responsible for performing engineering analyses for design of the storm drainage system, preparation of and revisions to construction documents, performing routine site visits, providing construction management/administration, and engineering support during construction, and overseeing resident inspection services throughout construction. As Project Manager, Ms. Foreman was responsible for invoicing, deliverables, scheduling, resourcing, and client coordination.</p>
06/15 - 06/17	<p>Détente Road Rehabilitation – Youngsville, LA</p> <p>Engineer Intern on team providing design, bidding and construction management services for the rehabilitation of Détente Road, consisting of mill & overlay of asphaltic pavement including asphaltic pavement patching. Responsibilities included coordination of testing laboratory requirements and support with change orders and work change directives related to additional locations.</p>
02/15 - Ongoing	<p>Missouri Street at Corinne Canal – St. Bernard Parish, LA</p> <p>Civil/Hydraulic Engineer on the Royal team contracted by St. Bernard Parish Government (SBPG) to provide Engineering Services for repairs, restorations and/or replacement of Parish owned roadway and bridges to their Pre-Katrina condition while preserving the historical value and intent of each facility and Engineering Services for replacement of 6 existing culverts with precast Con-Span structures. PW 19332, Missouri @ Corrine Bridge consisted of a Hazard Mitigation project to replace the preexisting two – 60” corrugated metal pipe culverts with a 26’-0” wide 72’-0” long clear span, precast concrete structure. Ms. Foreman was responsible for hydraulic analysis, site layout and grading, foundation design, wingwall design, and coordinating development of plans. During construction, responsibilities include submittal reviews (pile loads and con-span wingwall).</p>
08/19 - 01/20	<p>Roadway Repairs – St. Gabriel, LA</p> <p>Engineer Intern on team providing engineering design and engineering services during construction to mill and overlay four roadways including associated work to drive aprons and reconstruct one roadway including pavement removal, general excavation, soil cement, class II base course, asphaltic concrete pavement and associated work to drive aprons. Responsibilities included bid tabulation and recommendation for award.</p>

Firm employed by: Royal Engineers and Consultants				
Name	Carter O'Brien, PE		Years of relevant experience with this employer	3
Title	Professional Engineer		Years of relevant experience with other employer(s)	8
Degree(s) / Years / Specialization		BS / 2013 / Civil Engineering		
Active registration number / state / expiration date		43647 / LA / 3-31-2024		
Year registered	2019	Discipline	Professional Engineer, Civil	
Contract role(s) / brief description of responsibilities		Civil Engineering Design/Constructability Review		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
11 years of experience	<p>Mr. O'Brien is an Engineer with over 10 years of heavy civil, roadway, drainage, and bridge construction experience. Mr. O'Brien has managed field operations, inspectors, project documentation and closeout on numerous projects. He has completed road restoration and reconstruction projects for DOTD, FEMA, and various other local agencies. He has extensively worked in asphalt paving, PCCP, catch basins, drainage, and sidewalk projects. Mr. O'Brien has significant experience preparing plans and specifications to in accordance with DOTD standards.</p> <p>Certifications: Traffic Control Supervisor, Traffic Control Technician, Certified Flagger</p>			
10/20 - Ongoing	<p>Roadway Restoration for Bayou St. John, Fairgrounds, and Seventh Ward Group B Roads – New Orleans, LA</p> <p>Project Engineer responsible for providing Construction Administration, Construction management as well as resident inspection services for the City of New Orleans Department of Public Works. Mr. O'Brien provided field management of the contractor and all construction activities, included but was not limited to conducting progress meetings, dealing with resident complaints, review and recommendation for approval of monthly pay estimates, assisting in field adjustments and using knowledge and experience in civil construction to ensure project remained on schedule and budget.</p>			
04/18 - 02/20	<p>St. Gabriel Roadway Repair: Phase 5 – St. Gabriel, LA</p> <p>Construction Manager on the Royal team contracted by the City of St. Gabriel to provide Construction Management and Engineering Services for the restoration of four roadways and the full re-construction of one roadway. This project's scope consisted of cold planing of existing asphalt, Lime and Soil cement treatments, asphalt binder and wearing overlay. Mr. O'Brien performed construction management responsibilities during the Construction phase, assisted in design alterations during construction, and produced as-built drawings for post- construction closeout.</p>			
10/22 – Current	<p>Construction Management Services for Jourdan Rd Wharf Terminal Substructure Repairs, Port of New Orleans</p> <p>Project Manager responsible for providing construction management services, including constructability reviews, document control, field representation, supporting Port NOLA with project close out for the repair of the substructure of the wharf at the Jourdan Road Terminal on the Gulf Intracoastal Waterway in New Orleans. The existing wharf is more than 40 years old, measures 1,400 linear feet long by 265 feet wide consisting of pre-cast and cast- in-place deck elements supported by 2,000 open-ended steel pipe piles which are 14” and 16” in diameter with a 3/8” wall thickness and contain a fibrous jacket on the top 6 to 8 feet that is known to contain asbestos. The delivery method for the project is Construction Management at Risk (CMAR).</p>			

01/23 – Current	<p>Construction Management and Estimating Services for Nashville Wharf A Substructure Repairs, Phase 2, Port of New Orleans Project manager responsible for providing construction management services including cost estimating, constructability reviews, document control, field representation, and supporting Port NOLA with project close out for the repair of the substructure of the Nashville Wharf “A” facility located on the Mississippi River in New Orleans, LA. The existing wharf was constructed in 1960 and 1961 and is approximately 2,400 linear feet long and 214 feet wide and supported by approximately 5,371 steel piles. The steel pile type varies throughout the structure. The delivery method for the project is Construction Management at Risk (CMAR).</p>
06/17 - 08/20	<p>Sales Tax Street and Road Rehabilitation Program – East Baton Rouge Parish, LA Mr. O'Brien assisted the Project Engineer for this project which began in 1990. Mr. O'Brien provided oversight of inspectors, developed plans and quantities for upcoming projects, handled partial estimates and change orders and assisted the project engineer on project administration for the past 5 years. These projects include a variety of rehabilitations jobs; PPC paving patching, asphalt patching, asphaltic concrete overlay, crack sealing and full reconstruction including soil cement. Mr. O'Brien has served as Engineer on the following projects: 14-09 Winbourne Ave, 14-15 Crack Sealing, 15-01 Carrington Place, 15-02 / H.010648 Acadian Thruway Project, 15-03 Santa Maria, 15-04 Magnolia Trace & Shadows of White Oak, 15-05 Brookstown, 15-06 / H.010650 OLOL Project, 15-07 Old Perkins Barringer Foreman, 15-08 Woodale & Lobdell, 15-09 Pearirs Road & Comite Drive, 15-10 Crack Sealing, 15-11 PCC Partial Depth Patching, 15-12 Stumberg, 16-01 / H.011364 Goodwood Blvd., 16-02 / H.011363 Sherwood Blvd., 16-03 Sherwood Forest Streets, 16-04 Dalrymple, 16-05 Bluebonnet and Nicholson, 16-06 Arbor Walk, 16-07 Choctaw, Prescott and Airway, 16-09 Goodwood and Sherwood Forest, 16-10 / H.011842 Chocktaw Drive Pavement Preservation. (DPW Project No. 15-CEST-0001)</p>
01/19 - 08/19	<p>I-10 Widening, LA 347 to Atchafalaya Floodway Bridge Route As EIT for this 3.436-mile, \$52 million project to widen the westbound lanes of I-10 includes total reconstruction of the existing lanes both east and westbound, and widening of four structures in St. Martin, Parish, Mr. O'Brien was responsible for Critical Path Method schedule review.</p>
08/14 - 08/16	<p>H.003432 / US-51 Business Roundabouts – Hammond, LA Senior Field Engineer responsible for problem identification and resolution in the field. This included preparing, designing, submitting, and revising concrete and asphalt mix designs in accordance with the project plans and specifications. Mr. O'Brien updated critical path method (CPM) schedule each month, prepared as-built plans during construction to reflect in field changes, and performed traffic control design during construction. He submitted numerous traffic control plans during construction phase changes and ensured the TC plans were in accordance with the MUTCD. Various drainage structures had to be altered to accommodate in field conflicts, for which Mr. O'Brien calculated slope, made drainage structure drawing adjustments, and ensured all changed structures met the project specifications. In addition, he was responsible for OSHA-compliant safety measures being exercised in the field; surveying; and change order management and quality control on all project materials including asphalt density testing, base density testing, concrete cylinders, soil cement densities and striping reflectivity testing.</p>

Firm employed by: Royal Engineers and Consultants				
Name	Cassidy Melancon, EI		Years of relevant experience with this employer	1
Title	Design Engineer		Years of relevant experience with other employer(s)	2
Degree(s) / Years / Specialization		BS /2020/Civil Engineering		
Active registration number / state / expiration date		Civil Engineering / State of Louisiana/ Engineer Intern 0034626/03-31 -2025		
Year registered	2020	Discipline	Engineer Intern, Civil	
Contract role(s) / brief description of responsibilities		Roadway and Hydraulic Design		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
10/22-01/23	<p>Odyssey House Parking Lot Design, New Orleans, LA Engineer Intern responsible for development of design plans for an approximately 7854 square foot lot for the construction of an accessory parking lot including implementation of permeable pavement system to comply with City of New Orleans stormwater ordinances. Design tasks included preparing site grading plans, concrete joint layout, and performing pre- and post- development drainage calculations. Construction features include approximately 3552.8 SF of concrete paving, 2298.7 SF of permeable pavers, 2298.7 of 24” thick permeable paving base course, 239.9 LF of barrier curbing, 173.3 LF of perforated underdrain pipes, 105.7 LF of PVC drainage pipe, 2 drain inlets, and pavement striping to delineate parking spaces.</p>			
11/22-Present	<p>Jefferson Davis Electric Cooperative, Disaster Recovery PM Services, Cameron Parish Relevant Service Lines: Civil Engineering / Construction Management / Project Management / Coastal Services / Disaster Recovery Services / Architecture Services Project Role: Engineer Intern responsible for conceptual design of guardrails for installation of 230kV Transmission Line System Loop. Tasks included determining clear zone requirements, the necessity of guardrails, and preliminary guardrail lengths of need at locations of all proposed power poles within the DOTD Right-of-Way. Analysis included measurement of offsets distances, side slopes, and identification of site-specific features such as ditches and wetland areas for over 300 power poles throughout the system utilizing aerial imagery, topographic survey data, and the Transmission Line design drawings.</p>			
11/22-Present	<p>NAVFAC P526U P529U, VCC and Inspection Facility AE, Location: Belle Chasse, LA Project Role: Engineer Intern responsible for civil design of site grading, roadway vertical alignment, and stormwater analysis and design in accordance with UFC, AASHTO, DOTD, and Military design standards. Contracted services include architectural, structural, and civil design services for a design-build project to construct a new entry control facility including a Visitor Control Center, Commercial Vehicle Inspection station, commercial roadway, and associated site infrastructure for the Naval Air Station Joint Reserve Base (NAS JRB) in Belle Chasse, LA. Additional project features include a duress alarm system, overhead canopy for commercial vehicle inspection, signage, LED lane control signal lights, elevated access control lane islands, permanent passive barriers, traffic control arms, traffic signalization, phasing to maintain existing operation levels, and all utilities and pavements.</p>			

11/22-Present	<p>SBPG East Bank Sediment Transport Corridor – Highway 15 Road Reconstruction, Plaquemines Parish, LA</p> <p>Engineer Intern responsible for structural design of box culverts and retaining walls, guardrail design, temporary traffic control plans, and preparing quantity takes and cost estimates for the design of roadway regrading and reconstruction to facilitate installation of a permanent pipeline casing adjacent to the Mississippi River Levee. The permanent pipeline casing is required as part of a proposed corridor through Plaquemines and St. Bernard Parishes that would deliver dredged sediment from point bars within the Mississippi River to marsh creation areas within the Breton Sound.</p>
2018	<p>Various Projects Prior to Royal</p> <p>Structures: Designed multiple steel structures of varying sizes and functionality and corresponding concrete foundations, calculated design loads based on the intended function each proposed structure.</p> <p>Drainage: Calculated surface runoff in areas where improvement was needed and designed multiple drainage systems, designed a simple pipe-flow system and calculated the corresponding velocities and losses.</p> <p>Project Management: Estimated quantities and material costs to support budgeting and costing of large-scale projects, conducted multiple site visits to ensure that projects were design accurate and on track</p>

Firm employed by: Royal Engineers and Consultants				
Name	Brennon Bourgeois, EI		Years of relevant experience with this employer	2
Title	Design Engineer		Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		BS / 2021 / Civil Engineering		
Active registration number / state / expiration date		34870 / LA / 9-30-2023		
Year registered	2021	Discipline	Engineer Intern, Civil	
Contract role(s) / brief description of responsibilities		Roadway and Hydraulic Design		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
2/21-02/22	<p>CAMELLIA - SETTLERS TRACE TURN LANE: Lafayette, LA. Engineer Intern on team providing engineering services to the Lafayette Consolidated Government for the design of a dedicated right turn lane and second left turn lane at the intersection of Camellia Boulevard and Settlers Trace Boulevard. Services consist of preparing plans and specifications for construction of the project and performing engineering design and analyses for widening of the concrete roadway, evaluation of the existing drainage infrastructure, and identifying required modifications to the existing drainage system. Additional project features include road striping, sidewalk relocation, and street lighting. Mr. Bourgeois was responsible for providing construction administration and engineering support to the Project Engineer/Project Manager through construction phase of the project. Specific tasks included review and management of pre-construction submittals, review and management of Daily Inspection Reports and Materials Testing reports, Tracking material/construction quantities and labor hours, reviewing contractor and inspector pay applications, and site visits.</p>			
02/21-10/21	<p>POLLY LANE EXTENSION: Lafayette, LA. Engineer Intern responsible for construction management support during construction for the extension and connection of both existing dead-end streets of Polly Lane, inclusive of roadway reconstruction and widening to its existing section at Verot School Road. The approximate length of the new roadway is 1,080 linear feet and the length of improvements to existing roadway is 930 linear feet. The roadway extension/connection consists of a 2-lane asphaltic concrete roadway with curb and gutter and subsurface drainage, a concrete box culvert over Isaac Verot Coulee Lateral 7, sidewalks, and lighting. Mr. Bourgeois was responsible for providing construction administration support to the Project Engineer and Project Manager during the construction phase of the project. Specific tasks included review and management of Daily Inspection Reports and Materials Testing reports, tracking material/construction quantities and labor hours, and reviewing contractor and inspector pay applications.</p>			
02/21-Ongoing	<p>CNO STREET REPAIR – LEONTINE, VALMONT, CAMP, AND CHESTNUT: New Orleans, LA. Engineer Intern on team providing Engineering Design and Construction Administration Services for the City of New Orleans for roadway enhancement and full reconstruction of streets and utilities in a portion of the Uptown neighborhood of New Orleans, Louisiana. Royal provided main line drainage design, water line replacement design, and sewer line replacement design for portions of Camp Street, Leontine St., Valmont St., Coliseum St., and Chestnut St. in accordance with New Orleans Department of Public Works and New Orleans Sewerage and Water Board requirements. Mr. Bourgeois was responsible for supporting the design team by assisting with various tasks involving the plan review with respect to utility conflicts and making sure all comments were addressed.</p>			

Firm employed by: Royal Engineers and Consultants				
Name	Laudun Landry, PE		Years of relevant experience with this employer	1
Title	Design Engineer		Years of relevant experience with other employer(s)	6
Degree(s) / Years / Specialization		BS / 2017 / Civil Engineering		
Active registration number / state / expiration date		Civil Engineering / State of Louisiana/ Engineer Intern 0034626/03-31 -2025		
Year registered	2021	Discipline	Professional Engineer, Civil	
Contract role(s) / brief description of responsibilities		Roadway Design		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
7 years of experience	Mr. Landry was previously employed with the DOTD, where he was involved in engineering design of bridge structures and reviewing engineering plans and specifications on consultant projects. His experience includes acting as Engineer of Record (H.001666), Bridge Task Manager (H.012031, H.012535, H.014672, H.014323, H.012071, H.014591, H.002337, H.011993), and Design Engineer on various DOTD projects			
03/22-Ongoing	Cameron-Creole Maintenance Project (CS-04A) – Cameron Parish, LA Civil/Structural design engineer on Royal project team responsible for all engineering, design, surveying, permitting, and construction administration and oversight services necessary for the maintenance/repair work to the Cameron-Creole Maintenance Project (CS-04A) damaged by Hurricane Laura. Features include: (1) Mangrove Bayou: Water Control Structure and Interior Canal Plug, (2) Grand Bayou: Water Control Structure, Interior Canal Plug, and Levee Breach, (3) Lambert Bayou: Water Control Structure and Levee Breach, and (4) No Name Bayou: Water Control Structure and Levee Breach. General repair activities are inclusive of excavation and dredging of siltation and debris, placement of hauled in fill materials and rip rap, installation of sheet pile wall structures, and mechanical repairs to existing structures. Mr. Landry is performing structural engineering services for Final Design and serves on the Red Team Review panel.			
09/20-03/22	H.001666 Dorcheat Bayou Bridge Replacements – Webster Parish, LA (Project experience while employed at DOTD) Civil/Bridge Engineer of Record. This project included engineering to design four replacement bridges on LA 160. The bridges were simple slab span bridges. The project scope included coordination with the road design team to bring the route up to current code, including guard rail design, and alignment adjustments.			
09/20-03/22	H.002264 LA 302: Bayou Barataria MB Replacement – Jefferson Parish, LA (Project experience while employed at DOTD) Civil/Structural Design Engineer. This project included the engineering design of a mechanical bridge to replace the existing swing span bridge. Responsible for the structural design and detailing of the replacement bridge’s operator house.			
09/20-03/22	Sunshine Bridge Pier 4 Fender Repair – Donaldsonville, LA (Project experience while employed at DOTD) Civil/Bridge Engineer. Project goal was to repair the pier protection fender system on pier 4 of the Sunshine bridge. The existing fender system had been damaged from multiple barge impacts. Responsibilities included reviewing submitted plans and specifications to ensure the designed repair met the requirements set forth by the initial pier protection design as well as current design standards and practice			
09/20-03/22	H.014323 I-10: Miss River BR Fender Rep. (Pier 6) – East Baton Rouge Parish, LA (Project experience while employed at DOTD) Bridge Engineering task Manager for the rehabilitation / repair of Mississippi River bridge fenders for Pier 6. Mr. Landry’s responsibilities included review of plans and specifications to ensure the new repair met the requirements set forth by the original design.			

Firm employed by: Royal Engineers and Consultants				
Name	Shaun Tynes		Years of relevant experience with this employer	6
Title	Lead Technician		Years of relevant experience with other employer(s)	16
Degree(s) / Years / Specialization		AAS 2000 Drafting and Design		
Active registration number / state / expiration date		N/A		
Year registered	N/A	Discipline	Drafting and Design	
Contract role(s) / brief description of responsibilities		Drafting		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
06/23 - Ongoing	<p>H.015009 W. Metairie Avenue Over S. Suburban Canal Off System Bridge – Jefferson Parish, LA Drafter for DOTD Off-System Bridge (OSBR) replacement of an existing slab span bridge located in an urban area of Jefferson Parish. Mr. Tyne’s responsibilities include Preliminary Plan production in accordance with the DOTD CAD Standards and Design Guidelines. Services provided by Royal include topographic and boundary survey, preliminary plan production, right-of-way agreements and sketches, and environmental services including solicitation of views, categorical exclusion clearance, wetland studies, and other information needed for the Environmental Clearance process.</p>			
02/15 - Ongoing	<p>Magistrate Street at Corinne Canal: St. Bernard Parish, Chalmette, LA CAD Technician on the Royal team contracted by St. Bernard Parish Government (SBPG) to provide Engineering Services for repairs, restorations and/or replacement of Parish owned roadway and bridges to their Pre-Katrina condition while preserving the historical value and intent of each facility and Engineering Services for replacement of 6 existing culverts with precast Con-Span structures. PW 19925, Magistrate @ Corrine Bridge consisted of a Hazard Mitigation project to replace the pre-existing two - 96" corrugated metal pipe culverts with a 26'-0" wide clear span, precast concrete structure. Mr. Tynes performed CAD modeling produced construction plans for existing conditions and demo plans, site plans, grading plans, foundation plans, cross sections, and design details. The project also included storm drainage infrastructure, sidewalks and ADA ramps, guardrails, and relocation/protection of utilities.</p>			
02/15 - Ongoing	<p>Missouri Street at Corinne Canal: St. Bernard Parish, Chalmette, LA CAD Technician on the Royal team contracted by St. Bernard Parish Government (SBPG) to provide Engineering Services for repairs, restorations and/or replacement of Parish owned roadway and bridges to their Pre-Katrina condition while preserving the historical value and intent of each facility and Engineering Services for replacement of 6 existing culverts with precast Con-Span structures. PW 19332, Missouri @ Corrine Bridge consisted of a Hazard Mitigation project to replace the pre-existing two - 60" corrugated metal pipe culverts with a 26'-0" wide 72'-0" long clear span, precast concrete structure. Mr. Tynes performed CAD modeling produced construction plans for existing conditions and demo plans, site plans, grading plans, foundation plans, cross sections, and design details. The project also included storm drainage infrastructure, sidewalks and ADA ramps, guardrails, and relocation/protection of utilities.</p>			

02/15 - Ongoing	<p>Mumphrey Road at 20 Arpent Canal: St. Bernard Parish, Chalmette, LA CAD Technician on the Royal team contracted by St. Bernard Parish Government (SBPG) to provide Engineering Services for repairs, restorations and/or replacement of Parish owned roadway and bridges to their Pre-Katrina condition while preserving the historical value and intent of each facility and Engineering Services for replacement of 6 existing culverts with precast Con-Span structures. PW 20172, Mumprhrey Rd @ 20 Arpent Bridge consisted of a Hazard Mitigation project to replace the pre-existing two - 60" Concrete Pipe Culverts with a 26'-0" wide 72 clear span, precast concrete structure. Mr. Tynes performed CAD modeling produced construction plans for existing conditions and demo plans, site plans, grading plans, foundation plans, cross sections, and design details. The project also included storm drainage infrastructure, sidewalks and ADA ramps, guardrails, and relocation/protection of utilities.</p>
08/15 - 01/22	<p>Iberia Street Sidewalk and Pedestrian Bridge Design: Youngsville, LA CAD Technician on the Royal Team. Job duties include, using AutoCAD Civil 3D to create proposed drainage pipe network, and drawings for proposed sidewalk installation. Responsible for providing plan and profile sheets detailing the removal and/or replacement of existing utilities and drainage, and providing details for installment of new sidewalks and subsurface drainage. Prepared plans in accordance with DOTD CAD Standards.</p>
12/17 - 02/22	<p>Camellia - Settlers Trace Turn Lane: Lafayette, LA Draftsmen responsible for creating drawings for a dedicated right turn lane and second left turn lane at the intersection of Camellia Boulevard and Settlers Trace Boulevard. Drawings consist of typical roadway sections, plan and profiles of proposed turn lanes, existing and design drainage maps, geometric details, joint layouts, sequence of construction, and cross sections.</p>
08/15 - 11/21	<p>Polly Lane Extension: Lafayette, LA CAD Technician on the Royal Team. Job duties include, creating typical roadway sections, plan and profile sheets, existing and design drainage maps as well as special details, and geometric details of added roundabout to the existing roadway.</p>
02/18 - Ongoing	<p>NOLA Capital Improvement Program, RR1 31 Milneburg Group B: New Orleans, LA CAD Technician supporting design services for four New Orleans City blocks: 5600 Block of Arts Street; 6200 Block of Spain Street; 6300 Block of Marigny Street; and 2200 Block of New York Street. Royal was tasked with providing Preliminary and Final Design Plans for road reconstruction, sidewalks and ADA ramps, drainage infrastructure improvements, and sewer utilities. Mr. Tynes was responsible for preparing design drawings including plan profile sheets and drainage maps.</p>
01/16 - 09/19	<p>The Cove of Moss Bluffs Housing Development: Calcasieu Parish, LA CAD Technician on the Royal Team. Job duties include, creating typical roadway sections, plan and profile sheets, existing and design drainage maps as well as geometric and special details.</p>

Firm employed by: Royal Engineers and Consultants				
Name	DeWain Butler		Years of relevant experience with this employer	1
Title	Lead Technician		Years of relevant experience with other employer(s)	18
Degree(s) / Years / Specialization		Formal training in AutoCAD, AutoCAD Map 3D, and Civil 3D		
Active registration number / state / expiration date		N/A		
Year registered	N/A	Discipline	Drafting and Design	
Contract role(s) / brief description of responsibilities		Drafting		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
11/23 - Ongoing	<p>Naval Air Station Joint Reserve Base New Orleans, NAVFAC P526U Visitor Control Center and Commercial Inspection Facilities, Belle Chasse, LA</p> <p>Role: Drafter/Designer. Contracted Services: Create, approve, and stamp, a design-build 100% for construction set of drawings/plans using all required UFC codes for a new visitor control center building, commercial vehicle inspection office, duress alarm system, overhead canopy for commercial vehicle inspection, signage, and LED lane control signal lights, elevated access control lane islands, permanent passive barriers, traffic control arms, traffic signalization, phasing to maintain existing operation levels, and all utilities and pavements. Responsibilities: Design drawings for all submittals.</p>			
10/22 - Ongoing	<p>Parking Lot Design, Odessey House Louisiana, Inc., New Orleans, LA</p> <p>Role: Drafter/Designer. Contracted Services: Drafting construction drawings for the development of an approximately 7854 square foot lot for the construction of an accessory parking lot, including implementation of permeable pavement system to comply with City of New Orleans stormwater ordinance. Construction features include approximately 3552.8 SF of concrete paving, 2298.7 SF of permeable pavers, 2298.7 of 24” thick permeable paving base course, 239.9 LF of barrier curbing, 173.3 LF of perforated underdrain pipes, 105.7 LF of PVC drainage pipe, 2 drain inlets, and pavement striping to delineate parking spaces.. Responsibilities: Development of title sheet, general notes, existing and proposed site plans, grading and drainage plans, and details required for construction.</p>			
	<p>Various Clients, AutoCAD drafting and design services, Various locations in South Louisiana</p> <p>Role: AutoCAD Drafter/Designer. Contracted services: N/A; experience gained with previous employer. Responsibilities: Geotechnical plans and profiles, USACE permit maps; civil plans and profiles; civil sections; right-of-way maps; soil boring and CPT location maps; soil classification maps and wetland determination maps; potentiometric maps; land use maps; and cross sections.</p>			

Firm employed by: Royal Engineers and Consultants				
Name	William Fontenot, PE		Years of relevant experience with this employer	2
Title	Senior Engineer		Years of relevant experience with other employer(s)	8
Degree(s) / Years / Specialization		BS / 2012 / Civil Engineering		
Active registration number / state / expiration date		41036 / LA / 3-31-2024		
Year registered	2016	Discipline	Professional Engineer, Civil	
Contract role(s) / brief description of responsibilities		Quality Assurance/Quality Control		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
10 years of experience	Mr. Fontenot has more than nine years of experience in civil and structural engineering, construction consulting, and structural inspection and repair. He has performed on-site inspection of structural deficiencies of statewide projects and engineered safe, economic approaches to specific construction problems related to various heavy construction projects. Certifications: Traffic Control Supervisor, Traffic Control Technician, Certified Flagger			
11/22 - Ongoing	<p>SBPG East Bank Sediment Transport Corridor – Highway 15 Road Reconstruction and Canal Crossings – Plaquemines and St. Bernard Parishes, LA</p> <p>Civil/Structural Engineer responsible for designing canal crossing structures and sheetpile bulkhead systems, overseeing structural design of box culverts and retaining walls, and performing design reviews for the design of roadway regrading and reconstruction to facilitate installation of a permanent pipeline casing adjacent to the Mississippi River Levee. The permanent pipeline casing is required as part of a proposed corridor through Plaquemines and St. Bernard Parishes that would deliver dredged sediment from point bars within the Mississippi River to marsh creation areas within the Breton Sound.</p>			
10/21 - 04/22	<p>Camellia - Settlers Trace Turning Lane – Lafayette, LA</p> <p>Civil/Structural Engineer providing engineering services during construction for Lafayette Consolidated Government. Project features include a dedicated right turn lane and second left turn lane at the intersection of Camellia Boulevard and Settlers Trace Boulevard. Services consist of preparing plans and specifications for construction of the project and performing engineering design and analyses for widening of the concrete roadway, evaluation of the existing drainage infrastructure, and identifying required modifications to the existing drainage system. Additional project features include road striping, sidewalk relocation, and street lighting. Mr. Fontenot served as structural subject matter expert, completing re-design of the catch basin to accommodate changing project needs.</p>			
06/12 - 07/16	<p>H.002550 MacArthur Drive Interchange Completion – Jefferson Parish, LA</p> <p>As an Engineer Intern, Mr. Fontenot assisted with plan and elevation revision, performed quality checks of plans from other firms, designed curtain wall details, and designed overhead sign support addition. Tasks performed included: modification of existing geometric design of baseline for on/off ramps; detailed sections of roadway for graphical grade plans; used current design standards to detail and design curtain wall details for final plans; detailed and designed overhead sign support addition and layout for various locations throughout final design; proposed options for frontage road modifications and layout of roadway beneath bridge structure. Codes used included: AASHTO Roadside Design Guide, AISC Steel Construction Manual, ACI 318-11 Building Code Requirements for Structural Concrete, LADTOD Bridge Design Manual.</p>			

06/12 - 07/17	<p>In-Depth Bridge Inspection of Complex Structures – St. Landry Parish, LA</p> <p>As an Engineering Intern, Mr. Fontenot performed in-depth inspection of the deck, superstructure, and substructure of the approach spans on the Krotz Springs Bridge over the Atchafalaya River. In this role, Mr. Fontenot also coordinated meetings between the inspectors; coordinated equipment rentals and staffed personnel; performed bridge inspections; and provided assessment report of bridges including potential repair plans. Codes used included: PONTIS Inspection Manual.</p>
06/12 - 07/17	<p>H.003182 Inner Harbor Canal Bridge Rehabilitation – Algiers, LA</p> <p>As an Engineering Intern, Mr. Fontenot designed traffic control and signage including detour plans and assisted in quantity checks and details for Final Plans Tasks performed included: used as-built plans and CAD software to layout and design traffic control options and detour paths for temporary lane closure during construction efforts; applied LADOTD Standards for Traffic Management and Signage; and refined and checked rehabilitation details and plans for final submittal. Codes used included: MUTCD, LADOTD Traffic Control Standard Plans, AISC Steel Construction Manual, and ACI 318-11 Building Code Requirements for Structural Concrete.</p>
06/12-07/18	<p>I-10 Lake Pontchartrain Bridge Deck Patching & Girder Painting – New Orleans, LA</p> <p>As an Engineering Intern, Mr. Fontenot performed field inspection of all bridges. Created Assessment Report. Designed traffic control and detour plans. Wrote TMP for final submittal. Prepared plans and details for repairs. Tasks performed included: planned for inspection and quantification of bridge deficiencies by preparing traffic control plans and reviewing previous inspection reports; used CAD software to develop detour plans and a TMP for the state's review; performed field inspection; compiled data from the field inspection to create an assessment report; and used as-built plans and current state standards to prepare and detail suggested repairs. Codes used included: MUTCD, LADOTD Traffic Control Standard Plans, AISC Steel Construction Manual, ACI 318-11 Building Code Requirements for Structural Concrete, AASHTO LRFD Bridge Design Specifications, and LADOTD Bridge Design Manual.</p>
10/16 - 08/17	<p>Yscloskey Vertical Lift Bridge Painting – St. Bernard Parish, LA</p> <p>As a Licensed Engineer, Mr. Fontenot assisted with design and details for a paint containment system, survey and geometric site layout of new operator house foundation, and phasing plans for different construction activities. Tasks Performed included: Site survey and layout using total station and automatic level, designed and detailed support system for paint containment, coordination of roadway and water-fairing traffic to optimize productivity during construction activities. Codes used included: AISC Steel Construction Manual, ACI 318-11 Building Code Requirements for Structural Concrete, DOTD Bridge Design Manual</p>
12/15 – 07/16	<p>Luling Bridge Deck Overlay and Repairs – St. Charles Parish, LA</p> <p>As an Engineer Intern, Mr. Fontenot revised original traffic control plans and diversion crossovers to expedite construction sequencing and feasibility. Updated drainage plan to match revised traffic control. Tasks Performed: geometric Design of Diversion Crossovers, hydraulic analysis of watershed area for new and existing drainage design, traffic control layout and phasing plans throughout the project, assisted construction efforts in the field using survey data and design plans, design of debris screen for sandblasting operations near adjacent traffic, quality control of final plans, quantification of cut/fill and roadway elements for cost estimates. Codes Used: AASHTO Roadside Design Guide, AISC Steel Construction Manual, ACI 318-11 Building Code Requirements for Structural Concrete, MUTCD, DOTD Traffic Control Standard Plans, AASHTO Guide Design Specifications for Bridge Temporary Works, DOTD Hydraulics Manual</p>

Firm employed by: Neel-Schaffer, Inc				
Name	Dishili Young, PE, PTOE		Years of relevant experience with this employer	6
Title	Senior Project Manager		Years of relevant experience with other employer(s)	15
Degree(s) / Years / Specialization		BS / 2002 / Civil Engineering; MS / 2018 / Civil Engineering		
Active registration number / state / expiration date		PE No. 33723 / LA / 09-30-2024		
Year registered	2008	Discipline	Civil	
Contract role(s) / brief description of responsibilities		Road Design Subject Matter Expert, Quality Assurance/Quality Control		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
12/14 – 08/17	LA 447 Corridor Study, Walker, LA (LA 16 to US 190) (S.P. No. 701-65-1534) Ms. Young assisted with the geometric design for the R-Cut and roundabout improvements, public outreach and served as Project Manager and road design lead for the EA while working at APTIM. Includes multilane roundabouts			
01/20 – Present	I-20: LA 544 Overpass Replacement, Lincoln Parish, LA: Ms. Young is managing the preliminary and final design services for this project. This project will replace the LA 544 Overpass diamond interchange with a diamond roundabout interchange. The project includes a new bridge over I-20 with sidewalks and four multilane roundabouts. This project includes a level 2 TMP			
04/18 – Present	I-49 South at Verot School Road, S.P. No. H.011235.5: Ms. Young is managing the design services for the interstate design and service road design (drainage, preliminary and final road design and TMP). This project which will construct 2.4 miles of mainline freeway, bridges and an interchange at the intersection of I-49 South/US 90 and Verot School Road. This project includes the design of a major bridge crossing at Verot Rd. and I-49 and a roundabout at the relocated intersection of Verot Rd and South Collage Rd. Neel-Schaffer (NSI) is serving as the subconsultant for this project. NSI is designing the interstate mainline and frontage roadways, as well as, designing the drainage along these corridors. NSI is also completing the traffic design and TMP. Includes roundabout			
12/17 – 07/20	Southcity Parkway Extension - Lafayette, LA: This project will construct a new 1.7 - mile, 4 lane median divided corridor between US 167 (Johnston Street) with Kaliste Saloom Road. It includes three multilane roundabout intersections and a new bridge crossing of the Vermillion River. The roadway and drainage design is being completed in conformance with LADOTD guidelines. Ms. Young managed and assisted with the roadway, bridge hydraulics and roadway drainage design effort for this project. NSI provided public outreach, environmental, road design and traffic services.			
08/17 – 03/19	Juban Road Widening, S.P.N. H.004634: Ms. Young served as the engineer of record and managed the completion of the roadway and drainage design services for this project which will widen LA 1026 (Juban Rd.), construct three roundabouts and two new frontage access roadways, with storm drainage sewer systems.			
08/17 – Present	Mandeville Bypass - Mandeville, LA: This project will provide a new 3 mile median divided roadway with integral bike path connecting LA 1088 near its interchange with I-12 and US 190 near Fontainebleau Park. It will construct five roundabouts and multiple entrances to Pelican Park. Ms. Young is managing the roadway design services. Includes multiple multilane roundabouts.			
08/17 – Present	Ham Reid at LA 3092 Intersection Improvements: Ms. Young is serving as engineer of record for this project which will construct a roundabout at the intersection of LA 3092 and Ham Reid Road. The roadway and drainage design were completed in accordance with LADOTD guidelines.			

02/10 – 12/11	S.P. No. 450-10-0159: I-10 Widening Design-Build Siegen Ln. (LA Hwy 3246) to Highland Rd. (LA Hwy 74) for LA DOTD: Ms. Young served as Engineer and managed portions of the civil design for this project. This project involved the widening of I-10 from four lanes to six, bridge reconstruction (I-10 over Wards Creek and I-10 over KCS Bridge), and drainage improvements along the corridor. In addition to assisting with the roadway design, Ms. Young completed the H&H analysis and scour analysis for the Wards Creek Bridge. She also assisted with the drainage design along the interstate corridor.
01/09 – 11/11	S.P. Nos. 454-01-0047 & 454-02-0025: I-12 Widening Design-Build (O'Neal Ln. to Pete's Hwy): Ms. Young served as Engineer for this project which involved the widening of I-12 and bridge reconstruction (I-12 over Amite River (two bridges) and I-12 over O'Neal Lane (two bridges)). In addition to assisting with the roadway design, Ms. Young assisted with the scour analysis and H&H analysis at the Amite River as well as the drainage design along the interstate corridor.
02/22 – Present	W. Broussard Roundabout at Duhon Rd. (LA 724) This project will construct a roundabout and required drainage improvements. Project Manager.
05/16 – 01/20	Bossier Parish Roadway, Bridge and Culvert Engineering, Damage Assessment and Reconstruction Services. Ms. Young managed the civil portion of this project which included approximately 90 project sites consisting of bridges, roadway reconstruction, patching and overlays, and new drainage structures.
08/17 – 03/20	LA 73 Turn Lanes: Ms. Young served as engineering design manager for this project which will construct turn lanes at multiple locations along LA 73 in Ascension Parish. The roadway and drainage design were completed in accordance with LADOTD guidelines.
09/17 – 10/18	LA 27 Turn Lanes: Ms. Young served as engineering design manager for this project which constructed turn lanes at multiple locations along LA 27 in Calcasieu and Cameron Parishes. The design was completed in accordance with LADOTD guidelines.
06/13 – Present	Stage 0 Feasibility Study Modern Roundabouts – Lafayette, LA: Road alignment, roundabout layout, and design, preparing cost estimates. 23 separate roundabout projects
Career History	<p>Ms. Young has 20 years of experience including program management, engineering management, project management and engineering design; management and design of interstate design-build projects, interstate design-bid-build projects, road design projects, drainage projects, H&H Studies, environmental studies and feasibility studies. Some of her CE are as follows:</p> <ul style="list-style-type: none"> • Transportation Safety Systems (Highway Safety Manual Graduate Course), Auburn University, 2016 • ATSSA Traffic Control Supervisor and Technician Training Course, Baton Rouge, 2015 • NHI Course No. 142005 - NEPA Transportation Decision Making, Baton Rouge, 2014 • FHWA Highway Safety Manual Workshop, Baton Rouge, 2014 • Roadside Safety Design by the Federal Highway Administration and National Highway Institute, LTRC, 2010 • Applying Inroads V8.9, LSU Continuing Education, 2010 • Urban Street Design, University of Wisconsin, Madison, • Open Channel Design, University of Wisconsin, Madison, • Storm Sewer Design, University of Wisconsin, • Comprehensive Culvert Design, University of Wisconsin, • Maintaining Asphalt Pavements, University of Wisconsin, • Using HEC-RAS to compute water surface profiles for floodplains, bridge and culvert hydraulics, University of Wisconsin, • Construction Issues in Louisiana, Lorman Education Services • Louisiana Construction Contracting for Public Entities, Lorman Education Services • DOTD's Traffic Engineering Process and Report (TEPR) training

Firm employed by: Neel-Schaffer, Inc				
Name	Mai Nguyen, PE		Years of relevant experience with this employer	6
Title	Project Engineer		Years of relevant experience with other employer(s)	7
Degree(s) / Years / Specialization		BS / 2002 / Civil Engineering; MS / 2018 / Civil Engineering		
Active registration number / state / expiration date		No. 38189 / LA / 03-31-2024		
Year registered	2013	Discipline	Civil	
Contract role(s) / brief description of responsibilities		Road Design Support/Reviewer		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
06/13 – Present	Stage 0 Feasibility Study Modern Roundabouts Lafayette, LA: Road alignment, roundabout layout, and design, preparing cost estimates. 23 separate roundabout projects			
02/17 – 06/17	LA 6 (I-49 Interchange to LA 3278) Corridor Study in Natchitoches, LA. S.P. No. H.011402 LA 6 Corridor Study Includes analysis of proposed roundabout interchange (3 roundabouts) geometry intersections. Project Engineer responsible for line and grade geometric alternatives and cost estimates supporting the study.			
01/11 – 01/14	LA 447 Corridor Study, Walker, LA (LA 16 to US 190) (S.P. No. 701-65-1534) A corridor study to evaluate corridor improvements along LA 447 between LA 16 and Burgess Ave. Project included the interchange at I-12. Includes multilane roundabouts			
09/14 – 08/15	LA 16: Roundabout @ LA 447, Livingston, LA. S.P. No. H.010124 Responsible for developing roundabout preliminary roadway plans in accordance with LaDOTD design guidelines, creating horizontal and vertical alignment layouts, modeling roadway to determine required right-of-way limits, developing sequence of construction, and perform hydraulic analysis.			
01/20 – Present	I-20: LA 544 Overpass Replacement, Lincoln Parish, LA NSI is managing the preliminary and final design services for this project, which will replace the LA 544 Overpass diamond interchange with a diamond roundabout interchange. The new bridge over I-20 will include sidewalks and four multilane roundabouts. This project includes a level 2 TMP.			
04/18 – Present	I-49 South at Verot School Road, S.P. No. H.011235.5 This project which will construct 2.4 miles of mainline freeway, bridges, and an interchange at the intersection of I-49 South/US 90 and Verot School Road. Work includes a major bridge design and a roundabout at the relocated intersection of Verot Rd and South Collage Rd. NSI is designing the interstate mainline and frontage roadways (drainage, preliminary and final road design and TMP) as well as the drainage along these corridors. NSI is also completing the traffic design. Includes roundabout			
11/15 – 07/20	Southcity Parkway Extension, Lafayette, LA This project constructs a new 1.7-mile, four-lane median divided corridor between US 167 (Johnston Street) with Kaliste Saloom Road. It includes three multilane roundabout intersections and new bridge design. The roadway and drainage design were completed in conformance with LADOTD guidelines. NSI provided public outreach, environmental, road design and traffic services.			

07/15 – Present	US 90 Pearl River Bridges Environmental Assessment, St. Tammany Parish, LA and Hancock County, MS Project includes the replacement of five bridges. This project also includes roundabout intersections. Project Engineer for over 75 line and grade alternatives. Developed horizontal and vertical alignments, considering required drainage and ROW requirements were developed and analyzed for potential environmental impacts and costs. Includes a roundabout intersection
05/12 – 10/14	H.009033: LA 44 Intersection Improvement @ LA 934, Ascension, LA: Responsible for developing roadway plans in accordance with LaDOTD design guidelines, performing sub-surface drainage calculations, creating horizontal and vertical alignment layouts, modeling roadway to determined required right-of-way limits, and calculating quantities and cost estimates for bidding.
08/17 – 07/18	I-10 New Orleans Master Plan Ms. Nguyen provided engineering support in development of horizontal and vertical alignments of roadways, and geometric layouts of traditional interchanges, with multiple bridges, alternative intersections, ramps, roundabouts, and HOV lanes to provide access to the Port of New Orleans.
09/15 – 10/17	LA 22 (Dalwill to Rodger Storm) Corridor Study (Contract No. 4400004064, T.O. No. H.011454.1) Includes analysis of six roundabout geometry intersections. Project Engineer responsible for line and grade geometric alternatives and cost estimates supporting the study.
02/15 – 12/16	US 51 Business Corridor Study (I-12 to Coleman) Includes analysis of three roundabout geometry intersections. Project Engineer responsible for line and grade geometric alternatives and cost estimates supporting the study.
02/15 – 10/16	US 51 Corridor Study (W University to I-55): Includes analysis of eight roundabout geometry intersections. Project Engineer responsible for line and grade geometric alternatives and cost estimates supporting the study.
09/14 – 08/15	LA 27 turn lane improvements, Cameron and Calcasieu, LA Responsible for developing roadway plans following LADOTD design guidelines at three turn lanes along LA 27 at LGN plant entrances. Served as utility coordinator and provided engineering support during construction. Also, responsible for developing utility agreement packages as part of utility coordination phase. The tasks included communication, site visitation and coordination with countless utility companies, LNG facility personnel and LADOTD to seamlessly reduce and address utility conflicts. Also, assisted the Contractor with design associated with concrete barrier, provided working drawings to assist with construction activities, and provided commercial driveway detail drawings and design at locations with large grade changes.
Career History	Ms. Nguyen has over 13 years of experience as a Roadway Design Engineer, including over six years working for LADOTD roadway design. She is proficient with modeling and developing roadway plans in accordance with LADOTD design guidelines. She has completed numerous roadway construction plans, including roadway alignments, typical sections, cross sections, geometric details, graphical grades, drainage design, construction sequencing, striping, and signing layout, and cost estimates. She also has completed countless interchange geometric layouts, roundabouts, and unconventional intersections following AASHTO and LADOTD design guidelines. She is experienced with utility coordination, creating detour plans, and working with Contractors and LADOTD Engineers to ensure the project is constructed according to plans. She is Certified as a Work Zone Traffic Control Supervisor, Technician and Flagger.

Firm employed by: Neel-Schaffer, Inc				
Name	Chance Shuckrow, PE		Years of relevant experience with this employer	8
Title	Project Engineer		Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		BS / 2014 / Civil Engineering		
Active registration number / state / expiration date		PE No. 42746 / LA / 03-31-2025		
Year registered	2018	Discipline	Civil	
Contract role(s) / brief description of responsibilities		Road Design Support/Reviewer		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
01/11 – 01/14	LA 447 Corridor Study (LA 16 to US 190), Walker, LA: Project Engineer for a corridor study to evaluate corridor improvements along LA 447 between LA 16 and burgess Ave. Project included the interchange at I-12. Assisted with geometric layouts and cost estimates. Includes multilane roundabouts.			
08/14 – 03/19	Juban Road (LA 1026) Widening, Livingston Parish, LA: Final design for reconstruction of Juban Rd as a four-lane median divided roadway with multilane roundabouts intersections and a shared use path. Completed vertical and horizontal alignments and modeled the project with Bentley software, assisted with the drainage design and preparation of plans.			
02/20 – Present	I-20: LA 544 Overpass Replacement, Lincoln Parish, LA: NSI is managing the preliminary and final design services for this project, which will replace the LA 544 Overpass diamond interchange with a diamond roundabout interchange. The new bridge over I-20 will include sidewalks and four multilane roundabouts. This project includes a level 2 TMP.			
11/15 – Present	Southcity Parkway Extension - Lafayette, LA: This project will construct a new 1.7-mile, four-lane median divided corridor between US 167 (Johnston Street) with Kaliste Saloom Road. It includes three multilane roundabout intersections and new bridge design. The roadway and drainage design are being completed in conformance with LADOTD guidelines. NSI provided public outreach, environmental, road design and traffic services.			
02/22 – Present	W. Broussard Roundabout at Duhon Rd. (LA 724): This project will construct a roundabout and required drainage improvements. Includes roundabout. Technical lead and engineer of record.			
09/15 – Present	LA 27 Left Turn Lanes for Cameron LNG Plant in Cameron Parish, LA: Assisted in roadway design, development of alignments, modeling, and preparation of plans.			
09/15 – Present	Ham Reid at LA 3092 Intersection Improvements: This project will construct a roundabout at the intersection of LA 3092 and Ham Reid Road. The roadway and drainage design were completed in accordance with LADOTD guidelines.			
07/15 – Present	US 71 Corridor Study, Bossier Parish, LA: Assisted in geometric layout of roadway and development of alternatives.			
08/17 – 03/20	LA 73 Turn Lanes, Ascension Parish, LA: This project will construct turn lanes at multiple locations along LA 73. The roadway and drainage design were completed in accordance with LADOTD guidelines.			
03/15 – Present	Mandeville Bypass, Mandeville, LA: This project will provide a new three-mile median divided roadway with integral bike path connecting LA 1088 near its interchange with I-12 and US 190 near Fontainebleau Park. It will construct five roundabouts and multiple entrances to Pelican Park. Work includes roadway design and multiple multilane roundabouts.			
03/15 – Present	St. Martinville Bypass (LA 31) Environmental Assessment and Line and Grade Study, St. Martinville, LA: Includes five roundabout geometry intersections at connections with state routes. Assisted in geometric design of roadway alternatives and in the development of horizontal and vertical profiles.			

08/14 – 03/19	I-49 South at Verot School Road, S.P. No. H.011235.5: This project which will construct 2.4 miles of mainline freeway, bridges, and an interchange at the intersection of I-49 South/US 90 and Verot School Road. Work includes a major bridge design and a roundabout at the relocated intersection of Verot Rd and South Collage Rd. NSI is designing the interstate mainline and frontage roadways (drainage, preliminary and final road design and TMP) as well as the drainage along these corridors. NSI is also completing the traffic design. Includes roundabout design.
09/18 – 12/18	I-20 at 220 Interchange Improvement & BAFB Design-Build Project: The project included preliminary plan development for completing the existing partial interchange by adding a new flyover ramp, cloverleaf ramp, modifying existing ramps, and providing a new arterial roadway with a new bridge over the Kansas City Southern railroad. Mr. Shuckrow provided design support.
08/14 – 03/15	US 90 (Future I-49) LA 318 Interchange-Design Build Project: The Project included a new grade separated interchange at the existing LA 318 intersection, the reconstruction of the mainline of US 90 (future I-49) and a frontage road system. NSI developed interchange designs for the LA 318 overpass, the US 90 WB entrance ramp, and the frontage roads. Mr. Shuckrow provided design support.
12/2021 – Present	I-10 I-12 College Drive Design-Build Project: This project will improve the I-10 at College Drive exit by removing the weave that exists when I-10 westbound traffic crosses over several lanes to access the College Drive exit ramp. The westbound lanes for I-12 will be realigned to match the eastbound I-12 travel lanes more closely. Mr. Shuckrow is providing the independent design review for the roadway design.
11/19 – Present	IDIQ Contract for Design of Safety Projects (Districts 02, 61 & 62): This project will provide safety improvements for four parishes within three districts. The tasks under this project include stage 0 feasibility studies, planning / environmental, preliminary, and final design, and construction related engineering. Mr. Shuckrow is providing civil design support and drainage design.
Career History	Mr. Shuckrow joined Neel-Schaffer in January of 2014. In his time at Neel-Schaffer, he has worked in design of roadways, freeways, signalized and roundabout geometry intersections. He has worked in the design of drainage, horizontal and vertical profiles, and corridors. He has also worked in cost estimating of projects and in the preparation of roadway design plans.

Firm employed by: Neel-Schaffer, Inc				
Name	Nick Ferlito, Jr., PE, PTOE		Years of relevant experience with this employer	27
Title	Project Engineer		Years of relevant experience with other employer(s)	3
Degree(s) / Years / Specialization		B.S. / 1993 / Civil Engineering; M.S. / 1996 / Civil Engineering		
Active registration number / state / expiration date		No. 28001 / LA / 09-30-2023; Professional Traffic Operations Engineer No. 930		
Year registered	1998	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities		Traffic		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
8/20 – Present	I-10 & I-12 College Drive Flyover Ramp Design Build, Baton Rouge, LA (H.013897) Project Manager for Interchange Modification Report, Transportation Management Plan (TMP) and ITR of MOT Plans for the proposed College Drive Ramp improvements. The IMR was prepared in accordance with DOTD’s TEPR and FHWA Policy Points. The IMR analysis was performed using Vissim software. In addition, the TMP was prepared for the various maintenance of traffic phases. Analysis used in the TMP included HCS analysis for detour evaluations and Dynameq (Mesoscopic Modeling) for evaluating various MOT strategies. The project also includes signal modification plans at College Drive and the I-10 WB off ramp.			
8/20 – Present	College Drive Enhancement Project (Perkins Road to I-10), Baton Rouge, LA (Movebr Project 19-EN-HC-0033) Project Manager for the Traffic Study component for the study of the College Drive corridor. The Traffic Study is being prepared in accordance with DOTD’ TEPR and includes performing all analysis in Vissim to evaluate various alternatives. In addition to corridor improvements, a tiered analysis will be performed to evaluate various interchange alternatives for I-10 at College Drive. Dynameq was also be used to evaluate off system and connectivity alternatives within the study area. The project will include the design of new traffic signal including new signal timings along the College Drive corridor.			
02/18 – Present	Kansas Lane-Garrett Road Connector and I-20 Improvements, Monroe, LA: (S.P. No. H.004774.5 & H.007300.6) Project Manager/Traffic Lead for the preparation of a Level 4 Transportation Management Plan, review of MOT plans, design of temporary and permanent traffic signals and design of the relocation of DOTD ITS fiber optic trunk line.			
07/16 – Present	I-49 South at Verot School Road, Lafayette, LA: (S.P. No. H.011235.5) Traffic Lead that performed Traffic QA/QC on the preparation of a Transportation Management Plan and design of temporary and permanent traffic signals.			
03/19 – 11/19	District 08 Signal Timing Study (S.P.No.44-8851, T.O. No. H. 011960.5), Natchitoches, LA: Project Manager responsible for the Data Collection (TMCs, Observations, Inventory, Travel Runs, etc), signal warrant analyses, intersection operations analyses (Synchro), and developed new signal timing and TSIs.			
03/19 - 11/19	US 61 Signal Timing Study (S.P.No.44-8851, T.O. No. H.011186.5), Baton Rouge, LA: Project Manager responsible for the Data Collection (TMCs, Observations, Inventory, Travel Runs, etc), signal warrant analyses, intersection operations analyses (Synchro), and developed new signal timing and TSIs.			
04/19 - 11/19	LA 14 Signal Timing Study (S.P.No.44-8851, T.O. No. H.012467.5), Lake Charles, LA: Project Manager responsible for the Data Collection (TMCs, Observations, Inventory, Travel Runs, etc), signal warrant analyses, intersection operations analyses (Synchro), and developed new signal timing and TSIs.			
01/17 – 05/20	Baton Rouge Computerized Signalization, Phases IV and V: – Project Manager responsible for performing traffic signal design which included vehicle detection systems, surveillance camera systems, fiber optic communications and construction services in support of the City of Baton Rouge computerized signalization. Phase IV included 21 intersections and Phase VA included 23 intersections.			

11/16 – 08/19	LA 385 Feasibility Study, Lake Charles, LA – Stage 0/Traffic & Safety Study (S.P. No. 44-4402, T.O. No. H.012685.1) Project Manager for the Stage 0 Report in support of safety and traffic operational improvements along with the LA 385 (Ryan Street) corridor between LA 3186 south of I-10 to Eddy Street north of I-10, including the LA 385 interchange with I-10.
03/13 – 02/17	Grand Prairie Highway Interchange and Frontage Road, Rayne, LA (H.003763) Project Manager for an interchange justification report (IJR) for a new interchange along I-10 at LA 98 in Rayne, LA. The IJR include data collection, traffic forecasting, HCS analysis for one build alternative and the no build. The IJR was completed in accordance with FHWA’s 8 policy points concerning a request for a break in control of access.
02/15 – 12/17	US 51 Business (I-12 to Coleman) Corridor Study (Contract No. 4400004064, T.O. No. H.011402.1): Project Manager responsible for the with traffic signal and warrants analysis utilizing Synchro as Sidra software as well as developing corridor alternatives and report preparation.
06/15 – 07/16	LA 431 at LA 934 Intersection Improvements (H.007855.5), Ascension Parish, LA: Project Manager responsible for the traffic signal timing study for 5 intersections along LA 431 and signal design plans for the intersection of LA 431 at LA 934 in association with the proposed intersection improvements including updated signal timing.
04/18 – 06/19	LA 1256 Adaptive Signal System, Cameron Parish, LA: Project Manager responsible for the traffic signal modification plans of 5 traffic signals along LA 1256 from Dave Dugas Road to I-10 in Sulphur, LA in order to implement the SynchroGreen Adaptive traffic signal system.
06/15 – 09/16	LA 39/LA 46/LA 47 Corridor Signal Improvements, New Orleans, LA (S.P. No. 44-4829, T.O. No. H.011648.1) Project Manager responsible for the with Data Collection (Signal Inventory/Travel Time Runs), Signal Warrant Analyses, Intersection Operational Analyses (Synchro) to develop signal timing, and development of Traffic Signal Design Plans.
06/15 – 02/17	US 80 Traffic Control Signal Upgrade, Shreveport, LA (S.P. No. 44-4712, T.O. No. H.011733.5) Project Manager responsible for the with Data Collection (Traffic Counts and Travel Time Runs), signal warrant analyses, intersection operational analyses (Synchro), and Traffic Signal Design.
01/14 – 04/16	District 04 Signal Timing Study, Shreveport, LA (S.P. No. 44-0691, T.O. No. H.009321) Project Manager responsible for the with Data Collection (Signal Inventory and Travel Time Runs), signal warrant analyses, intersection operations analyses (Synchro), and signal timing implementation.
Career History	Mr. Ferlito is a traffic/transportation engineer with over 28 years’ experience in traffic engineering who manages a range of traffic and safety related projects. He has served as the project manager/traffic lead on DOTD IDIQ Contracts for Traffic Engineering (44-2630 / 44-4064), Traffic Signal Timing (44-1777 / 44-0691), Traffic Signal Design (700-99-0447 / 44-4712 / 44-8851), Traffic Signal Inventories (700-99-0332 / 44-4829), and Stage 0 Studies (44-1583 / 44-15258) since 2006. Additionally, he has served as project manager for DOTD Safety IDIQ Contracts (44-1583 / 44-4402 / 44-10504 / 44-23689). Nick has also managed local and regional traffic impact studies, intersection studies, corridor studies, transportation management plans, signal timing studies, warrants analysis, traffic signal inventories, signal design projects and other traffic engineering related projects for both public and private projects. He is experienced with numerous traffic engineering software packages include HCS, SYNCHRO, Tru-Traffic, SIDRA, VISSIM, and Dynameq. Mr. Ferlito is a certified Professional Traffic Operations Engineer (PTOE) and has completed DOTD’s Traffic Engineering Process and Report (TEPR) training.

Firm employed by: T. Baker Smith				
Name	Jean Reulet, III, PLS		Years of relevant experience with this employer	2
Title	Managing Partner		Years of relevant experience with other employer(s)	13
Degree(s) / Years / Specialization		Bachelor of Science / 2011 / Geomatics		
Active registration number / state / expiration date		Professional Civil Engineering – 35109/ LA/ 9-30-2024 Professional Land Surveyor – 5042/ LA/ 9-30-2024		
Year registered	2015	Discipline	Professional Land Surveyor	
Contract role(s) / brief description of responsibilities		Survey Lead and MPR 4		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
05/22 – 08/22 *	H.009892 LDRR (New Iberia) US 90 Frontage Rd (LA 329) - Sr. Project Manager Responsible for Topographic survey, field crew coordination, surface generation and development of existing drainage map for the extension of the US 90 Frontage Road in New Iberia, Louisiana.			
07/21 – Ongoing	Contract 4400019336 – Rural Bridge Replacement Initiative Phase 2 (40 bridge structures), Districts 04 & 05 (LADOTD) – Project Surveyor. Coordinated field crews, processed data daily, and provided QA/QC of deliverables. TBS performed control, topographic, and right of way surveys for the replacement of 40 bridge structures in the northern Louisiana. Data was captured to detail the existing bridges themselves, roadways on either side, and surrounding terrain to ensure proper tie into to existing surfaces. Cross sections of the channels they cross were also surveyed to provide information for hydraulic modeling. Data is then processed and QA/QCd, and coordinated with in house engineers designing the replacement bridges. Property surveys of affected tracts of land were also surveyed for any takings or servitudes, and these lines portrayed on Right of way maps.			
03/17 – 04/18 *	H.004987 US 190 Collins Blvd. Widening - Sr. Project Manager; Responsible for Topographic survey, field crew coordination and project QAQC for the widening of a 3 mile portion of US 190 in Covington, LA. DTM width was approximately 300ft.			
04/15 – 04/16 *	H.011298 US 90 Captain Cade to Ambassador Caffery Frontage Road, LADOTD, Lafayette, St. Martin, and Iberia Parishes, LA - Project Manager/Field Crew Manager. Responsible for topographic survey alongside a proposed route along the East and West side of US 90.			
02/15 – 04/16 *	H.011137 & H.011152 I-12 (LA 21 to US 190) & I-12 (US 190 to LA 59), St. Tammany Parish, LA – Sr. Project Manager. Performed data processing, project QAQC and management for Topographic Survey.			
10/13 – 05/14 *	H.004932 Interchange for US 90 and LA 318, LADOTD, St. Mary Parish, LA - Party Chief. Responsible for topographic survey along LA 318 and US 90.			
*Previous Employer				

Firm employed by: T. Baker Smith				
Name	Laramey Leet		Years of relevant experience with this employer	7
Title	Party Chief Lead		Years of relevant experience with other employer(s)	10
Degree(s) / Years / Specialization		N/A		
Active registration number / state / expiration date		N/A		
Year registered	N/A	Discipline	N/	
Contract role(s) / brief description of responsibilities		Survey Party Chief		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
17 years of Experience	Laramey Leet has extensive experience with LADOTD projects and is very familiar with LADOTD Location and Survey procedures for control, location, traverse and cross sections. He is very experienced with LADOTD coding procedures and the development of survey surfaces for design. Laramey’s project experience includes boundary, topographic and construction staking for roadways, bridges, subdivisions and municipal projects. He is familiar with roadway alignment properties used in developing topographic surveys for LADOTD. Laramey is experienced with static, rapid static, kinematic and real-time kinematic GPS surveying as well as surveys utilizing conventional total stations and robotic total stations.			
05/21 – Ongoing	Contract 4400019336 – Rural Bridge Replacement Initiative Phase 2 (40 bridge structures), Districts 04 & 05 (LADOTD) – Survey Crew Party Chief, Performed topographic surveys, SUE designation surveys, and GPS Control of 40 bridge replacement projects for LADOTD. Survey included approximately 2000’ of roadway cross sections, 500’ of stream cross sections, and a detailed bridge survey and sketch.			
07/20 – Ongoing	Contract 44-17598 – Rural Bridge Replacement Initiative Phase I (47 bridge structures), Districts 04, 05, 08, 58 (LADOTD) – Survey Crew Part Chief, Performed topographic surveys, SUE designation surveys, and GPS Control of 47 bridge replacement projects for LADOTD. Survey included approximately 2000’ of roadway cross sections, 500’ of stream cross sections, and a detailed bridge survey and sketch.			
10/17 – 11/22	S.P. No. H.006457, Parker Road and PR 929 Roundabout, Ascension Parish, LA (Ascension Parish Government/LADOTD) – SUE Party Chief. Performed field location of all SUE Level B designations and Level A locations for a 4-legged roundabout in Prairieville, LA, including nearly 35,000 linear feet of utilities and 20 Level A test holes on pipelines and water mains.			
02/15 – 04/16	H.011137 & H.011152 I-12 Widening (US 190 to LA 59), LADOTD, St. Tammany Parish, LA – Party Chief. Topographic survey of boring locations. Performed staking and topographic surveys of boring locations for roadway and bridge borings along I-12 for a 4-mile F-3 Interstate widening project.			
12/16 – 03/17	S.P. H.004113, I-12 to Bush: LA 3241 (LA 435 to LA 40/41), LADOTD, St. Tammany Parish, LA – Survey Crew Party Chief. Performed property surveys along 101 parcels through virgin terrain for the 5.5-mile roadway project. H.014322, Centurion over Drainage Bayou, LADOTD, East Baton Rouge Parish, LA.			
09/16 – 10/16	S.P. H.012699, LA 10/Beaver Branch Bridge, St. Helena Parish, LA (LADOTD) – Survey Crew Party Chief. Topographic survey. Emergency Project – Performed topographic and control surveys using robotic total station and GPS for emergency bridge replacement project in accordance with all LADOTD procedures - deliverables transmitted within 9 days from NTP.			

Firm employed by: T. Baker Smith				
Name	Branden Kinnaird		Years of relevant experience with this employer	1
Title	Party Chief		Years of relevant experience with other employer(s)	4
Degree(s) / Years / Specialization		N/A		
Active registration number / state / expiration date		N/A		
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities		Survey Field Crew/Survey Technician		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
Five years of experience	Branden Kinnaird has extensive experience performing surveys according to the LADOTD Location and Survey Manual. He has a thorough understanding of LADOTD feature coding, control setting procedures, and data collection methodology. Branden has utilized conventional surveying equipment, Real-Time Kinematic GPS equipment, and terrestrial LIDAR for field data collection. In addition to his topographic survey experience, Branden is also very familiar with the principles and procedures for boundary surveying. He has been involved in projects on the state and local levels, as well as for private clients.			
05/21 – Ongoing	Contract 4400019336 – Rural Bridge Replacement Initiative Phase 2 (40 bridge structures), Districts 04 & 05 (LADOTD) – Topographic Survey Survey Crew-Party Chief. Control Establishment, Topographic Survey Data Collection.			
03/21 – 06/21 *	H.010885: LA 91: Bayou Plaquemine Brule Br Replace – Topographic Survey – Survey Crew Party Chief – Control Establishment, Topographic Survey Data Collection.			
04/20 – 11/20 *	H.000688: US 11 Norfolk Southern RR Overpass (HBI) – Topographic Survey - Survey Crew Party Chief – Control Establishment, Topographic Survey Data Collection.			
06/19 – 08/19 *	H.004791: LA 23: Belle Chasse Bridge & Tunnel (HBI) – Topographic Survey – Survey Crew Party Chief – Control Establishment, Topographic Survey Data Collection.			
04/19 – 04/19 *	H.005121 I-10 to LA 1 Connector, Topographic Survey – Survey Crew Party Chief. Control Establishment, Topographic Survey Data Collection.			
01/19 – 04/19 *	H.012735: LA 182 Barrow St. Bridge – Topographic Survey – Survey Crew Party Chief – Control Establishment, Topographic Survey Data Collection.			
10/18 – 04/19 *	H.012591: I-10 Paris Road – Lake Pontchartrain – Topographic Survey - Survey Crew Party Chief – Control Establishment, Topographic Survey Data Collection, Mobile LiDAR Scanning			
05/18 – 12/18 *	H.011670 Loyola Interchange Improvement, Topographic Survey – Survey Crew Party Chief. Control Establishment, Topographic Survey Data Collection.			
03/17 – 04/18 *	H.004987: US 190 Collins Blvd. Widening – Topographic Survey – Survey Crew Party Chief – Control Establishment, Topographic Survey Data Collection			
*Previous Employer				

Firm employed by: T. Baker Smith				
Name	Ryan DiSalvo, LSI		Years of relevant experience with this employer	6
Title	Survey Field Crew /Inspector		Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		Bachelor of Science / 2019 / Geomatics		
Active registration number / state / expiration date		LSI.0000701 / Louisiana / 03.31.2024		
Year registered	2019	Discipline	Professional Land Surveyor Technician	
Contract role(s) / brief description of responsibilities		Field Crew/Survey Technician		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
Six years of experience	Ryan DiSalvo is licensed as a Land Surveying Intern in Louisiana. He is primarily responsible for providing technical support to the survey supervisor by calculating, analyzing, organizing, coordinating, and researching information, preparing drawings, and generally providing the necessary CAD support to complete the survey effort.			
02/23 – 03/23	Kenner Discovery Sidewalks, City of Kenner – Survey Technician. Provided technical survey support for the construction of a concrete sidewalk around the Kenner Discovery Health Sciences Academy.			
11/22	COC - N. Columbia St. Bridge Replacement – Survey Technician. Provided technical survey support.			
08/22 – 01/23	MA-22-01, LA 73 Bluff Rd Roundabout, Ascension Parish – Survey Technician. Data processing using Microstation/Inroads and DOTD coding for topographic surveys.			
07/22 – 05/23	MA-17-01, Roddy Road @ LA 621 Roundabout, Ascension Parish – Survey Technician. Provided technical survey support for topographic surveys, property surveys and right of way mapping for the Roddy Road at LA 621 Roundabout project. This project includes approximately 0.34 miles of roadway reconstruction and roundabout intersection improvements at the intersection of LA 621 and Roddy Rd. in Gonzales, LA.			
06/22 – Ongoing	Contract No. 44-21973, LADOTD IDIQ Surveying Services Statewide Louisiana – Survey Technician. Provided technical survey support.			
05/22 – Ongoing	Contract 4400019336 – Rural Bridge Replacement Initiative Phase 2 (40 bridge structures), Districts 04 & 05 (LADOTD) – Survey Technician. Provided technical survey support for the 40 bridge replacements structures.			
05/22 – 08/22	H.009892 LDRR (New Iberia) US 90 Frontage Road – Survey Technician. Data processing. TBS provided surveying services of a +/- 12- acre site near the intersection of US 90 and LA 329. A topographic survey and existing drainage study were required for the design and construction of a roadway extending the US 90 Frontage Road across the LDRR.			
11/21 – 5/22	BLFWD-Mississippi River Reintroduction into Bayou Lafourche Phase III: Preliminary Volume Calculation Survey – Survey Intern. Provided professional survey services to perform a preliminary volume calculation survey for Phase 3 of the Bayou Lafourche Reintroduction.			

Firm employed by: The Beta Group, LLC				
Name	Alex Jaramillo, PE		Years of relevant experience with this employer	12
Title	Geotechnical Engineer		Years of relevant experience with other employer(s)	16
Degree(s) / Years / Specialization		Professional Engineer		
Active registration number / state / expiration date		P.E. 36324/ LA		
Year registered	1999	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities		Geotechnical Engineer/Technical Manager- Mr. Jaramillo is responsible for overseeing all testing performed in field and in lab. His responsibilities include: performing Geotechnical Analyses, ensuring correct testing and quantities are being performed, monitoring testing lab and field personnel, and reviewing all laboratory reports		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
06/18-08-18	Monroe St. Roundabout: Geotechnical Engineer/Technical Manager- Mr. Jaramillo served as the geotechnical Engineer for this project as well as the technical manager and was responsible for performing Geotechnical Analyses, ensuring correct testing quantities are being performed, monitoring lab and field personnel, and reviewing all laboratory reports.			
08/22-06-23	Roundabout at Intersection of Hwy. 11 & Spartan Drive: Geotechnical Engineer/Technical Manager- Mr. Jaramillo served as the geotechnical Engineer for this project as well as the technical manager and was responsible for performing Geotechnical Analyses, ensuring correct testing quantities are being performed, monitoring lab and field personnel, and reviewing all laboratory reports.			
12/20-04-21	Proposed Roadway Improvement: Geotechnical Engineer/Technical Manager- Mr. Jaramillo served as the geotechnical Engineer for this project as well as the technical manager and was responsible for performing Geotechnical Analyses, ensuring correct testing quantities are being performed, monitoring lab and field personnel, and reviewing all laboratory reports.			

Firm employed by: The Beta Group, LLC				
Name	Hannah Jenkins, EI		Years of relevant experience with this employer	2
Title	Geotechnical Engineer		Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		B.S./ 2022/ Civil Engineering		
Active registration number / state / expiration date		E.I. 0035170/ LA		
Year registered	2022	Discipline	N/A	
Contract role(s) / brief description of responsibilities		Project Geotechnical Engineer		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
2021	Ms. Jenkins has worked for The Beta Group since September of 2021. She gained her start as a Geotechnical Intern and worked as such until she graduated in May of 2022 with a Bachelor of Science in Civil Engineering. Ms. Jenkins now serves as a staff engineer in Beta’s Geotechnical department. She has gained experience in both field and lab testing and analyses during her time at Beta, as well as performing a multitude of analyses including Deep Foundation Design, Lateral Pile Analyses, Pavement Design, Seepage Analyses, Settlement Analyses, Sheet Pile Analyses, Slope Stability, Time Rate Analyses, and many others. Ms. Jenkins has passed the Fundamentals of Engineering and is currently working towards her P.E. license.			
08/22-06/23	Roundabout at Intersection of Hwy. 11 & Spartan Drive: Project Engineer- Ms. Jenkins served as the project engineer and was responsible for: performing geotechnical analyses, communication with clients, and completion of Geotechnical report.			
05/23-Ongoing	Proposed U-Turn: Project Engineer- Ms. Jenkins served as the project engineer and was responsible for: performing geotechnical analyses, communication with clients, and completion of Geotechnical report.			

Firm employed by: The Beta Group, LLC				
Name	Benjamin Kimpton		Years of relevant experience with this employer	12
Title	Geotechnical Engineer		Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		N/A		
Active registration number / state / expiration date		N/A		
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities		Geotechnical Project Manager-POC for geotechnical aspects of the project		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
	<p>Mr. Kempton has over 12 years of experience with The Beta Group. He currently serves as the Geotechnical project manager and is responsible for the following:</p> <ul style="list-style-type: none"> • All Geotechnical activities including performing subsoil explorations • Preparation, presentation, and management of scope, budgets, and work plan • Coordinating logistics, such as staffing and sub consultants • Ensure services provided are technically satisfactory and effective • Monitor that the project goals and quality objectives are being provided • Responsible for routine communication with client during the project • Supervise, train and mentor personnel in company procedures • Prepare technical reports and ensure on-time delivery of the reports <p>Troubleshoot project issues and conflicts</p>			
06/18-08/18	Monroe Street Roundabout: Project Manager- Mr. Kempton served as the Geotechnical Project Manager for this project and was responsible for: all geotechnical activities, budget, work plan, staffing, sub consultants, communicating with client, supervising Geo Crew, preparing reports and ensuring on-time delivery.			
08/22-06/23	Roundabout at Intersection of Hwy. 11 & Spartan Drive: Project Manager- Mr. Kempton served as the Geotechnical Project Manager for this project and was responsible for: all geotechnical activities, budget, work plan, staffing, sub consultants, communicating with client, supervising Geo Crew, preparing reports and ensuring on-time delivery.			
12/20-04/21	Proposed Roadway Improvement: Project Manager- Mr. Kempton served as the Geotechnical Project Manager for this project and was responsible for: all geotechnical activities, budget, work plan, staffing, sub consultants, communicating with client, supervising Geo Crew, preparing reports and ensuring on-time delivery.			

17. Firm Experience:

Royal Engineers and Consultants, LLC is providing engineering and related services required for developing plans for the replacement of an existing slab span

Firm name	Royal Engineers and Consultants, LLC		Past Performance Evaluation Discipline(s)*	Road/Bridge/Survey/	
Project name	DOTD OSBR West Metairie Ave Bridge			Firm responsibility (prime or sub?)	Prime
Project number	100134 / 2022-44	Owner's name	DOTD/Jefferson Parish		
Project location	Jefferson Parish, LA		Owner's Project Manager	Barbara Ostuno, PE	
Owner's address, phone, email	PO Box 94245, Baton Rouge, LA, 70804, (225) 379-1047 , Barbara.ostuno@la.gov				
Services commenced by this firm (mm/yy)	05/23	Total consultant contract cost (\$1,000's)	\$93.240		
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$77.24		

bridge at West Metairie Avenue over the South Suburban Canal in Jefferson Parish, which is off the State Highway System.

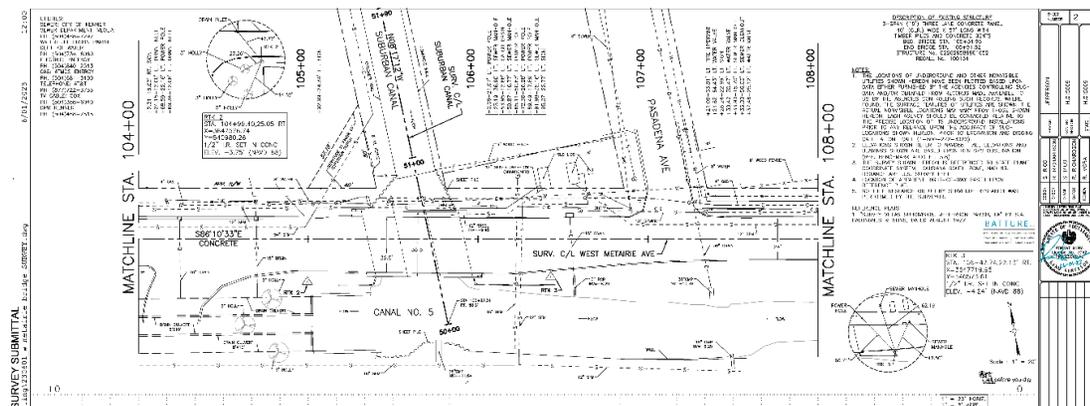
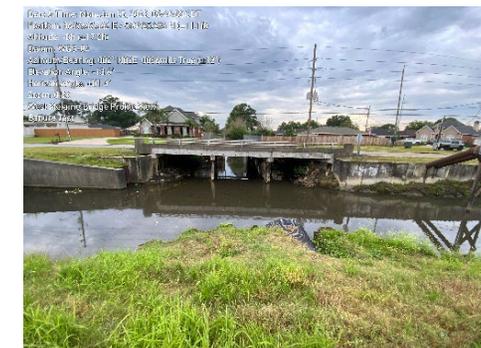
Royal is managing all aspects of design and client relations, overseeing plan production in accordance with the Off-System Highway Bridge Program Guidelines, leading the hydraulic analysis and design for all viable alternatives for the bridge replacement in accordance with the DOTD Hydraulics Manual, and coordinating survey efforts. Other services to be provided by Royal include, preliminary plan production, , and environmental services including solicitation of views, categorical exclusion clearance, wetland studies, and other information needed for the Environmental Clearance process. Batture, LLC, provided topographic surveying services for the project, with survey deliverables provided in accordance with the OSBR Program Guidelines and the LADOTD Location and Survey Manual.

Royal has completed the survey phase of the project and are currently in the Preliminary Plans phase, working towards the 50% Preliminary design deliverable.

Key Personnel: Katherine Foreman, PE (Design Lead, Project Manager); Carter O'Brien (Assistant Project Manager, Constructability Reviews); Laudun Landry, PE (Structural Design); William Fontenot, PE (QA/QC)



Existing Bridge



Sample of Survey Deliverable

Firm name	Royal Engineers and Consultants, LLC		Past Performance Evaluation Discipline(s)*	Road
Project name	Détente Road Rehabilitation		Firm responsibility (prime or sub?)	Prime
Project number	2015-09-01	Owner's name	Youngsville, LA	
Project location	Youngsville, LA		Owner's Project Manager	Sally Angers
Owner's address, phone, email	201 Iberia Street, Youngsville, LA, (337) 856-4181, clintsimoneaux@youngsvillela.gov			
Services commenced by this firm (mm/yy)	06/2015	Total consultant contract cost (\$1,000's)		\$60.36
Services completed by this firm (mm/yy)	03/2017	Cost of consultant services provided by this firm (\$1,000's)		\$60.360

Royal was contracted through the City of Youngsville to perform design, bidding and construction management services for the rehabilitation of Détente Road located in Youngsville, Louisiana. An assessment of the roadway was performed to identify the existing conditions and damaged areas requiring reconstruction. During the initial assessment, Royal performed an alternatives analysis to compare three types of rehabilitation: 1) mill & overlay with pavement patching, 2) mill & overlay with a pavement interlayer reinforcement layer, and 3) a complete roadway rebuilding including base replacement. After evaluation, the project will consist of mill & overlay of asphaltic pavement including asphaltic pavement patching. Royal has performed preliminary and final design and the project has been publicly bid and awarded.

Royal held the pre-bid conference for potential bidders to discuss the projects specifics and answered all any contractor's questions. Requests for Information were received, reviewed, answered, and dispersed to all potential bidders. Once bids were received, Royal evaluated all bids and presented the City an award recommendation.



Royal's responsibilities during the Preconstruction phase consisted of planning and coordination with the general contractor, starting with a Preconstruction meeting with all project associated personnel. This was followed by a technical review of all proposed construction material submittals by the GC to verify as sufficient according to the plans and specs.

Royal performed construction management services which consisted of verifying that all work is performed in accordance with the plans and specifications, review of the construction schedule with the general contractor and City

to minimize any inconvenience to the affected residents, coordination with the contractor and testing agencies, general administration of construction contract, review of contractor pay applications, substantial completion walkthroughs with associated punch list, recommendation of final acceptance to the Owner, and construction as-built drawings.

Construction Cost: \$492,739.50 Key Personnel: Beau Tate, PE (Engineer of Record); Katherine Foreman, PE (Design Support)

CITY OF YOUNGVILLE
DETENTE ROAD REHABILITATION
STATE HIGHWAY 734
LAFAYETTE PARISH

MAYOR
KEN BITTNER

CITY COUNCIL
 DIVISION A - JAMISON ABSHIRE
 DIVISION B - LAUREN MICHEL
 DIVISION C - MATT ROMERO
 DIVISION D - KENNETH STANBURY
 DIVISION E - DIANNE MCCLELLAND

NOTICE TO BIDDERS

SECTION **DESCRIPTION**

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SCALE OF WORKS

THIS DRAWING IS THE PROPERTY OF THE CITY OF YOUNGVILLE, LA. IT IS TO BE USED ONLY FOR THE PROJECT AND NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF THE CITY OF YOUNGVILLE, LA.

DATE: 06/15/15
 DRAWN BY: JACOB WATSON
 CHECKED BY: JACOB WATSON
 APPROVED BY: JACOB WATSON



Firm name	Royal Engineers and Consultants, LLC	Past Performance Evaluation Discipline(s)*	Road
Project name	Polly Lane Extension		Firm responsibility (prime or sub?) Prime
Project number	2015-18	Owner's name	Lafayette City-Parish Consolidated Government
Project location	Lafayette, LA	Owner's Project Manager	Alison Lognion
Owner's address, phone, email	705 W University Ave, Lafayette, LA 70506 P.337.291.8522, E. alognion@lafayettela.gov		
Services commenced by this firm (mm/yy)	08/15	Total consultant contract cost (\$1,000's)	\$351
Services completed by this firm (mm/yy)	11/21	Cost of consultant services provided by this firm (\$1,000's)	\$117

Royal Engineers and Consultants, LLC ("Royal") was contracted by Lafayette City-Parish Consolidated Government to provide professional engineering design services for the extension and connection of both existing dead-end streets of Polly Lane, inclusive of roadway reconstruction and widening to its existing section to Verot School Road. A small diameter roundabout was also designed and constructed at the intersection of Polly Lane with Gathright Rd as a traffic calming measure to between commercial and residential portions of the street. The approximate length of the new roadway is 1,080 linear feet and the length of improvements to the existing roadway is 930 linear feet. The roadway extension/connection consists of a 2-lane asphaltic concrete roadway, curb and gutter and grate inlet type drainage systems, reinforced concrete roundabout, concrete box culvert in Isaac Verot Coulee Lateral 7, articulating block matting for scour protection, sidewalks, and street lighting. The roundabout is 32 ft diameter reinforced Class A concrete, stained with brick red color. 13" thick concrete reinforced with #4 rebar at 12" on center each was utilized, with lime treated subgrade.



Additional project features include the installation of approximately 1,200 linear feet of an 8" water line to connect service across the coulee. Horizontal Directional Drilling (HDD) was utilized for the coulee crossing. Permitting services for the coulee crossing were also provided, including a water permit from the Department of Health and Hospitals and a 404 permit from the USACE. Royal's design phase services include all preliminary and final plans, preparation of all necessary right-of-way maps/plats and other governmental staking and inspection authorized on an as-need basis by the owner, opinions of probable construction cost, design calculations, utility coordination, site condition assessment and surveying, permitting, and preparation of bid documents.

Construction phase services include pre-construction coordination, contractor submittal review and tracking, shop drawing review and approval, RFI management, progress meetings, construction monitoring, quantity tracking, full-time resident inspection, engineering during construction, preliminary and final walk-through, punch list, substantial completion coordination, completion of record drawings and contractor pay request preparation and coordination. Design and construction of the project were divided into several phases to expedite the construction of the road and provide access to a newly built apartment complex.



Key Personnel: Katherine Foreman, PE, (Project Engineer); Beau Tate, PE, (Project Manager, Engineer of Record), Brennon Bourgeois (Engineering Support During Construction), Carter O'Brien, (Project Engineer)

Firm name	Royal Engineers and Consultants, LLC	Past Performance Evaluation Discipline(s)*	Road
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Project name	Camellia—Settlers Trace Turning Lane		Firm responsibility (prime or sub?)	Prime
Project number	2017-09	Owner's name	Lafayette Consolidated Government	
Project location	Lafayette, LA	Owner's Project Manager	Alison Lognion	
Owner's address, phone, email	705 W University Ave, Lafayette, LA 70506 337.291.8522, alognion@lafayettela.gov			
Services commenced by this firm (mm/yy)	12/17	Total consultant contract cost (\$1,000's)		\$116.7
Services completed by this firm (mm/yy)	02/22	Cost of consultant services provided by this firm (\$1,000's)		\$59

Royal was contracted by Lafayette Consolidated Government (LCG) to provide professional engineering design services for the addition of a dedicated right turn lane and a second left turn lane at the intersection of Camellia Boulevard and Settlers Trace Boulevard in Lafayette, Louisiana. Project features included approximately 1200 SY of new concrete pavement and associated base course, 160 LF of new storm drainpipe, 400 SY of concrete sidewalks, 4 new or modified drainage structures, 3 new traffic signal heads, and modifications and improvements to the street lighting system.

Royal's design phase services included all preliminary and final plans, specifications, performing boundary survey and preparation of all necessary right-of-way maps/plats, opinions of probable construction cost, design calculations, and utility coordination and relocation. Design for the roadway modification included performing engineering design and analyses for widening of the concrete roadway, evaluation of the existing drainage infrastructure, and identifying required modifications to the existing drainage system. Royal also provided plans for road striping, sidewalk relocation and ADA ramp reconstruction, street lighting, and recommendations for construction phasing.

Construction phase services included pre-construction coordination, contractor submittal review and tracking, shop drawing review and approval, RFI management, on-site progress meetings, construction monitoring, engineering during construction, preliminary and final walk through, punch list, substantial completion coordination, completion of record drawings and contractor pay request and change order preparation. Royal also provided Resident Inspection services throughout the duration of construction.

Boundary surveying services for the project were sub-consulted to T. Baker Smith, LLC. Upon completion of Preliminary Plans and the Plan-In-Hand meeting, Royal determined through coordination with the LCG Traffic Department that the new right turn lane and relocated sidewalk could be constructed within the existing Camellia Boulevard right-of-way by reducing the lane widths at the location of the new turn lane from 12 ft to 11 ft, thereby eliminating any need for right-of-way acquisition.

Key Personnel: Katherine Foreman, Beau Tate, Shaun Tynes, Brennon Bourgeois, Billy Fontenot, Carter O'Brien



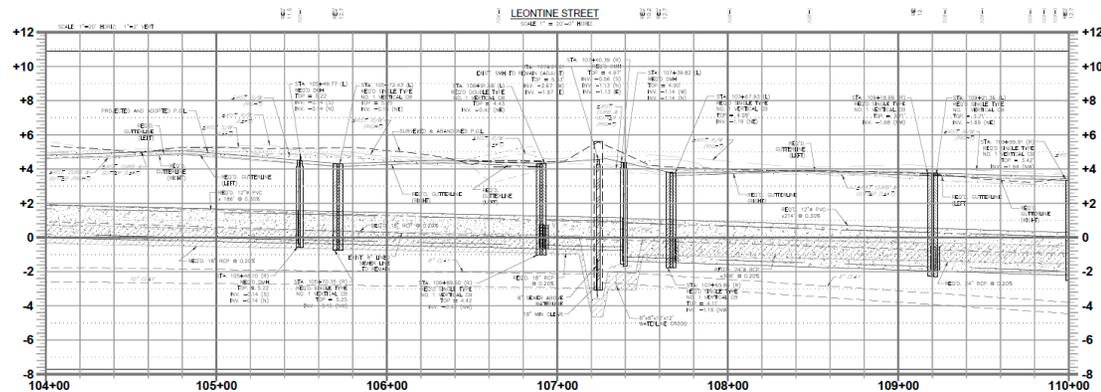
Firm name	Royal Engineers and Consultants, LLC		Past Performance Evaluation Discipline(s)*	Road
Project name	City of New Orleans Street Repair – Leontine, Valmont, Coliseum, Chestnut		Firm responsibility (prime or sub?)	Sub
Project number	2017-15	Owner’s name	Stuart Consulting Group (Prime)/City of New Orleans, LA	
Project location	New Orleans, LA		Owner’s Project Manager	Chris Blazo, P.E.
Owner’s address, phone, email	Stuart Consulting Group, 1018 Central Ave, Metairie, LA 70001 504.888.5733 chrisb@stuartconsultinggroup.com			
Services commenced by this firm (mm/yy)	04/18	Total consultant contract cost (\$1,000’s)		\$185
Services completed by this firm (mm/yy)	10/20	Cost of consultant services provided by this firm (\$1,000’s)		\$185

Royal was subcontracted by Stuart Consulting Group, Inc. (SCG) to provide Engineering Design and Construction Administration Services for the City of New Orleans for roadway enhancement and full reconstruction of streets and utilities in a portion of the Uptown neighborhood of New Orleans, Louisiana. The project area includes Camp Street (from Valmont St. to Jefferson Ave.), Leontine Street (from Magazine St. to Prytania St.), Valmont Street (from Magazine St. to Prytania St.), Coliseum Street (from Valmont St. to Leontine St.), and Chestnut Street (from Valmont St. to Jefferson Ave.). Royal’s scope of services on the project includes mainline stormwater drainage design, potable water line replacement design, and sanitary sewer line replacement design all in accordance with New Orleans Department of Public Works and New Orleans Sewerage and Water Board requirements.

Royal’s Engineering Design services included performing drainage analyses in accordance with City of New Orleans and DOTD requirements, determining proposed alignments and elevations of proposed sewer and water lines in compliance with required clearances with other utilities, preparing AutoCAD drawings for Preliminary and Final Plans, providing quantity takeoffs for cost estimating, and attendance at design kickoff meeting, progress meetings, and Plan-in-Hand meeting. Completion of the project design plans required close coordination and teamwork with the prime consultant and the City of New Orleans to ensure the proposed subsurface infrastructure designs agree with the proposed reconstructed roadway elevations and design sections and can be tied into existing subsurface infrastructure.



Key Personnel: Katherine Foreman, P.E.; Beau Tate, P.E.; Brennon Bourgeois, E.I.; Shaun Tynes; Carter O’Brien, P.E.



Firm Name	Neel-Schaffer, Inc.		Past Performance Evaluation Discipline(s)*	Road, Traffic
Project name	Move Ascension LA 73 Turn Lanes at Oakland Drive			Firm responsibility (prime or sub?) Prime
Project number	N/A	Owner's name	Ascension Parish Government	
Project location	Ascension Parish, LA		Owner's Project Manager	Jeff Burst, PE
Owner's address, phone, email	42077 Churchpoint Rd, Gonzales, LA 70737, (225) 368-2869, jburst@hntb.com			
Services commenced by this firm (mm/yy)	08/17	Total consultant contract cost (\$1,000's)		\$165
Services completed by this firm (mm/yy)	03/20	Cost of consultant services provided by this firm (\$1,000's)		\$165

Turn lanes were added to Highway 73 southbound at Oakland Drive as well as from Oakland onto LA 73. NSI completed a safety analysis for this intersection by reviewing crash reports for years 2014-2016 and checking them for accuracy. NSI then created crash diagrams, calculated the crash rate, completed a conflict points analysis, and calculated the combined crash modification factor. As part of the stage three services, NSI developed construction plans in accordance with LADOTD standards and guidelines. The plans include pavement widening of an existing two-lane roadway; pavement patching and overlay; box culvert extension and cross-drain extension; storm sewer and open ditch design; sequence of construction; pavement striping and signing. The project was designed to stay within the existing right-of-way to minimize cost and time from right-of-way acquisition on LA 73. Tasks completed for this project include:

Topo Survey

Data Collection, Traffic and Safety Analysis – 48hr counts, AM and PM peak TMC, queue and peak hour observations, turn lane analysis and review of 3 years of crash data.

Traffic Control Design - completed following LADOTD guidelines

Preliminary & Final Roadway Design, Plan Development, Cost Estimates & Hydraulic Analysis & Design – H&H analysis was completed for the proposed roadway drainage systems and the double barrel box culvert which drains Welsh Gully, utilizing LADOTD Hydrwin software. Developed roadway plans following LADOTD design guidelines for left and right turn lanes on LA 73 and local roads.

Construction Support – Responded to RFI's

Key Personnel: Nick Ferlito, Dishili Young, Mai Nguyen, Chance Shuckrow,



Firm Name	Neel-Schaffer, Inc.		Past Performance Evaluation Discipline(s)*	Road	
Project name	City of Youngsville Roadway Projects			Firm responsibility (prime or sub?)	Prime
Project number	N/A	Owner's name	City of Youngsville		
Project location	Youngsville, LA		Owner's Project Manager	Clint Simoneaux	
Owner's address, phone, email	305 Iberia St., Youngsville, LA 70592, (337) 573-4488				
Services commenced by this firm (mm/yy)	05/22	Total consultant contract cost (\$1,000's)			\$900
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)			\$790

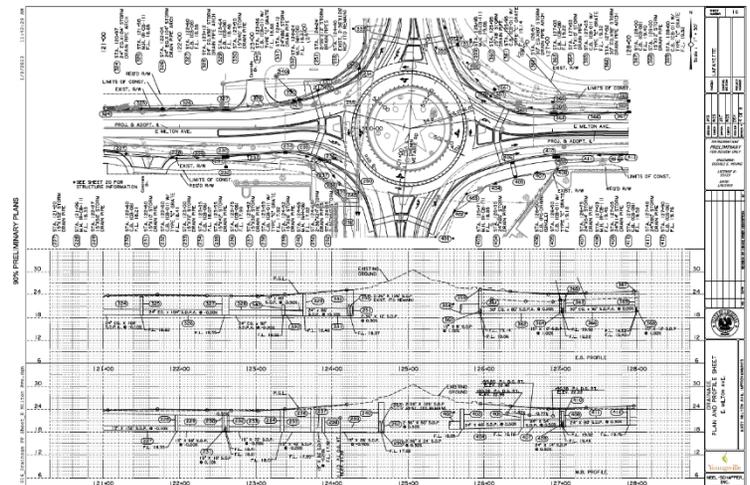


Neel-Schaffer was selected as a prime consultant to complete the preliminary and final roadway plans, hydraulic analysis and design, construction cost estimates, coordination for surveying services, coordination for geotechnical services, coordination for right-of-way acquisitions, coordination for utility relocations, and construction support for three projects with the City of Youngsville. Projects are designed in conformance with DOTD guidelines.

E. Milton Ave Improvements: The project will convert the existing two lane roadway to a median divided roadway with turn lanes. The intersection of E. Milton Rd. and Chemin Metairie Rd. will be constructed as a multilane roundabout. The project extends along E. Milton Ave. approximately 2,500 ft West and ends approximately 2,500 ft East of the intersection. The limits along Chemin Metairie Rd. are anticipated to extend approximately 900 ft north and south of the intersection. Drainage improvements will include the conversation of the open ditch drainage along E. Milton Ave. to subsurface drainage. **LA 89 at Chemin Metairie Parkway:** The project begins along Chemin Metairie approximately 1,100 ft West of the intersection and end approximately 1,075 ft East of the intersection. The limits along Guillot Road are anticipated to extend approximately 1,300 ft north and 1,550 ft south of the intersection. The project includes the expansion of the existing single lane roundabout to a multilane roundabout including widening the approach roadways, drainage improvement, sequence of construction, striping and signage plans and more.

Velasco Crossing: This project will provide a new two-lane connector roadway, with drainage, between Chemin Metairie Parkway and the Existing Velasco Crossing.

Key Personnel: Dishili Young, Mai Nguyen, Chance Shuckrow, Scott Andrepont, Gary LeBlanc, Jacob Thiaville (design support).



Firm Name	Neel-Schaffer, Inc.		Past Performance Evaluation Discipline(s)*	Traffic, Road, Planning
Project name	IDIQ for Stage 0 Studies - Statewide		Firm responsibility (prime or sub?)	Prime
Project number	H.4400018271	Owner's name	Louisiana Department of Transportation and Development	
Project location	Statewide		Owner's Project Manager	Hong Zhang
Owner's address, phone, email	P.O. Box 94245, Baton Rouge, LA 70804; 225-242-4635; hong.zhang@la.gov			
Services commenced by this firm (mm/yy)	05/19	Total consultant contract cost (\$1,000's)	\$2,500	
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$2.500	

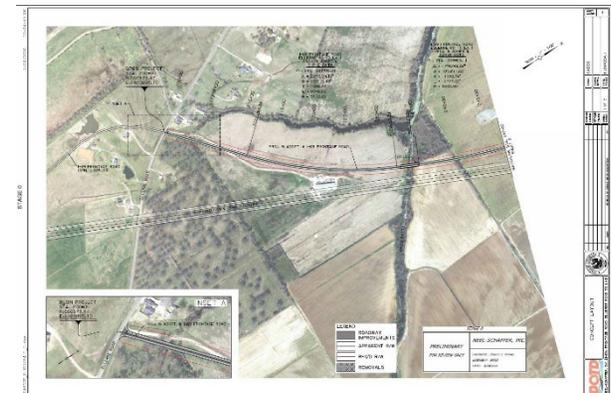
Neel-Schaffer, Inc. (NSI) is currently holds an IDIQ contract with DOTD to conduct Stage 0 Feasibility Studies. These Stage 0 Feasibility Studies include preparing the project purpose and need as well as completing the Stage 0 Preliminary Scope and Budget Checklist; and DOTD's Environmental Checklist. In addition, NSI provides all supplemental studies required to support the purpose and need; and checklist. These supplemental studies include Traffic Studies, Safety Studies using the Highway Safety Manual (HSM), as well as providing geometric layouts as required. In addition, preliminary cost estimates are provided that consider engineering, environmental, right of way acquisition, utility relocation and construction.

Neel-Schaffer has experience on the following Stage 0 Studies for the DOTD under this task order contract:

- T.O. No. H.011280.1 – LA 10 Improvements in Bogalusa (Phase 3) - (Traffic/Safety Analysis, Checklists, Geometric Layouts and Cost Estimates)
- T.O. No. H.014054.1 – I-69 Frontage Rd. (Ellerbe Rd. to LA 1) - (Checklists, Geometric Layouts and Cost Estimates)
- T.O. No. H.014056.1 – I-69 Frontage Rd. (Stonewall Frierson) - (Checklists, Geometric Layouts and Cost Estimates)
- T.O. No. H.014514.1 – Earhart Expressway Masterplan

In Phase 2 of this project, Neel-Schaffer will be doing a detailed traffic operations study using Dynamic and HCS at the tie-in points of the proposed bridge in each alternative with LA 1 and LA 30. Additionally, corridor level traffic study will be conducted within the immediate vicinity of the proposed bridge along both LA 1 and LA 30.

Key Personnel: Dishili Young, Mai Nguyen, Steve Perault, Nick Ferlito,



Firm name	T. Baker Smith		Past Performance Evaluation Discipline(s)*	Survey
Project name	4th Street Bike Path Survey		Firm responsibility (prime or sub?)	Prime
Project number	N/A	Owner's name	Jefferson Parish	
Project location	Jefferson Parish, LA		Owner's Project Manager	Mark Drewes
Owner's address, phone, email	1221 Elmwood Pk. Blvd., Suite 802, Jefferson, LA 70123 504.736.6500 MDrewes@jeffparish.net			
Services commenced by this firm (mm/yy)	05/23	Total consultant contract cost (\$1,000's)	\$50,660	
Services completed by this firm (mm/yy)	06/23	Cost of consultant services provided by this firm (\$1,000's)	\$50,660	

TBS performed a topographic survey railroad south side ditch from Baratavia Blvd. to Manhattan Blvd. The survey area was approximately 1.9 miles long excluding all of the bridge structure crossing the Harvey Canal. The survey extended from the southern rail of the tracks to the southern edge of Street.

The survey area is shown in the screenshot below. The topographic survey covered the following:

- Surveyed cross section every 200 ft including:
 - South rail of tracks
 - Top of canal slope (north side)
 - Toe of canal slope (north side)
 - Toe of canal slope (south side)
 - Top of canal slope (south side)
 - Edge of roadway 4th Street (north side)
 - Centerline of Roadway 4th Street
 - Edge of roadway 4th Street (south side)
- Noted significant cross section changes that may occur in between the 200 ft. intervals.
- Noted any drainage outfall pipes with invert ELs, headwalls or any other significant feature.
- All marked utilities were captured as part of the survey.
- Noted all utility poles, guy wires, landscaping, or other obstructions within area between the south rail and north edge of roadway.
- Provided plan view and cross sections of the area within the limits of the survey area.



Aerial view of area in the survey

Key Personnel: Rene Hebert, PLS, PMP

Firm name	T. Baker Smith		Past Performance Evaluation Discipline(s)*	Survey
Project name	Rural Bridge Replacement Initiative 47 Structures, Phases I & II		Firm responsibility (prime or sub?)	Prime
Project number	Multiple H#'s	Owner's name	LADOTD	
Project location	Statewide		Owner's Project Manager	Valerie M Tourres, PE
Owner's address, phone, email	1201 Capitol Access Rd., Baton Rouge, LA 70802 225.379.1047 Valerie.Tourres@la.gov			
Services commenced by this firm (mm/yy)	08/20	Total consultant contract cost (\$1,000's)		\$6,561
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$4,440

As part of an overall effort by LADOTD to reduce the amount of structurally deficient bridges throughout the state as part of meeting FHWA metrics, LADOTD contracted TBS for the Rural Bridge Replacement Initiative, Phase I and Phase II project which replaced 87 bridge structures, primarily in North Louisiana, within 14 parishes including Claiborne, Webster, and Red River Parish.

The consultant contract **was complete turnkey project involving inspection, surveying, ROW, geotechnical, preliminary and final bridge plans, preliminary and final roadway plans, construction services, scour analysis, hydraulic analysis, load rating and permanent signing.** TBS was the prime consultant for this contract and is responsible for nearly all contract services including inspection, surveying, ROW, Preliminary and final bridge plans, preliminary and final roadway plans, construction services, scour analysis, hydraulic analysis, load rating and permanent signing for all 87 structures. TBS is coordinating geotechnical investigation and design using sub-consultants. The replacement structures include box culverts, RC Slab spans, and Louisiana Girder (LG) 25 girder span bridges on PPC piles having clear widths ranging from 24' wide to 40' wide.



TBS is also managing and delivering this extensive project through the issuance of fifteen (27) individual and concurrent State Project Numbers/Plan sets. **Phase I, which includes 47 bridge structures, is being completed short of a typical 3-4 year timeline for this extensive scope of work and LADOTD is scheduled to let all bridge structures during Federal FY 22-23. Therefore, replacement plans for all 47 bridge sites were due within 21 months,** including surveying, geotechnical, design and plan development. The project met this extremely aggressive schedule, and TBS met its initial commitment and delivered Final Plans on 15 out of 15 of the state projects by June 2022. Phase II, which includes 40 bridge structures, is ongoing with all Final Plans to be delivered by September of 2023.



.Key Personnel: Jean Reulet, III, PLS; Rene Hebert, PLS, PMP; Laramey Leet; Ryan DiSalvo, LSI

Firm name	T. Baker Smith		Past Performance Evaluation Discipline(s)*	Survey
Project name	LDRR (New Iberia) US 90 Frontage Road		Firm responsibility (prime or sub?)	Prime
Project number	H.009892	Owner's name	LADOTD	
Project location	Iberia Parish, LA		Owner's Project Manager	Steve Leblanc
Owner's address, phone, email	P.O. Box 94245, Baton Rouge, LA 70804 225.379.1956 steve.leblanc2@la.gov			
Services commenced by this firm (mm/yy)	05/22	Total consultant contract cost (\$1,000's)	\$68,000	
Services completed by this firm (mm/yy)	08/22	Cost of consultant services provided by this firm (\$1,000's)	\$68,000	

In 2022, the Louisiana Department of Transportation and Development (LADOTD) planned to connect the US 90 Frontage Road across LA 329 and the existing Louisiana and Delta Railroad (LDRR) in New Iberia, La.

T. Baker Smith, LLC provided surveying services of a +/- 12-acre site near the intersection of US 90 and LA 329. A topographic survey and existing drainage study were required for the design and construction of a roadway extending the US 90 Frontage Road across the LDRR.

TBS acquired the necessary permits to procure access to the railroad for topographic data collection purposes. Additionally, TBS coordinated with utility owners to provide LADOTD with an inventory of existing utilities on site.

Key Personnel: Rene Hebert, PLS, PMP; Laramey Leet; Jean Reulet, PLS; Ryan DiSalvo, LSI; David Martinez, PLS



Firm name	The Beta Group	Past Performance Evaluation Discipline(s)*		Geotechnical
Project name	Monroe St. Roundabout		Firm responsibility (prime or sub?)	Sub
Project number		Owner's name	Meyer Engineers	
Project location	Mandeville, Louisiana		Owner's Project Manager	David Dupre, P.E.
Owner's address, phone, email	4937 Hearst St., Suite 1B Metairie, LA 70001- 504-885-9892			
Services commenced by this firm (mm/yy)	06/2018	Total consultant contract cost (\$1,000's)		Unknown
Services completed by this firm (mm/yy)	08/2018	Cost of consultant services provided by this firm (\$1,000's)		\$13.6K

Project Description: This project consists of constructing a new Roundabout, installing 12 in. to 54 in. diameter subsurface drainage pipes at a maximum invert of 7 ft. below the existing ground surface, and installing new 30 ft. tall light poles at Monroe St. and E. Causeway Approach in Mandeville, Louisiana.

Services Provided: The subsurface exploration consisted of ten undisturbed soil test borings performed in July of 2018. The locations of the borings were in the field by a TBG representative by making measurements from known site features based on a site plan provided by Myer Engineers. The soil test borings were drilled utilizing a truck mounted drill rig at the designated locations. Undisturbed sampling was performed continuously in the upper 10 ft. and on 5 ft. centers thereafter, with a 3 in. diameter thin-walled tube sampler. Representative samples were removed from the tubes and placed in moisture-proof containers for laboratory testing.

Testing and Analyses: Atterberg Limits, Unconfined Compression Tests, Natural Moisture Content, Percent Passing #200 Sieve, Unit Weight Determination, Deep Foundation, estimated Settlement, and Bedding, backfill, and Pavement Recommendations.

Key Personnel: Alex Jeramillo, PE; Benjamin Kempton

Firm name	The Beta Group	Past Performance Evaluation Discipline(s)*		Geotechnical
Project name	Roundabout at Intersection of Hwy. 11 & Spartan Drive		Firm responsibility (prime or sub?)	Sub
Project number		Owner's name	Meyer Engineers	
Project location	Slidell, Louisiana		Owner's Project Manager	Mark Schutt, P.E.
Owner's address, phone, email	4937 Hearst St., Suite 1B Metairie, LA 70001- 504-885-9892			
Services commenced by this firm (mm/yy)	08/2022	Total consultant contract cost (\$1,000's)		Unknown
Services completed by this firm (mm/yy)	06/2023	Cost of consultant services provided by this firm (\$1,000's)		\$10.9K

Project description: This project will consist of constructing a new Roundabout, located at the intersection of Hwy. 11 and Spartan Drive, in Slidell Louisiana. This Roundabout will include numerous streetlights, various drainage structures, and a landscape wall at the center of the Roundabout. The roadway along Spartan Drive will be constructed with flexible pavement.

Services provided: The subsurface exploration consisted of seven undisturbed soil test borings performed in August of 2022. The soil test borings were located in the field by a TBG representative by making measurements from known site features based on a site plan provided by Meyer Engineers. The soil test borings were drilled utilizing a truck mounted drill rig at the designated locations. Undisturbed sampling was performed continuously in the upper 10 ft. and on 5 ft. centers thereafter, with a 3 in. diameter thin-walled tube sampler. Representative samples were removed from the tubes and placed in moisture-proof containers for laboratory testing.

Testing and Analyses: Atterberg Limits, Unconfined Compression Tests, Natural Moisture Content, Percent Passing #200 Sieve, Unit Weight Determination, Pavement Design Recommendations

Key Personnel: Alex Jeramillo, PE; Benjamin Kempton, Hanna Jenkins, E.I.

Firm name	The Beta Group	Past Performance Evaluation Discipline(s)*		Geotechnical
Project name	Proposed Roadway Improvement, Isabel Swamp Rd		Firm responsibility (prime or sub?)	Sub
Project number		Owner's name	Kyle & Associates, LLC	
Project location	Bush, Louisiana		Owner's Project Manager	James E. Powell, P.E., P.L.S.
Owner's address, phone, email	638 Village Lane North Mandeville, LA 70471- 985-727-9377			
Services commenced by this firm (mm/yy)	12/2020	Total consultant contract cost (\$1,000's)		Unknown
Services completed by this firm (mm/yy)	04/2021	Cost of consultant services provided by this firm (\$1,000's)		16K

Project description: The project will consist of improving Isabel Swamp Rd., in Bush, Louisiana. The project will begin at LA-40 and will extend north approximately two (2) miles to the Washington Parish and St. Tammany Parish line.

Services provided: The subsurface exploration consisted of twenty-six (26) undisturbed soil test borings performed in December of 2020 at the referenced site. The soil test boring locations were located in the field by a TBG representative based on a site plan provided by Kyle Associates, LLC. The soil test borings were drilled utilizing a truck mounted drill rig at the designated locations. Undisturbed sampling was performed continuously in the upper 10 ft. and on 5 ft. centers thereafter, with a 3-inch diameter thin-walled tube sampler. Representative samples were removed from the tubes and placed in moisture-proof containers for laboratory testing.

Testing and Analyses: Atterberg Limits, Unconfined Compression Tests, Natural Moisture Content, Unit Weight Determination, Percent Passing #200 Sieve, Soil Bearing Capacity, Estimated Settlement, Bedding and Backfill Recommendations, and Pavement Design Recommendations.

Key Personnel: Alex Jeramillo, PE; Benjamin Kempton

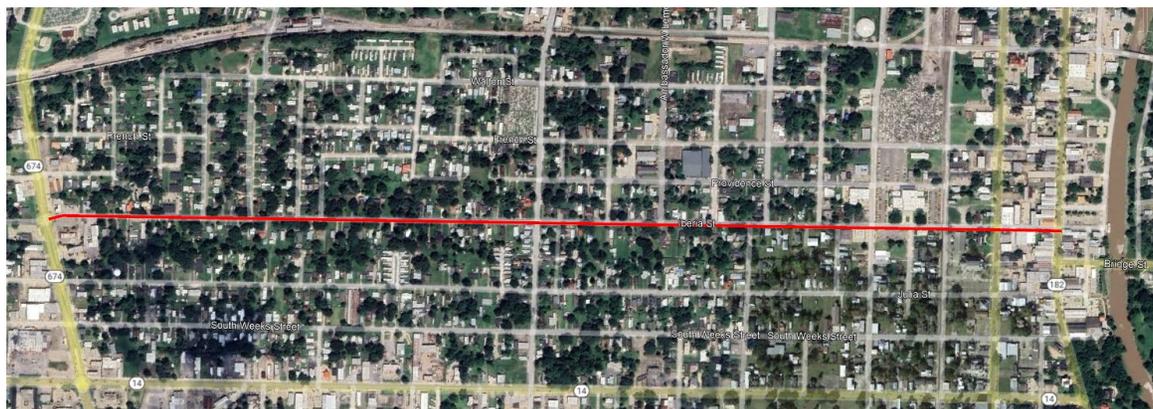
18. Approach and Methodology:

Project Understanding

The purpose of this project is to mill, overlay, and add a bike lane on Iberia St. from E. Admiral Doyle Dr. (LA 674) to E. Main St. (LA 182), in New Iberia, Louisiana. Royal understands the importance of preserving this key connection and providing cyclist connectivity to the downtown district and Bayou Teche.

Teaming Approach

Our Team consists of a diverse team of professionals with extensive experience delivering roadway and various other project types for the LADOTD, the City of New Iberia, and throughout Iberia Parish. Royal Engineers and Consultants, LLC (Royal) will lead the Team as project manager, Designer, and responsible party for QA/QC of all deliverables. T. Baker Smith, LLC (TBS) will provide Topographic surveying services. Neel-Schaffer, Inc. (NSI), will perform Traffic Services to obtain traffic counts necessary for pavement design and will provide as-needed design support to Royal and participate in QA-QC reviews. The Beta Group (Beta) will perform Geotechnical Services to investigate subsurface conditions and provide pavement recommendations for widened areas as well as reconstruction and overlay sections.



Project Kick-off

Upon Notice of Award (NOA), Royal will be ready to mobilize and initiate design services. We will start by submitting our QA/QC Plan within 10 days of NOA and proceeding to prepare an initial project schedule. We will coordinate with the DOTD Project Manager to schedule an in-person design kickoff meeting, which will include a site visit with DOTD, the City of New Iberia, utility companies, Beta, and TBS present to clarify the project limits and to identify any potential design concerns. Topics of conversation at the kickoff meeting may include:

- Clarifying project scope and extents with the Entity, including:
 - Whether retrofitting and installation of sidewalks are intended as part of the project.
 - Discuss the potential need for a traffic study to better understand volumes and turning patterns.
 - Traffic access for businesses and other concerns.
 - Discussing where it will be required and feasible to widen the roadway to accommodate the bike lanes and locations where the bike lanes will need to utilize the existing travel lanes.
 - Confirming additional turn lanes, improvements to existing turn lanes, and drainage improvements are not required as part of this project.
 - Whether the City desires to include on-street parking in the roadway section.
- Request existing project information such as design or as-built drawings of Iberia St.
- Identify potential project issues including:
 - Iberia St. roadway section includes concrete sidewalks on both sides of the road for the majority of the length of the project. Numerous utility poles are located within the sidewalks. Extensive sidewalk rerouting and utility pole relocations will be necessary if the project scope is intended to include retrofitting the existing sidewalks to current ADA standards and installing new sidewalks where they are currently lacking.
 - Roadway width constraints at and approaching the downtown extent of the project.

- Working with the Department and the Entity to do community outreach and forward information addressing public concerns regarding the project.

Before proceeding with design development, Royal will prepare a Project Design Criteria Report to serve as the basis for design and deliverables.

Preliminary Design

Immediately following the design kickoff meeting, Royal will engage TBS to perform the topographic survey. The survey will be performed in accordance with the current edition of the DOTD Location and Survey Manual using the Louisiana State Plane Coordinate System. The survey extents will extend approximately 10 ft beyond the apparent R/W of Iberia St., unless determined otherwise at the design kickoff meeting. In accordance with the project solicitation, the topographic survey will include the establishment of referenced iron rods as necessary, location and establishment of ownership of utilities, and coordination with the DOTD Location and Survey Administrator as required. The topographic survey will capture standard topographic features as well as locations and elevations of all pertinent features within the project extents such as: apparent existing R/ W, sidewalks, drainage inlets, top of casting/covers for utilities, ditches/swales, driveways, edges of road and shoulders, fences, trees, landscaping, mailboxes, street signs, buildings in close proximity to the road, and other permanent structures.

The topographic survey will be used to produce the 30% Preliminary Plans, which will include a title sheet, proposed typical section, and plan/profile sheets showing the topographical survey of existing conditions.

Design development will continue while the 30% plans are in review by DOTD. Royal will coordinate with DOTD to obtain as-builts and/or design plans for existing drainage infrastructure and H&H design information, if available. We will design the roadway widening and overlay to maintain current drainage patterns and will determine if there are any locations where sidewalk drains or other special details will be needed to maintain drainage, and design accordingly. All drainage analysis and design, if applicable, will be in accordance with the 2011 LA DOTD Hydraulics Manual. The roadway widening/overlay and addition of bike lanes will be designed in accordance with the Minimum Design Guidelines, Road Design Manual, the Pavement Preservation Manual, and the criteria prescribed by 23 CFR 625, Design Standards for Highways.

The 60% Preliminary plan set will build upon the 30% plans with the addition of horizontal and vertical alignment of the roadway, geometric details, pavement cross sections, and drainage plan/profile sheets if deemed necessary. At this stage, utility relocation recommendations will be developed, and a Preliminary Design Report will also be submitted.

The 90% Preliminary plans will incorporate any comments from the previous design stage and additionally include summary sheets with tables and suggested sequence of construction. A draft of the Final Design Report will be submitted along with the Preliminary Cost Estimate and QA/QC Checklist. Royal will address comments from the 90% Preliminary review and submit/distribute 95% Preliminary plans prior to the Plan-In-Hand (PIH) meeting.

If necessary, 100% Preliminary plans and the finalized Final Design Report will be submitted to address comments from the PIH meeting.

All required Preliminary Design deliverables will be in accordance with the LADOTD Project Delivery Manual, Electronic Deliverables requirements, and the LADOTD CAD Standards.

Final Design

Upon receiving environmental clearance and notice to proceed for final plans, Royal will prepare and submit 60% Final plans. A Revised Design Report will also be provided if one or more design criteria is changed from the Final Design Report.

The 95% Advanced Check Prints (ACP) will then be produced, incorporating all comments from the previous review. At this stage, the design will consist of a complete plan set which will have sufficient detail for construction. The ACP drawings will be accompanied by a completed QA/QC checklist, Special Provisions, and a Revised Design Report, if applicable.

The 98% Final plans will incorporate comments from the previous review, complete with a copy of all design computations used in developing the pay quantities and the drainage design data for culverts and storm sewers, as applicable, Constructability Review Form, final QA/QC checklist, and Contract Time Worksheet, PRR Form, and SWPPP (if applicable). It is anticipated that less than 1 acre of land will be disturbed as a result of roadway widening for this project and, as such, the LPDES permit requirements are not applicable. Should the LPDES permit become necessary, site-specific erosion and sediment control plans and a SWPPP will be prepared in accordance with the LA DOTD Erosion Control Guidelines. The 98% Final plans will be reviewed to ensure all comments have been incorporated and to assure quality before production of final, stamped plans.

The 100% Final plans will consist of the final, signed and stamped design drawings, ready to be used for letting and construction.

All required Final Design documents will be delivered in accordance with the schedule set forth by the DOTD Project Manager and will be in accordance with the LADOTD Project Delivery Manual, Electronic Deliverables Requirements, LADOTD CAD Standards, and all other size, formatting, and quality standards adopted by DOTD.

Construction Support

Once the project proceeds to construction, Royal will remain ready to provide as-needed engineering support throughout the duration of construction. We understand this will include reviewing and addressing all RFIs concerning plan & specification clarifications, providing construction on-call support, assisting DOTD with meetings upon request, and delivering requested minor design changes and corrections. Royal routinely provides engineering support during construction for our design projects, and additionally frequently provides additional services such as resident inspection and complete construction management services. As such, we are equipped to provide the required support and respond to all requests in a timely manner.

Team Performance History

Royal has excellent relationships and experience working with all team members. Royal's long-standing relationship working with TBS demonstrated by the Polly Lane Extension and Camellia Boulevard/Settlers Trace Boulevard Turn Lanes road design projects. These projects notably involved the design of roadway reconstruction and pavement widening by Royal and topographic survey, boundary survey, and R/W map preparation by TBS. TBS has past experience performing topographic surveys in the City of New Iberia and Iberia Parish, including the DOTD US 90 Frontage Road across LA 329 project. Their successful performance on this and numerous statewide projects for LA DOTD demonstrates their familiarity with DOTD's Location and Survey Manual, quality control requirements, CAD standards, and deliverable requirements which will be beneficial in completing the project on time, within budget, and to a high standard of quality.

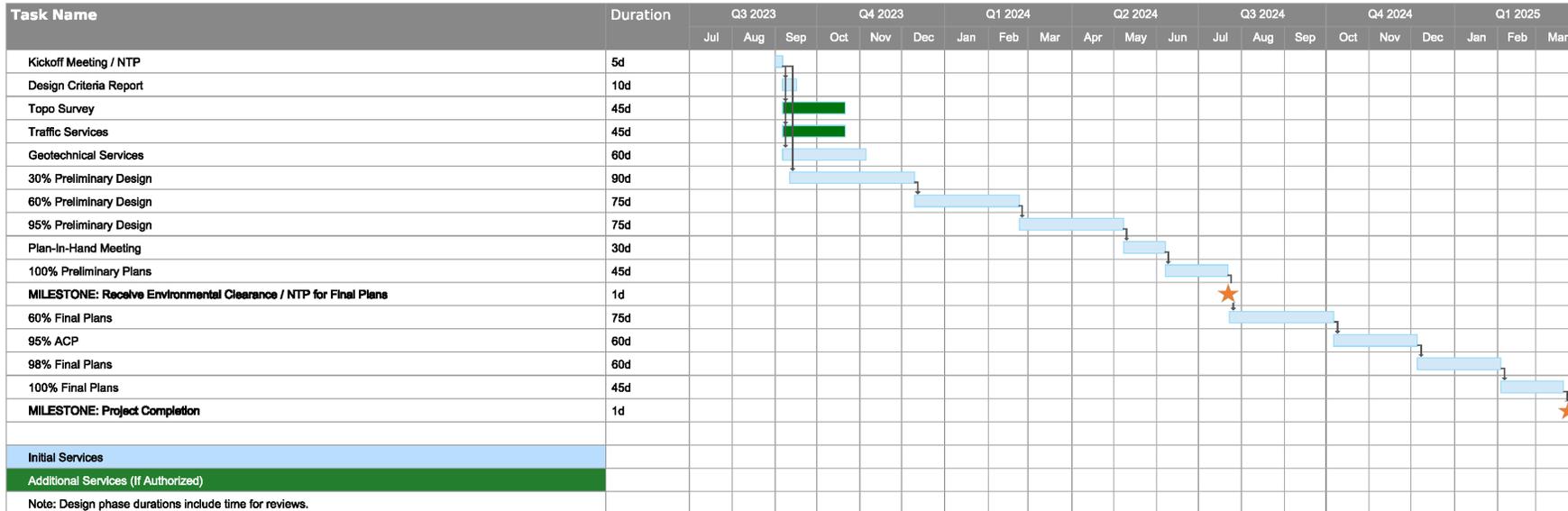
Beta has decades of experience providing geotechnical investigations and pavement design services throughout the Gulf Coast region. Beta provided geotechnical services on the St. Bernard Parish Canal Crossing projects design by Royal and have provided services as a subconsultant on numerous other coastal and roadway projects with Royal throughout the years.

NSI’s traffic engineers and planners have extensive experience in providing a multitude of traffic services in Louisiana and throughout the Country on projects ranging from simple site plans and traffic studies and reviews to complex analysis and public outreach. Royal and NSI are currently working together on a team designing and constructing the Mid-Barataria Sediment Diversion, a multi-billion dollar project crucial to the preservation of coastal Louisiana.

Capacity to Deliver

The normal workload for Royal is 30-50 concurrent, ongoing projects, each with project resource capacities easily being met. The project execution team presented herein is poised to begin work and is supported by a combined staff of over 40+ people. As such, we offer our assurance that we can and will provide the professional services required by the project advertisement immediately upon request. We have the capacity to scale and mobilize sufficient resources. As a small business delivering large-scale work, our resourcing strategy includes weekly measurement (and as needed, adjustment) of project commitments, available resources, and the resulting project task assignments. All project delivery plans target ahead-of-schedule milestones to accommodate resource adaptability needs. A schedule summarizing Royal’s plan to complete the project ahead of the 720 day estimated project duration is provided below.

Contract No. 4400027211
 State Project No. H.014510.5
 Entity Contract Iberia St. Pavement Preservation and Bike Improvements



Depicted schedule is typical; exact schedule to be determined upon award.

19. Workload:

For all contracts where a firm on the team is a prime consultant or sub-consultant and where **a)** the consultant selection was made by DOTD, and **b)** a contract was executed by the consultant and the contracting entity by the date the advertisement for this proposal was posted, list all work meeting the following criteria:

- 1) one of the team's firms is responsible for the performance of the work;
- 2) authorization to perform the work has been provided, as provided in the contract between the consultant and the contracting entity;
- 3) the work has not yet been performed and invoiced; and
- 4) the work is not currently suspended for an indefinite period of time.

For indefinite delivery/indefinite quantity (IDIQ) contracts, list open Task Orders individually.

List only the portion of the fees attributable to firms on the team.

Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Past Performance Evaluation Discipline(s) *	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
Royal	Road, Bridge	4400024593/H.015009.5	DOTD OSBR West Metairie Ave Bridge	\$93,240.00
Royal	CE&I	4400024438/H.010673	Harvey Tunnel Rehabilitation	\$728,551.00
The Beta Group	CE&I/OV	H.013114.6	Southern University Erosion & Road Improvement	\$406.00
The Beta Group	CE&I/OV	H.009471	Belle Chasse Bridge & Tunnel Replacement Project	\$279.00
The Beta Group	CE&I/OV	H.013866	I-12:LA21 to US 190	\$74.00
The Beta Group	CE&I/OV	H.014097	LA 3021 (LA 39 - US 90)	\$1,800.00
Neel-Schaffer, Inc.	Planning	SPN 736-99-1548	Travel Demand Model Support Services Statewide (PRIME)	\$56,237
Neel-Schaffer, Inc.	ITS	440005459, H.004780.5 EWL No. 6, H.004780.5	Kansas Lane Connector	\$5,644
Neel-Schaffer, Inc.	Traffic	4400010428 S.A. 4, H.004774; H.007300.6	Kansas Lane - Garrett Road Connector and I-20 Improvements (SUB)	\$3,501
Neel-Schaffer, Inc.	ITS	4400010428 EWL #3; H.004774.5, H.007300	Kansas Lane - Garrett Road Connector and I-20 Improvements (SUB)	\$4,292
Neel-Schaffer, Inc.	Road	4400013850, H.009290.5	LSU Lab School SRTS Project	\$15,000
Neel-Schaffer, Inc.	Planning	4400015733, H.972374.1	Local Public Agency Documented Planning Process, Statewide	\$230,393
Neel-Schaffer, Inc.	Road	4400017293, H.010616	I-20: LA 544 Overpass Replacement	\$26,300
Neel-Schaffer, Inc.	ITS	4400016364, H.013256.6	ITS: I-10 ITS Scott to Lake Charles Technical Support Services During Construction	\$16,987
Neel-Schaffer, Inc.	ITS	4400016364, H.011504.5	Alexandria ITS Phase 2	\$110,300
Neel-Schaffer, Inc.	ITS	4400016364, H.015136.1	Northshore Regional ITS Architecture Update	\$46,568
Neel-Schaffer, Inc.	Traffic	44-17438, H.013284	MRB South GBR: LA 1 to LA 30 Connector, Ascension, EBR, Iberville & WBR	\$21,269
Neel-Schaffer, Inc.	Traffic	4400013850, H.013622.5	LRSP Ardenwood Dr. Road Diet	\$6,454

Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Past Performance Evaluation Discipline(s) *	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
Neel-Schaffer, Inc.	Traffic	4400018271, H.014746.1	LA 383 Corridor Study	\$16,933
Neel-Schaffer, Inc.	Planning	4400018271, H.014746.1	LA 383 Corridor Study	\$106,675
Neel-Schaffer, Inc.	Safety	440023689, H.015148.5	District 03 Safety Investment Plan	\$251,493
Neel-Schaffer, Inc.	Planning	4400021094	Update Statewide Transportation Plan and Travel Demand Model	\$316,294
Neel-Schaffer, Inc.	Safety	4400023689, H.015227.5	US 61 @ Victoria Dr. Ped Crossing	\$89,897
Neel-Schaffer, Inc.	Traffic	4400026458, H.014710.5	Cedar Street Ext. to LA 22 and Roundabout	\$169,073
Neel-Schaffer, Inc.	Road	4400013850, H.015011.5	Local Rd. Striping & Signing (Ascension)	\$3,759
T. Baker Smith, LLC	Bridge	H.013199	Country Estates Dr. Over St. Louis Bayou	\$799
T. Baker Smith, LLC	Bridge	H.014217	LA 537: Bridges Near Plain Dealing	\$19,500
T. Baker Smith, LLC	Bridge	H.014218	LA 2A: Thorny Branch & Indian Creek Brs	\$2,228
T. Baker Smith, LLC	Bridge	H.014219	LA 507: Creek Bridges Near Simsboro	\$5,778
T. Baker Smith, LLC	Bridge	H.014222	LA 516: Poland Branch Bridge	\$667
T. Baker Smith, LLC	Bridge	H.014228	LA 159: Bridges Near Shongaloo	\$12,468
T. Baker Smith, LLC	Bridge	H.014231	LA 153: Topy Creek Relief & Drain Brs	\$56,184
T. Baker Smith, LLC	Bridge	H.014236	LA 3008: Bridges Near Cotton Valley	\$72,278
T. Baker Smith, LLC	Bridge	H.014238	LA 818: Barnet Springs & Creek Bridges	\$5,241
T. Baker Smith, LLC	Bridge	H.014239	LA 589: Lyon Bayou Bridge	\$13,224
T. Baker Smith, LLC	Bridge	H.014264	LA 556: Bridges Near Choudrant	\$45,706
T. Baker Smith, LLC	Bridge	H.015339	Lakeside Loop Over Yocum Creek	\$35,210
T. Baker Smith, LLC	Bridge	H.015442	Bobby Gaspard Crossing Over Bayou Glaise	\$19,684
T. Baker Smith, LLC	Bridge	H.015444	Shady Grove Road Over Middle Creek	\$58,104
T. Baker Smith, LLC	Bridge	H.015445	Harrisonburg Road Over Nantaches Creek	\$13,146
T. Baker Smith, LLC	Bridge	H.015446	Craigerville Road Over Mayhaw Branch	\$13,146
T. Baker Smith, LLC	Bridge	H.015447	Cutts Road Over Hemphill Creek	\$13,146
T. Baker Smith, LLC	Bridge	H.015448	Philadelphia Road Over Haines Creek	\$13,491
T. Baker Smith, LLC	Bridge	H.015449	Grand Staff Road Over Creek	\$12,556
T. Baker Smith, LLC	Environmental	H.014217	LA 537: Bridges Near Plain Dealing	\$4,470
T. Baker Smith, LLC	Environmental	H.014218	LA 2A: Thorny Branch & Indian Creek Brs	\$0
T. Baker Smith, LLC	Environmental	H.014219	LA 507: Creek Bridges Near Simsboro	\$2,411
T. Baker Smith, LLC	Environmental	H.014222	LA 516: Poland Branch Bridge	\$1,052
T. Baker Smith, LLC	Environmental	H.014228	LA 159: Bridges Near Shongaloo	\$6,022
T. Baker Smith, LLC	Environmental	H.014231	LA 153: Topy Creek Relief & Drain Brs	\$15,059
T. Baker Smith, LLC	Environmental	H.014236	LA 3008: Bridges Near Cotton Valley	\$20,854

Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Past Performance Evaluation Discipline(s) *	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
T. Baker Smith, LLC	Environmental	H.014238	LA 818: Barnet Springs & Creek Bridges	\$1,721
T. Baker Smith, LLC	Environmental	H.014239	LA 589: Lyon Bayou Bridge	\$6,535
T. Baker Smith, LLC	Environmental	H.014264	LA 556: Bridges Near Choudrant	\$16,941
T. Baker Smith, LLC	Environmental	H.015339	Lakeside Loop Over Yocum Creek	\$38,000
T. Baker Smith, LLC	Environmental	H.015442	Bobby Gaspard Crossing Over Bayou Glaise	\$24,000
T. Baker Smith, LLC	Environmental	H.015443	Bordelon Crossing Over Bayou Rouge	\$40,000
T. Baker Smith, LLC	Environmental	H.015444	Shady Grove Road Over Middle Creek	\$70,000
T. Baker Smith, LLC	Environmental	H.015445	Harrisonburg Road Over Nantaches Creek	\$40,000
T. Baker Smith, LLC	Environmental	H.015446	Craigerville Road Over Mayhaw Branch	\$40,000
T. Baker Smith, LLC	Environmental	H.015447	Cutts Road Over Hemphill Creek	\$40,000
T. Baker Smith, LLC	Environmental	H.015448	Philadelphia Road Over Haines Creek	\$22,500
T. Baker Smith, LLC	Environmental	H.015449	Grand Staff Road Over Creek	\$40,000
T. Baker Smith, LLC	Hydraulics	H.015445	Harrisonburg Road Over Nantaches Creek	\$17,000
T. Baker Smith, LLC	Hydraulics	H.015446	Craigerville Road Over Mayhaw Branch	\$17,000
T. Baker Smith, LLC	Hydraulics	H.015447	Cutts Road Over Hemphill Creek	\$17,000
T. Baker Smith, LLC	Other (Construction Support)	H.001344	US 190: LA 437 to US 190 Bus (Ph 1)	\$92,580
T. Baker Smith, LLC	Other (Construction Support)	H.004113	LA 3241: LA 435 to LA 40/41	\$102,092
T. Baker Smith, LLC	Other (Construction Support)	H.011152	I-12: US 190 to LA 59	\$85,282
T. Baker Smith, LLC	Other (Construction Support)	H.013942	LA 9: Middle Fork Bayou and Creek Bridges	\$26,186
T. Baker Smith, LLC	Other (Construction Support)	H.015339	Lakeside Loop Over Yocum Creek	\$18,000
T. Baker Smith, LLC	Other (Construction Support)	H.015442	Bobby Gaspard Crossing Over Bayou Glaise	\$8,400
T. Baker Smith, LLC	Other (Construction Support)	H.015443	Bordelon Crossing Over Bayou Rouge	\$7,000
T. Baker Smith, LLC	Other (Construction Support)	H.015444	Shady Grove Road Over Middle Creek	\$20,000
T. Baker Smith, LLC	Other (Construction Support)	H.015445	Harrisonburg Road Over Nantaches Creek	\$6,000

Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Past Performance Evaluation Discipline(s) *	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
T. Baker Smith, LLC	Other (Construction Support)	H.015446	Craigerville Road Over Mayhaw Branch	\$6,000
T. Baker Smith, LLC	Other (Construction Support)	H.015447	Cutts Road Over Hemphill Creek	\$6,000
T. Baker Smith, LLC	Other (Construction Support)	H.015448	Philadelphia Road Over Haines Creek	\$6,000
T. Baker Smith, LLC	Other (Construction Support)	H.015449	Grand Staff Road Over Creek	\$5,500
T. Baker Smith, LLC	Road	H.014219	LA 507: Creek Bridges Near Simsboro	\$6,007
T. Baker Smith, LLC	Road	H.014228	LA 159: Bridges Near Shongaloo	\$27,467
T. Baker Smith, LLC	Road	H.014231	LA 153: Topy Creek Relief & Drain Brs	\$55,568
T. Baker Smith, LLC	Road	H.014236	LA 3008: Bridges Near Cotton Valley	\$71,486
T. Baker Smith, LLC	Road	H.014239	LA 589: Lyon Bayou Bridge	\$21,124
T. Baker Smith, LLC	Road	H.014264	LA 556: Bridges Near Choudrant	\$46,033
T. Baker Smith, LLC	Road	H.015339	Lakeside Loop Over Yocum Creek	\$81,790
T. Baker Smith, LLC	Road	H.015442	Bobby Gaspard Crossing Over Bayou Glaise	\$36,316
T. Baker Smith, LLC	Road	H.015444	Shady Grove Road Over Middle Creek	\$157,896
T. Baker Smith, LLC	Road	H.015445	Harrisonburg Road Over Nantaches Creek	\$27,854
T. Baker Smith, LLC	Road	H.015446	Craigerville Road Over Mayhaw Branch	\$27,854
T. Baker Smith, LLC	Road	H.015447	Cutts Road Over Hemphill Creek	\$27,854
T. Baker Smith, LLC	Road	H.015448	Philadelphia Road Over Haines Creek	\$32,509
T. Baker Smith, LLC	Road	H.015449	Grand Staff Road Over Creek	\$28,944
T. Baker Smith, LLC	Road	H.014222	LA 516: Poland Branch Bridge	\$1,325
T. Baker Smith, LLC	Road	H.014238	LA 818: Barnet Springs & Creek Bridges	\$5,241
T. Baker Smith, LLC	Road	H.010557	LaJaunie Rd/Lateral 1 Bayou St. Clair Bridge Replacement	\$18,098
T. Baker Smith, LLC	Road	H.012812	US 190 at Northshore and Camp Villere	\$5,020
T. Baker Smith, LLC	Road	H.013199	Country Estates Dr. Over St. Louis Bayou	\$750
T. Baker Smith, LLC	Road	H.013988	LA 534: Bridges (LA 2 to Haynesville)	\$3,773
T. Baker Smith, LLC	Road	H.013995	LA 507, LA 514, Local: Bayou and CR BRS	\$2,240
T. Baker Smith, LLC	Road	H.014217	LA 537: Bridges Near Plain Dealing	\$21,858
T. Baker Smith, LLC	Road	H.014218	LA 2A: Thorny Branch & Indian Creek Brs	\$4,351
T. Baker Smith, LLC	SUE	H.003931.5	Calcasieu River Bridge Phase 3	\$13,105
T. Baker Smith, LLC	SUE	H.003931.5	Calcasieu River Bridge Phase 4	\$32,016
T. Baker Smith, LLC	SUE	H.003931.5	Calcasieu River Bridge UC and Test Holes	\$430,423

Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Past Performance Evaluation Discipline(s) *	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
T. Baker Smith, LLC	Road	H.014219	LA 507: Creek Bridges Near Simsboro	\$6,007
T. Baker Smith, LLC	Road	H.014228	LA 159: Bridges Near Shongaloo	\$27,467
T. Baker Smith, LLC	Road	H.014231	LA 153: Topy Creek Relief & Drain Brs	\$55,568
T. Baker Smith, LLC	Road	H.014236	LA 3008: Bridges Near Cotton Valley	\$71,486
T. Baker Smith, LLC	Road	H.014239	LA 589: Lyon Bayou Bridge	\$21,124
T. Baker Smith, LLC	Road	H.014264	LA 556: Bridges Near Choudrant	\$46,033
T. Baker Smith, LLC	Road	H.015339	Lakeside Loop Over Yocum Creek	\$81,790
T. Baker Smith, LLC	Road	H.015442	Bobby Gaspard Crossing Over Bayou Glaise	\$36,316
T. Baker Smith, LLC	Road	H.015444	Shady Grove Road Over Middle Creek	\$157,896
T. Baker Smith, LLC	Road	H.015445	Harrisonburg Road Over Nantaches Creek	\$27,854
T. Baker Smith, LLC	Road	H.015446	Craigerville Road Over Mayhaw Branch	\$27,854
T. Baker Smith, LLC	Road	H.015447	Cutts Road Over Hemphill Creek	\$27,854
T. Baker Smith, LLC	Road	H.015448	Philadelphia Road Over Haines Creek	\$32,509
T. Baker Smith, LLC	Road	H.015449	Grand Staff Road Over Creek	\$28,944
T. Baker Smith, LLC	Road	H.014222	LA 516: Poland Branch Bridge	\$1,325
T. Baker Smith, LLC	Road	H.014238	LA 818: Barnet Springs & Creek Bridges	\$5,241
T. Baker Smith, LLC	Road	H.010557	LaJaunie Rd/Lateral 1 Bayou St. Clair Bridge Replacement	\$18,098
T. Baker Smith, LLC	Road	H.012812	US 190 at Northshore and Camp Villere	\$5,020
T. Baker Smith, LLC	Road	H.013199	Country Estates Dr. Over St. Louis Bayou	\$750
T. Baker Smith, LLC	Road	H.013988	LA 534: Bridges (LA 2 to Haynesville)	\$3,773
T. Baker Smith, LLC	Road	H.013995	LA 507, LA 514, Local: Bayou and CR BRS	\$2,240
T. Baker Smith, LLC	Road	H.014217	LA 537: Bridges Near Plain Dealing	\$21,858
T. Baker Smith, LLC	Road	H.014218	LA 2A: Thorny Branch & Indian Creek Brs	\$4,351
T. Baker Smith, LLC	SUE	H.003931.5	Calcasieu River Bridge Phase 3	\$13,105
T. Baker Smith, LLC	SUE	H.003931.5	Calcasieu River Bridge Phase 4	\$32,016
T. Baker Smith, LLC	SUE	H.003931.5	Calcasieu River Bridge UC and Test Holes	\$430,423
T. Baker Smith, LLC	Survey	H.014239	LA 589: Lyon Bayou Bridge	\$1,613
T. Baker Smith, LLC	Survey	H.014264	LA 556: Bridges Near Choudrant	\$25,238
T. Baker Smith, LLC	Survey	H.014414	LA 22: Bedico Creek – Pine Creek Dr.	\$81,473
T. Baker Smith, LLC	Survey	H.015587	LA 3211 @ Yokley Rd Roundabout	\$97,179
T. Baker Smith, LLC	Survey	H.015339	Lakeside Loop Over Yocum Creek	\$115,000
T. Baker Smith, LLC	Survey	H.015442	Bobby Gaspard Crossing Over Bayou Glaise	\$55,600
T. Baker Smith, LLC	Survey	H.015443	Bordelon Crossing Over Bayou Rouge	\$38,000
T. Baker Smith, LLC	Survey	H.015444	Shady Grove Road Over Middle Creek	\$150,000

Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Past Performance Evaluation Discipline(s) *	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
T. Baker Smith, LLC	Survey	H.015445	Harrisonburg Road Over Nantaches Creek	\$55,000
T. Baker Smith, LLC	Survey	H.015446	Craigerville Road Over Mayhaw Branch	\$55,000
T. Baker Smith, LLC	Survey	H.015447	Cutts Road Over Hemphill Creek	\$55,000
T. Baker Smith, LLC	Survey	H.015448	Philadelphia Road Over Haines Creek	\$55,000
T. Baker Smith, LLC	Survey	H.015449	Grand Staff Road Over Creek	\$55,000
T. Baker Smith, LLC	Other (Contract Management)	H.014217	LA 537: Bridges Near Plain Dealing	\$4,733
T. Baker Smith, LLC	Other (Contract Management)	H.014218	LA 2A: Thorny Branch & Indian Creek Brs	\$904
T. Baker Smith, LLC	Other (Contract Management)	H.014219	LA 507: Creek Bridges Near Simsboro	\$782
T. Baker Smith, LLC	Other (Contract Management)	H.014222	LA 516: Poland Branch Bridge	\$161
T. Baker Smith, LLC	Other (Contract Management)	H.014228	LA 159: Bridges Near Shongaloo	\$1,458
T. Baker Smith, LLC	Other (Contract Management)	H.014231	LA 153: Topy Creek Relief & Drain Brs	\$10,566
T. Baker Smith, LLC	Other (Contract Management)	H.014236	LA 3008: Bridges Near Cotton Valley	\$6,774
T. Baker Smith, LLC	Other (Contract Management)	H.014238	LA 818: Barnet Springs & Creek Bridges	\$1,646
T. Baker Smith, LLC	Other (Contract Management)	H.014239	LA 589: Lyon Bayou Bridge	\$9,584
T. Baker Smith, LLC	Other (Contract Management)	H.014264	LA 556: Bridges Near Choudrant	\$16,725
T. Baker Smith, LLC	Other (Contract Management)	H.015339	Lakeside Loop Over Yocum Creek	\$12,000
T. Baker Smith, LLC	Other (Contract Management)	H.015442	Bobby Gaspard Crossing Over Bayou Glaise	\$6,000
T. Baker Smith, LLC	Other (Contract Management)	H.015443	Bordelon Crossing Over Bayou Rouge	\$10,000
T. Baker Smith, LLC	Other (Contract Management)	H.015444	Shady Grove Road Over Middle Creek	\$20,000
T. Baker Smith, LLC	Other (Contract Management)	H.015445	Harrisonburg Road Over Nantaches Creek	\$4,000

Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Past Performance Evaluation Discipline(s) *	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
T. Baker Smith, LLC	Other (Contract Management)	H.015446	Craigerville Road Over Mayhaw Branch	\$4,000
T. Baker Smith, LLC	Other (Contract Management)	H.015447	Cutts Road Over Hemphill Creek	\$4,000
T. Baker Smith, LLC	Other (Contract Management)	H.015448	Philadelphia Road Over Haines Creek	\$4,000
T. Baker Smith, LLC	Other (Contract Management)	H.015449	Grand Staff Road Over Creek	\$4,000

(Add rows as needed)

DO NOT SUM

* The **only** past performance evaluation disciplines to be used are: Road, Bridge, Traffic, CE&I/OV, Geotech, Survey, Environmental, Data Collection, Planning, Right-of-Way, CPM, ITS, Appraiser and Other (please specify). If a firm has more than one past performance evaluation discipline for any single project, the firm can use multiple rows to express the remaining unpaid balance per evaluation discipline.

** Round to the nearest dollar. **Do not** round to the nearest thousands. If there are no active contracts with a remaining unpaid balance, place N/A in the Remaining Unpaid Balance column. NOTE: ALL FIRMS MUST BE REPRESENTED IN THIS TABLE. LEAVING THE "REMAINING UNPAID BALANCE" COLUMN BLANK IS NOT ACCEPTABLE.

20. Certifications/Licenses:



Certificate of Completion

presented to

Dishili Young

for completing the

Traffic Engineering Analysis Process & Report Module 1

Date: March 10, 2021
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3

Authorized Instructor

Authorized Instructor

Authorized instructor



Certificate of Completion

presented to

Dishili Young

for completing the

Traffic Engineering Analysis Process & Report Module 2

Date: March 10, 2021
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3

Authorized Instructor

Authorized Instructor

Authorized instructor



Certificate of Completion

presented to

Dishili Young

for completing the

Traffic Engineering Analysis Process & Report Module 3

Date: March 11, 2021
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3

Authorized Instructor

Authorized Instructor

Authorized instructor




LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS)
 9643 Brookline Avenue, Suite 121
 Baton Rouge, LA 70809
 Phone (225) 925-6291
 www.lapels.com

Ms. Dishili Shawon Young

License/Certificate Type - Number	Expiration Date
PE.0033723	09/30/2024
Status: Active	


LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS)
 9643 Brookline Avenue, Suite 121
 Baton Rouge, LA 70809
 Phone (225) 925-6291
 www.lapels.com

Ms. Mai Xuan Nguyen

License/Certificate Type - Number	Expiration Date
PE.0038189	03/31/2024
Status: Active	


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Mr. William Chance Shuckrow

License/Certificate Type - Number	Expiration Date
PE.0042746	03/31/2025
Status: Active	


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Mr. Michael Leon Pugh Jr.

License/Certificate Type - Number	Expiration Date
PE.0030911	03/31/2024
Status: Active	


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Mr. Scott Allan Andrepont

License/Certificate Type - Number	Expiration Date
PE.0037107	09/30/2024
Status: Active	


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Mr. Nick Joseph Ferlito Jr.

License/Certificate Type - Number	Expiration Date
PE.0028001	09/30/2023
Status: Active	



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Mr. Alec Carter O'Brien

License/Certificate Type - Number	Expiration Date
PE.0043647	03/31/2024

Status: **Active**



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Mr. Beau Joseph Tate

License/Certificate Type - Number	Expiration Date
PE.0030990	03/31/2024

Status: **Active**



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Ms. Cassidy D. Melancon

License/Certificate Type - Number	Expiration Date
EI.0034626	03/31/2025

Status: **Active**



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Mr. Brennan Bourgeois

License/Certificate Type - Number	Expiration Date
EI.0034935	03/31/2024

Status: **Active**



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Mr. William Dean Fontenot Jr.

License/Certificate Type - Number	Expiration Date
PE.0041036	03/31/2025

Status: **Active**



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Mr. Laudun Micheal Landry

License/Certificate Type - Number	Expiration Date
PE.0045878	03/31/2024

Status: **Active**

T. Baker Smith



LOUISIANA PROFESSIONAL
ENGINEERING & LAND SURVEYING BOARD
(LAPELS)
9643 Brookline Avenue, Suite 121

Mr. David Lee Martinez

License/Certificate Type - Number	Expiration Date
PLS.0004614	09/30/2023



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(LAPELS)
9643 Brookline Avenue, Suite 121
Baton Rouge, LA 70801
Phone (225) 925-6299
www.lapels.com

Mr. Rene James Hebert

License/Certificate Type - Number	Expiration Date
PLS.0005070	03/31/2024

Status: **Active**



PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT

Rene J Hebert
has attended
Traffic Control Technician-LA State Specific
Training Course

6/21/2022 to 6/21/2026 Training Valid Through	<i>Rene J Hebert</i> Director of Training
Baton Rouge, LA Location	<i>Shawn Tischer</i> President, CEO

ATSSA provides training and certification but neither constitutes employment by ATSSA.




PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT

Rene J Hebert
has attended
Traffic Control Supervisor-LA State Specific
Training Course

6/22/2022 to 6/22/2026 Training Valid Through	<i>Rene J Hebert</i> Director of Training
Baton Rouge, LA Location	<i>Shawn Tischer</i> President, CEO

ATSSA provides training and certification but neither constitutes employment by ATSSA.




LOUISIANA PROFESSIONAL
ENGINEERING & LAND SURVEYING BOARD
(LAPELS)
9643 Brookline Avenue, Suite 121

Mr. Jean Louis Reulet III

License/Certificate Type - Number	Expiration Date
PLS.0005145	03/31/2024



PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT

Jean Reulet
has attended
Traffic Control Supervisor Refresher-LA State Specific
Training Course

10/8/2021 to 10/8/2025 Training Valid Through	<i>Jean Reulet</i> Director of Training
New Orleans, LA Location	<i>Shawn Tischer</i> President, CEO

ATSSA provides training and certification but neither constitutes employment by ATSSA.




American Traffic Safety Services Association
SAFER HANDS SAVE LIVES

This is to affirm that
Anthony M Burns
has satisfied the requirements to be designated as a
CERTIFIED FLAGGER
ATSSA

Issue Date	3/31/2022	Instructor Name	<i>Rene J Hebert</i>
Exp. Date	3/30/2026	Instructor Signature	<i>Rene J Hebert</i>
State Issued	LA		

A1000054837
Verify at Flagger.com



PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT

Anthony M Burns
has attended
Traffic Control Supervisor Refresher-LA State Specific
Training Course

4/29/2022 to 4/29/2026 Training Valid Through	<i>Rene J Hebert</i> Director of Training
Baton Rouge, LA Location	<i>Shawn Tischer</i> President, CEO

ATSSA provides training and certification but neither constitutes employment by ATSSA.




The American Traffic Safety Services Association
Hereby recognizes that

Laramey Leet
has attended
Traffic Control Supervisor Refresher-LA State Specific
Training Course

07/27/2018 Date	<i>Laramey Leet</i> Training & Products Dept. Director
Baton Rouge, LA Location	<i>Ryan A. White</i> President, CEO





OnlineFlagger.com

CERTIFICATE
IS AWARDED TO
LARAMEY LEET

Has successfully completed a flagger training course
meeting the requirements of the

LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT

on the following date

MAY 6, 2021

Valid for 4 years from completion date.
This temporary/backup certificate is valid with a
government -issued photo ID.

Use the code below to validate this certificate's
authenticity, or get copies.

1253 -1061 -108201

To validate this code go to
<https://onlineflagger.com/temporary-certificate-validator/>



PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT

Branden Kinnaird
has attended
Traffic Control Technician-LA State Specific
Training Course

6/29/2021 to 6/29/2025
Training Valid Through

Baton Rouge, LA
Location


 Director of Training


 President, CEO

ATSSA provides training and certification but neither constitutes employment by ATSSA.



21. QA/QC Plan:

If the advertisement requires submission of a QA/QC plan, include it here. **Otherwise, leave this section blank. If a QA/QC plan is included in this section and was not required by the advertisement, it will be redacted.**

22. Sub-consultant information:

If one or more sub-consultants will be used, provide the name, address, point of contact and phone number for each. Otherwise, leave this section blank.

Firm Name (Name must match as registered with Louisiana's Secretary of State)	Address	Point of Contact and email address	Phone Number
The Beta Group Engineering & Construction Services, L.L.C.	1428 ½ Claire Ave. Gretna, LA 70053	Murray D. White mwhite@betagroupgc.com	(504) 227-2273
T. Baker Smith, LLC	412 South Van Avenue Houma, LA 70353	jean.reulet@tbsmith.com	(985) 868-1050
Neel-Schaffer, Inc.	10000 Perkins Rowe, Suite G360 Baton Rouge, LA 70810	Nick Ferlito, Jr., PE, PTOE Nick.ferlito@neel-schaffer.com	225-924-0235

(Add rows as needed)

23. Location:

If location is an evaluation criterion for this advertisement and the prime consultant intends to establish a local presence, describe the plan for doing so. **Otherwise, leave this section blank. Any information included in this section will be redacted if not required by the advertisement.**