



All South Consulting Engineers, LLC
652 Papworth Avenue, Metairie, Louisiana 70005
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STATEMENT OF QUALIFICATIONS

NOLA PEDESTRIAN SAFETY IMPROVEMENTS – PHASE 2 (CE&I) ROUTES: US 90, I-10, I-910, LOCAL ROADS

Contract No. 4400035045 | State Project No. H.015487.6 | Federal Aid Project No. H015487

In Association with:
Pivotal Engineering, LLC

MAY 12, 2026



LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT

DOTD FORM: 24-102

(Revised August 11, 2025)

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	NOLA PED SAFETY IMPR – PHASE 2 (CE&I) ROUTES: US 90, I-10, I-910, LOCAL ROADS
2. Contract Number(s) as shown in the advertisement	CONTRACT NO. 4400035045
3. State Project Number(s), if shown in the advertisement	STATE PROJECT NO. H.015487.6 FEDERAL AID PROJECT NO. H015487
4. Prime consultant name (name must match <u>exactly</u> as registered with the Louisiana Secretary of State (SOS) where such registration is required by law; including punctuation; <u>include screenshot from SOS at the end of Section 20</u>)	ALL SOUTH CONSULTING ENGINEERS, LLC 
5. Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	Louisiana Civil Engineer License EF.0003140 Louisiana Survey License VF.0000730
6. Prime consultant mailing address	652 Papworth Avenue, Metairie, Louisiana 70005
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	652 Papworth Avenue, Metairie, Louisiana 70005
8. Name, title, phone number, and email address of prime consultant's contract point of contact	Timothy P. Bonura, P.E., Principal in Charge (504) 322-2783 tim@ascellc.com
9. Name, title, phone number, and email address of the official with signing authority for this proposal	Timothy P. Bonura, P.E., Principal in Charge (504) 322-2783 tim@ascellc.com

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.

Pursuant to Act No. 581 of the 2024 Louisiana Legislature Regular Session, proposer further certifies that it does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association based solely on the entity's or association's status as a firearm entity or firearm trade association. In addition, proposer certifies it will not discriminate against a firearm entity or firearm trade association during the term of the contract based solely on the entity's or association's status as a firearm entity or firearm trade association.

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.



Signature above shall be the same person listed in Section 9:

May 12, 2026

Date:

Firm(s):

Firm(s)' %:

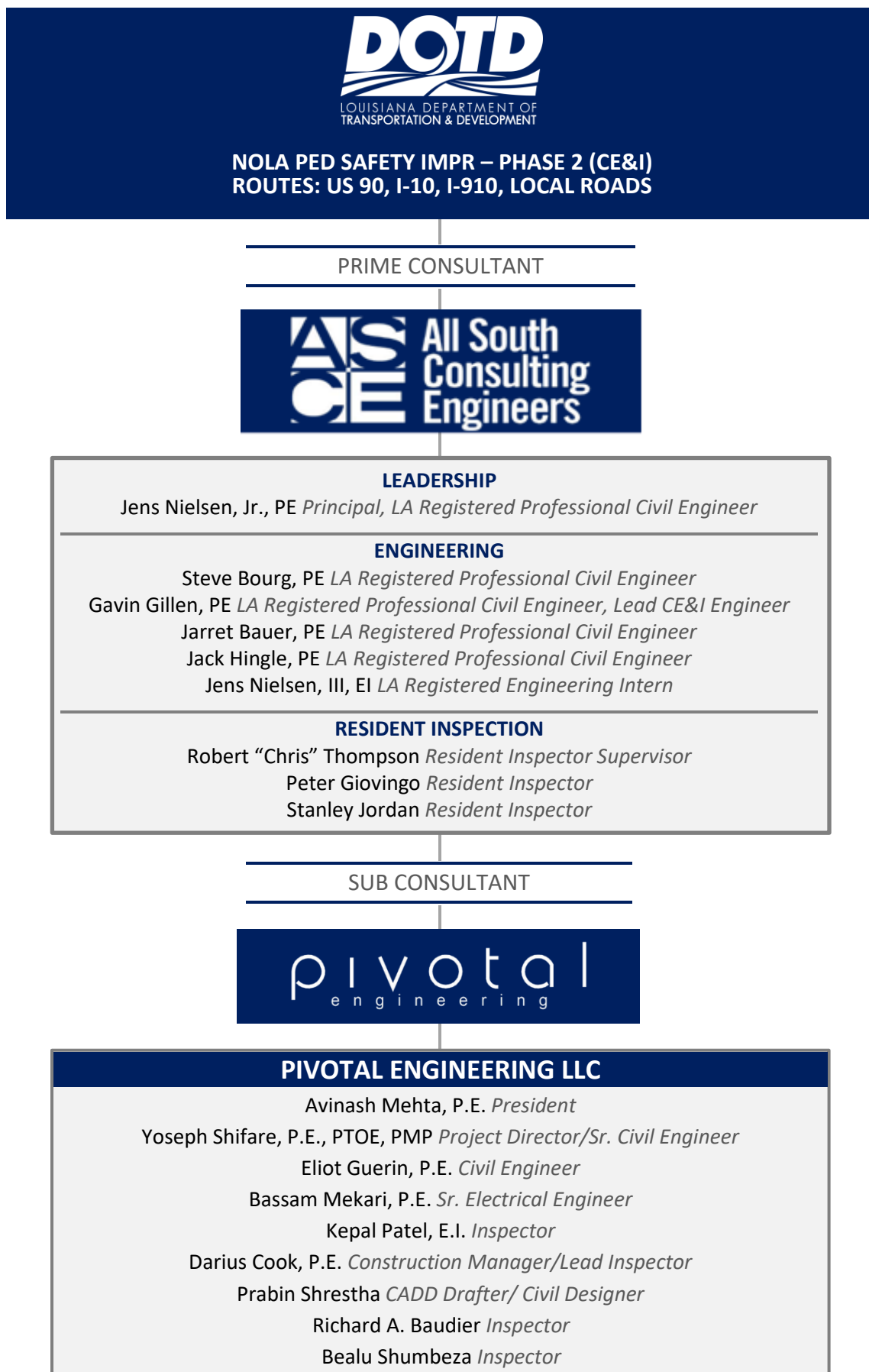
12. DISCIPLINE TABLE:

Discipline(s)	% of Overall Contract	Prime ALL SOUTH CONSULTING ENGINEERS, LLC 	Firm B PIVOTAL ENGINEERING LLC 	Each Discipline must total to 100%
CE&I/OV	95%	90%	10%	100%
Other (Electrical)	5%		100%	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%	85.5%	14.5%	100%

13. FIRM SIZE:

Firm name	DOTD Job Classification	Number of personnel <u>committed</u> to this contract *	Total number of personnel available in this DOTD Job Classification (if needed)
ALL SOUTH CONSULTING ENGINEERS, LLC 	Accountant		2
	Administrative		1
	CADD-Operator		5
	Clerical		9
	Engineer Intern	1	9
	Inspector		9
	Inspector Certified	3	3
	Party Chief		3
	Professional		3
	Project Office Manager		1
	Principal	1	3
	Rodman		3
	Supervisor-Eng	4	13
	Supervisor-Other		2
	Surveyor		2
	Other (Grant Manager)		13
PIVOTAL ENGINEERING LLC 	Principal	1	2
	Supervisor - Eng	1	2
	Engineer	1	3
	CADD Drafter	2	2
	Engineer Intern	1	1
	Inspector	4	8
	Administrative	2	2
	GIS Analyst	1	1
	Professional	1	1

14. ORGANIZATIONAL CHART:



15. MINIMUM PERSONNEL REQUIREMENTS:

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	Jens J. Nielsen, Jr., P.E.	ALL SOUTH CONSULTING ENGINEERS, LLC  All South Consulting Engineers	P.E. – Civil, LA License No. 27096	LA	9/30/2027
2	Jens J. Nielsen, Jr., P.E.	ALL SOUTH CONSULTING ENGINEERS, LLC  All South Consulting Engineers	P.E. – Civil, LA License No. 27096	LA	9/30/2027
3	Jens J. Nielsen, Jr., P.E.	ALL SOUTH CONSULTING ENGINEERS, LLC  All South Consulting Engineers	P.E. – Civil, LA License No. 27096	LA	9/30/2027
4	Jens J. Nielsen, Jr., P.E.	ALL SOUTH CONSULTING ENGINEERS, LLC  All South Consulting Engineers	P.E. – Civil, LA License No. 27096	LA	9/30/2027
5	Bassam Mekari, PE	PIVOTAL ENGINEERING LLC 	P.E. – Electrical, LA License No. 31801	LA	09/30/2026

16. STAFF EXPERIENCE:

Firm employed by ALL SOUTH CONSULTING ENGINEERS, LLC			
Name	Jens Nielsen, Jr., P.E., CFM		Years of relevant experience with this employer
Title	Principal		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization	Bachelor of Science / 1992 / Civil Engineering		
Active registration number / state / expiration date	27096 / Louisiana / 09/30/27 19001 / Mississippi / 12/31/27		
Year registered	LA-1997 / MS-1999	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities	Principal, Project QA/QC Meets MPRs 1,2,3,4		
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).		
08/20 – Ongoing	DPW Capital Improvements Program – Lake Vista Group D Infrastructure Repairs New Orleans, Louisiana: Mr. Nielsen provides project management duties for surveying, and engineering design for the FEMA eligible roadway improvements throughout the Lake Vista neighborhoods in Orleans Parish. Infrastructure improvements for this project include repairs to sewer, potable water, and pavement. As project manager, Mr. Nielsen performs Quality control reviews throughout the project, attends design meetings, and performs all technical in-house reviews. He will also manage construction administration and resident inspection for this project and will oversee construction closeout documents on the completed phase.		
11/13 – Ongoing	DPW Capital Improvements Program – Audubon, Uptown, West Riverside, Black Pearl, East Carrollton New Orleans, Louisiana: This project was divided into 5 projects due to construction location and funding. Mr. Nielsen performed project manager and Quality control reviews throughout the project. Mr. Nielsen attended design meetings, performed all technical in-house reviews, managed construction administrative services and completed construction closeout documents on the completed phase.		
07/13 – 01/22	Slidell Infrastructure Repairs (Schneider, Bayou Vincent, W-14) Slidell, Louisiana: Mr. Nielsen provided project management duties for both design and construction services for the construction of roadway, sewer and drainage improvements. Construction consisted of 5,146 SY of concrete pavement, 52,858 SY of asphalt pavement, 5,602 feet of storm drainage pipe and 23,141 feet of sewer line repairs. Mr. Nielsen performed all QC functions, reviewed all daily construction inspection reports and final review of pay requests.		
02/09 – 06/14	Airport Road Extension St. Tammany Parish, Louisiana: Mr. Nielsen in project manager for the construction of 6 mile two lane asphalt roadway connecting Highway 11 to Airport Road. Mr. Nielsen was the lead design engineer and performed all construction management duties. Mr. Nielsen reviewed all daily inspection reports, reviewed all change orders, approved all pay request and performed project closeout documentation.		
11/05 – 02/07	Veterans/Severn Roadway Improvements Jefferson Parish, Louisiana: Mr. Nielsen provided roadway improvements, construction management, and resident inspection services for intersection improvements with peak hour volumes in excess of 5,000 vehicles. The project included installation of over 1,400 LF of concrete arch culvert with transition section under roadway that was installed in a 7-day period, working 24 hours per day. It also included two new signalized intersections. New roadway sections included 12” sand sub base and 8” Class II base course with 2” of Asphaltic Concrete Type 8F wearing surface and 6” of binder course. Project also consisted of relocation of 30” ductile iron water main and several sewer line relocations.		
02/05 – 05/14	Allo Street Bridge Replacement Jefferson Parish, Louisiana: Mr. Nielsen performed design services and construction administration on the cast-in-place concrete box culvert canal crossing at Allo Street and Patriot Street. In addition to the box culvert, design included		

	concrete flumes for concrete canal section, roadway alignment, and pedestrian access routes for the new canal crossing. Project was integrated into the USACE SELA Project for Patriot Canal Improvements.
09/10 – 11/12	South Plaquemines High School Concrete Bridge <i>Buras, Louisiana</i> : Mr. Nielsen oversaw the design of all civil and structural engineering features which included a new concrete bridge at South Plaquemines High School. All South provided professional engineering design of a 3-lane bridge with pedestrian crossing and handled the contract administration duties including bidding responsibilities for the project. The bridge spans 99' with three 33' spans constructed of concrete deck supported by concrete caps and concrete piles. It contains a protected sidewalk with of guardrails and jersey barriers. Bank stabilization consisted of sheet piling and limestone.
2000-2001	Terry Parkway Widening <i>Jefferson Parish, Louisiana</i> : Mr. Nielsen was the Project Manager for two additional lanes along Terry Parkway connecting the Crescent City Connection off Ramp to the at grade roadway of Terry Parkway. This project included new traffic signal intersection, Jersey barrier divider, and new sub surface drainage, project coordination with Parish, State and Crescent City Connection engineers.
2003-2004	West Metairie Additions and Improvements <i>Jefferson Parish, Louisiana</i> : Mr. Nielsen was the Project Manager for this project which included improvements to an existing bridge and the addition of a back to back U-turn over the West Metairie canal capable of accommodating a WB-50 movement. Additionally, radius and signalization improvements were made at a third intersection.
2000-2002	Veterans Boulevard & Cleary Intersection Improvements <i>Jefferson Parish, Louisiana</i> : Mr. Nielsen worked as resident project representative on this several mile long overpass. This project was constructed without damaging the wetlands below. Construction techniques were used in order to construct from the new expressway sections.
2003-2004	Causeway Boulevard Northshore Widening <i>St. Tammany Parish, Louisiana</i> : Mr. Nielsen was the Construction Manager for the widening of Highway 190 from West Approach to LA 21. He worked with Causeway Commission and St. Tammany Parish to ensure project was constructed per plans and specifications and followed LADOTD design criteria. He also reviewed contractor invoices and design changes due to actual field conditions.
Completed: 1991	I-310 from I-10 to Airline Highway <i>Jefferson Parish, Louisiana</i> : Mr. Nielsen worked as resident project representative on this several mile long overpass. This project was constructed without damaging the wetlands below. Construction techniques were used in order to construct from the new expressway sections.

Firm employed by ALL SOUTH CONSULTING ENGINEERS, LLC			
Name	Stephen Bourg, P.E.		Years of relevant experience with this employer
Title	Civil Engineer		20
Degree(s) / Years / Specialization		Bachelor of Science / 1994 / Civil Engineering Post-Graduate Studies - Structural Engineering, 1994-1996	
Active registration number / state / expiration date		28240 / Louisiana / 3/31/27	
Year registered	1999	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities		Project Oversight, Senior Engineer Meets MPRs 2, 3, 4	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
08/12 – Ongoing	DPW Capital Improvements Program – Audubon Neighborhood Road Repairs New Orleans, Louisiana: Mr. Bourg performed and supervised staff engineers in the design of street repairs throughout the Audubon neighborhood in Orleans Parish. Detailed roadway assessments were performed throughout the neighborhood. The design consisted of roadway pavement (asphalt, concrete and composite), concrete sidewalks, driveways, curbs and ADA Ramp repairs and replacement. Mr. Bourg coordinated with S&WB and the Dept. of Public Works to incorporate waterline, storm drain and sewer repairs and the associated pavement areas.		
08/12 – Ongoing	DPW Capital Improvements Program – Black Pearl & E. Carrollton Neighborhood Road Repairs New Orleans, Louisiana: Mr. Bourg performed and supervised staff engineers in the design of street repairs throughout the Black Pearl and E. Carrollton neighborhood. Detailed roadway assessments were performed throughout the neighborhood. The design consisted of roadway pavement (asphalt, concrete and composite), concrete sidewalks, driveways, curbs and ADA Ramp repairs and replacement. Also, Mr. Bourg coordinated with S&WB and the Department of Public Works to incorporate waterline, storm drain and sewer repairs and the associated pavement areas.		
08/12 – Ongoing	DPW Capital Improvements Program – Uptown & West Riverside Road Repairs New Orleans, Louisiana: Mr. Bourg performed and supervised staff engineers in the design of street repairs throughout the Uptown and West Riverside neighborhood. Detailed roadway assessments were performed throughout the neighborhood. The design consisted of roadway pavement (asphalt, concrete and composite), concrete sidewalks, driveways, curbs and ADA Ramp repairs and replacement. Also, coordinated with S&WB and the Dept. of Public Works to incorporate waterline, storm drain and sewer repairs and the associated pavement areas.		
08/20 – Ongoing	DPW Capital Improvements Program – Lake Vista Group D Infrastructure Repairs New Orleans, Louisiana: The project scope involves the rehabilitation of city streets and park walkways through an upscale, residential neighborhood. The scope also includes the total reconstruction/retrofit of the concrete roadways and sidewalks within the 50’ Right of Way. Mr. Bourg’s duties include oversight and coordination of All South survey crews, engineering staff, and CADD staff on the development and implementation of plans and specifications. He ensures all aspects of the project are done in accordance with NODPW and S&WB standards. The project is currently under design and is set to be completed by the end year for public bid.		
01/16 – 06/20	HMGP Canal Crossing – Golden Drive at Intercepting Canal Chalmette, St. Bernard Parish, Louisiana: Mr. Bourg provided design and administration oversight for the layout, cost analysis, design, hydraulic analysis, and engineering plan and specification development for replacing two (2) existing damaged culvert roadway canal crossings each with specialty precast segmented grade level bridge crossings in coordination with St. Bernard Parish Dept. of Public Works Engineering and construction staff, and FEMA guidelines including developing all typical section, plan-profile, foundation design and special details sheets etc. with associated utility agency coordination for replacement and/or adjustments and developing specifications to completion and bid phase then construction administration.		
01/16 – 06/19	HMGP Canal Crossing – Maureen Lane at 20 Arpent Canal Meraux, St. Bernard Parish, Louisiana: Mr. Bourg provided design and administration oversight for the Layout, cost analysis, design, hydraulic analysis, and engineering plan and specification development for		

	replacing two (2) existing damaged culvert roadway canal crossings each with specialty precast segmented grade level bridge crossings in coordination with St. Bernard Parish Dept. of Public Works Engineering and construction staff, and FEMA guidelines including developing all typical section, plan-profile, foundation design and special details sheets etc. with associated utility agency coordination for replacement and/or adjustments and developing specifications to completion and bid phase then construction administration.
09/13 – 12/20	Schneider Canal Drainage Basin Infrastructure Repairs Slidell, Louisiana: Mr. Bourg provided design and administration oversight for the rehabilitation of about 4,030 concrete road panels and over 10,160' of asphalt roadway. These streets were damaged in Hurricane Katrina and required day to day management of the design and construction management. This project consisted of reviewing and including eligible FEMA roadway, drainage and sewer repairs in a set of project documents. Mr. Bourg oversaw all design and ensured that all eligible work was included in the project plans.
07/13 – 01/22	Bayou Vincent Drainage Basin Infrastructure Repairs Slidell, Louisiana: Mr. Bourg provided design and administration oversight for the rehabilitation of about 343 concrete road panels and over 11,920' of asphalt roadway. These streets were damaged. These streets were damaged in Hurricane Katrina and required day to day management of the design and construction management. This project consisted of reviewing and including eligible FEMA roadway, drainage and sewer repairs in a set of project documents. Mr. Bourg oversaw all design and ensured that all eligible work was included in the project plans.
02/09 – 06/14	Airport Road Phase 2b St. Tammany Parish, Louisiana: Mr. Bourg provided supervision oversight to staff engineers and construction managers for the design of this 8 million airport road project. This project consisted of 3.7 miles of new asphalt road construction through heavily wooded undeveloped tracks of land. In addition to design, All South's role in this project consisted of construction admin. and resident inspection.

Firm employed by ALL SOUTH CONSULTING ENGINEERS, LLC			
Name	Gavin Gillen, P.E.		Years of relevant experience with this employer
Title	Civil Engineer		10
		Years of relevant experience with other employer(s)	9
Degree(s) / Years / Specialization		Bachelor of Science / 2006 / Civil Engineering	
Active registration number / state / expiration date		35969 / Louisiana / 3/31/2027 <i>ATSSA Traffic Control Technician, ATSSA Traffic Control Supervisor, ATSSA Flagger, LPA CE&I Training Course</i>	
Year registered	2011	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities		Lead CE&I Engineer, Civil Engineer Meets MPR 4	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
01/18- Ongoing	Westbank Roadway Improvements Jefferson Parish, Louisiana: Mr. Gillen serves on the program management team, providing technical reviews of construction documents, correspondence and coordination with design firms for Parish supplied documents, and assisting contract administration during construction. Mr. Gillen currently has 15 projects assigned to him that currently span between just starting (preliminary design phase) to almost finishing (construction phase). The contract administration work requires coordination of site meetings, review of pay requests, and review of contract documents (e.g., change orders, Certificate of Substantial Completion, etc.). Mr. Gillen began working on the program management team in 2018, resulting in approximately 3 years of experience for this position. Due to the varying projects in different phases, it is estimated that this program will be completed in 2022 with a total cost of \$42 Million.		
12/15 – 01/22	W-14 Canal Drainage Basin Slidell, Louisiana: Mr. Gillen was the primary project manager for the rehabilitation of about 1,150 concrete road panels and over 5,500 of asphalt roadway in Slidell, Louisiana. These streets were damaged in Hurricane Katrina, and Mr. Gillen provided day to day management of the design and construction management for this project. This project consisted of reviewing and including eligible FEMA roadway, drainage and sewer repairs in a set of project documents. Mr. Gillen duties included overseeing all design and assuring that all eligible work was included in the project plans. He also created details and roadway sections to illustrate how the work should be constructed.		
01/09-06/11	SP#.742-26-0054 Lapalco Blvd. Overlay (Brooklyn Avenue to Bayou Fatma) Jefferson Parish, Louisiana: This project renovated a portion of Lapalco Blvd. by resurfacing, restriping, and sealing subsurface cracking on the roadway. Other aspects include ADA ramp installations, addition of drainage structures, and addition of guard rails. Mr. Gillen worked with the DOTD and Jefferson Parish as both the Resident Inspector and Contract Administrator. As inspector, he was onsite to record the progress of work and would also enter the reports and other required info into LA DOTD’s Site Manager program. Mr. Gillen was responsible for reviewing pay requests by the contractor and generating change orders. Jefferson Parish was the Local Public Agency (LPA) for this DOTD project.		
05/13-12/15	DOTD Project No. H.010843 Ormond Blvd. Rehabilitation St. Charles Parish, Louisiana: This project rehabilitated a 3 mile stretch of roadway by replacing cracked concrete panels and having the asphalt portions milled and overlaid. The project also included restriping the roadway for traffic calming and bike lane safety. Mr. Gillen was the designer of this project.		
04/12 – 10/14	Oretha Castle Haley Boulevard Rehabilitation New Orleans, Louisiana: This project changed the proposed usage of an asphalt roadway by replacing one travel lane with a bike lane and a parking lane. The project also included adding ADA compliant ramps, renovating sidewalks to be ADA compliant, and renovating medians to be used as gathering locations during social events for the neighborhood. Mr. Gillen was the designer of this project.		
01/09-06/11	Lapalco Blvd. Overlay (Brooklyn Avenue to Bayou Fatma) Jefferson Parish, Louisiana: This project renovated a portion of Lapalco Blvd. by resurfacing, restriping, and sealing subsurface cracking on the roadway. Other aspects include ADA ramp installations, addition of		

	drainage structures, and addition of guard rails. Mr. Gillen worked with the DOTD and Jefferson Parish as both the Resident Inspector and Contract Administrator. As inspector, he was onsite to record the progress of work and would also enter the reports and other required info into LA DOTD's Site Manager program. Mr. Gillen was responsible for reviewing pay requests by the contractor and generating change orders. Jefferson Parish was the Local Public Agency (LPA) for this DOTD project.
05/06-12/15	Greater New Orleans Expressway Commission: Mr. Gillen was active as an inspector and contract administrator with multiple projects for the GNOEC, which manages the Causeway Bridge. Some of the projects that he was involved with are the North Causeway Merge Lanes, Fender B Replacement, and rail testing for possible traffic rail additions to the bridge.
06/07-05/08	Causeway Fender "B" Replacement (Greater New Orleans Expressway Commission): Mr. Gillen provided professional services necessary to administer contract documents during construction. The project also included upgrading the drainage under the roadway by adding in drainage structures and piping. Mr. Gillen was the construction contract administrator of this project.
02/08-12/08	North Causeway Merge Lanes (Greater New Orleans Expressway Commission): Mr. Gillen provided professional services necessary to administer contract documents during construction. The project includes upgrading the drainage under the roadway by adding drainage structures and piping. Mr. Gillen was the construction contract administrator of this project.
11/16 – 02/19	St. Charles Parish Comprehensive Bicycle and Pedestrian Master Plan <i>St. Charles Parish, Louisiana</i>: Mr. Gillen led the efforts to create a comprehensive master plan for St. Charles Parish to use in future roadway construction/ renovations. The project primarily focuses on safety aspects of paths for pedestrians and cyclists, but will also consider adding paths to connect neighborhoods throughout the Parish. The program used data obtained from crashes recorded over a 10-yeartime span within the Parish. A public survey was made available and a series of public outreach meetings were held to obtain the ideas from the citizens of St. Charles Parish stating where they felt, or would feel, unsafe when walking or cycling. The first round of public meetings was held in three locations, with the public giving general insight on areas that should be addressed for lack of safety or the needs to having facilities that currently do not exist. The second round of public outreach meetings, also held in three different locations, was to inform the public of how the ideas from the first round influenced the current plan, and to confirm that the plans captured what was initially requested by the public. This program was funded by the FHWA through the Regional Planning Commission.

Firm employed by ALL SOUTH CONSULTING ENGINEERS, LLC			
Name	Jarret Bauer, P.E.		Years of relevant experience with this employer
Title	Civil Engineer		19
		Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		Master of Science / Ongoing / Coastal and Ecological Engineering Bachelor of Science/ 2007 /Civil Engineering; Bachelor of Science/ 2005/ Business Mgmt.	
Active registration number / state / expiration date		36720 / Louisiana / 03/31/28 <i>ATSSA Traffic Control Supervisor, ATSSA Flagger, LPA CE&I Training Course</i>	
Year registered	2011	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities		Project Civil Engineer Meets MPR 4	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
11/25-Ongoing	Mississippi River Levee Bike Path Ascension Parish, Louisiana: Mr. Bauer is serving as Project Engineer for improvements to the Mississippi River Levee Bike Path, a multi-use corridor located along the Mississippi River levee in East Baton Rouge Parish. The project includes engineering and design coordination for pedestrian and bicycle infrastructure enhancements along the levee system. His responsibilities include project management, oversight of engineering tasks, coordination with project stakeholders, and ensuring design efforts meet applicable accessibility and transportation standards.		
06/25-Ongoing	Louisiana State University Shared-Use Access Path Baton Rouge, Louisiana: The project involves the design of a new shared-use access path intended to improve connectivity and accessibility within the LSU campus area. As Project Engineer, Mr. Bauer is responsible for coordinating design activities, managing project deliverables, and working with LSU representatives and project stakeholders throughout the design process. His role includes overseeing engineering development and ensuring the shared-use path meets ADA and campus infrastructure requirements.		
5/23-Ongoing	Dutchtown Primary Walking Track Gonzales, Louisiana: Mr. Bauer provided engineering design and construction management for this project which consisted of installation of approximately 1/10th of a mile walking track and expansion of the existing basketball court for the Dutchtown Primary School. The walking track was designed to tie into existing walkways and drainage features, avoid conflicts with existing site infrastructure, and minimize interruption to existing drainage patterns throughout the site. Subsurface drainage was also included in the design to ensure the interior of the walking track drained properly. This project was completed on schedule and within the project budget.		
11/22-Ongoing	City of Gonzales Pedestrian Access Improvements Gonzales, Louisiana: Mr. Bauer oversaw the design for this project which involved installing multiple crosswalks around Gonzales Middle School for traffic and pedestrian safety. The project included installing new concrete sidewalks over an existing roadside drainage ditch, which involved infilling the ditch and installing significant subsurface drainage to receive and manage the flow through these infilled canals. He also oversaw all drainage analysis and design, as well as coordinated with All South’s in-house survey team to perform a full site survey.		
01/13-Ongoing	Bayou Country Sports Park Houma, Louisiana: Mr. Bauer was part of a team tasked with the development of the Bayou Country Sport Park, a 140-acre park site in Terrebonne Parish. This development included ball fields, soccer fields, concession stands, and other amenities. This site was developed to be consistent with regional storm water and green space plans. All parking spaces utilize fiber reinforced grass instead of solid pavements. The retention ponds are utilized for recreation activities along with storage for runoff.		
10/08-09/14	South Claiborne Avenue Streetscape New Orleans, Louisiana: This project included improvements of sidewalks and ADA ramps, upgrades of street lighting installing LED fixtures, and also landscaping improvements along the neutral ground. Mr. Bauer was responsible for construction management services including invoice review, plan change and delay claim review, and compiling change order requests. He also handled all coordination with the contractor holding site/progress meetings.		

12/18 – 12/19	Perkins Road @ Quail Run Baton Rouge, LA: Mr. Bauer designed 1,900 LF of 5 ft. sidewalk improvements on Perkins Rd. in Baton Rouge extending from The District Apartments to Quail Run Dr. The project presented several unique challenges, including extremely steep grades along Perkins Rd. The project included seven (7) existing commercial driveways that all required replacement in order to meet grade with the proposed sidewalk. The project required significant cut in many areas to maintain desirable slope. Barrier was included in these sections to minimize the exposed cut. The project also featured a proposed bus stop, which was design to meet all existing grades. The entire project was designed to meet ADA Accessibility Standards, included handicap ramps with detectable warning surfaces.
12/17 – 12/18	Perkins Road @ Hundred Oaks Baton Rouge, LA: Mr. Bauer provided project oversight for 1,500 LF of 5 ft. sidewalk improvement project in Baton Rouge along Perkins Road between Virgil St. and Pliny St. The project included multiple driveway replacements in order to match grade, as well as select sections of subsurface drainage installation. The entire project was designed to meet ADA Accessibility Standards, included handicap ramps with detectable warning surfaces. The project was designed around existing infrastructure to minimize residential impacts, including subsurface utility conflicts, ornamental landscaping, signage, and other residential neighborhood features.
02/08 – 02/09	Plaquemines Parish Roads Hurricane Katrina Plaquemines Parish, Louisiana: Mr. Bauer inspected all roads flooded during Hurricane Katrina for damage, prepared detailed damage reports with costs estimates, worked with FEMA on funding prepared construction documents, and managed the construction of the repairs. Repairs included both asphalt and concrete road repairs for \$3.5 million.
07/15 – 03/17	Site Restoration SUNO Temporary Campus New Orleans, LA: Mr. Bauer was the engineer in charge of all project design, coordination and construction administration. Mr. Bauer coordinated the efforts of several design team members, as well as the interactions of 3 adjacent construction projects, and ongoing school operations within the 11-acre project site. Mr. Bauer's design included the analysis of existing sewer, water, and drainage lines ranging in size from 8" to 42" including RCP, RCPA, PVC, and DI pipe materials. Design also included the full replacement of damage streets, sidewalks, and parking lots to facilitate efficient campus pedestrian flow, as well as site work and future planning for the 11-acre property. Mr. Bauer completed detailed drainage and sewer flow calculations to determine requirements onsite to accommodate proposed site improvements. During construction, Mr. Bauer performed weekly site inspections, reviewed all pay invoices and worked through several unforeseen obstructions during underground construction activities.
02/09 – 06/14	Airport Rd Extension, St. Tammany Parish, LA: Mr. Bauer has performed drainage calculations for a new 4-lane divided highway along 6 miles of undeveloped land. The calculations included new box culvert crossings of bayou Lacombe and bayou Liberty along with earthen and subsurface drainage collection systems. Improvements along a 1.2 mile stretch of existing roadway consisting of the addition of a center turning lane, construction of roadway shoulders, closing of open ditches to sub-surface drainage, and the coordination of utility relocation and ROW acquisition.
02/08 – 04/08	St. Theresa Medical Roadway Design Kenner, LA: The St. Theresa Medical Roadway design project involved plan and profile design of a new roadway for the complex. Mr. Bauer's duties involved the engineering design of the concrete roadway and drainage, striping, and geometric layout. The roadway design incorporated several existing driveway and drainage feature tie-ins. He completed concrete curb and gutter design, hydraulic and hydrologic analysis of the surrounding site, and subsurface drainage for the entire roadway.

Firm employed by ALL SOUTH CONSULTING ENGINEERS, LLC				
Name	Jack Hingle, P.E.		Years of relevant experience with this employer	11
Title	Civil Engineer		Years of relevant experience with other employer(s)	36
Degree(s) / Years / Specialization			Bachelor of Science / 1979 / Civil Engineering	
Active registration number / state / expiration date			22622/ Louisiana / 03/31/27 ATSSA Traffic Control Supervisor, ATSSA Flagger	
Year registered	1987	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities			Project Civil Engineer Meets MPR 4	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
10/14 – 10/18	Erlanger Bike Path & Enhancements (Vintage Drive to Lake) Jefferson Parish: Mr. Hingle performed the design, layout and development of engineering plans and project specifications for new bike/pedestrian 12’ wide shared concrete path within Entergy right of way/park grass area adjacent to Erlanger Rd in residential area of Kenner between Vintage Blvd. and the lake levee. Mr. Hingle coordinated topographical survey data in developing necessary plan sheets with path profile, new drainage structures and typical sections along with all details, quantities, cross sections and specifications for all in accordance with ASSHTO standards. He coordinated with landscape architect for new landscape and lighting enhancements, program manager and other consultant for an adjoining future path, for eventual bid/construction as per City of Kenner DPW, LaDOTD and JP Levee Board criteria . He also coordinated with Entergy and applicable utility agencies.			
02/21-Ongoing	Matthews Government Complex Trailhead Lafourche Parish, Louisiana: Mr. Hingle provided engineering, design, surveying, and land acquisition support for the Mathews Trailhead project. Along the bayou, the project included a plaza, a section of bike trail, rest areas, bike racks, and a floating dock. The bayou side improvements will be connected to the existing Mathews Government Complex by a cross walk across La. Hwy. 1. In the Government Complex parking lot, the project will include a shaded plaza, picnic tables, a water feature, and landscaping.			
11/14-On hold by Parish	South Kenner Avenue Rehabilitation (Between Live Oak Blvd. and Chenevert Rd.) Jefferson Parish, Louisiana: Mr. Hingle is Lead Design Engineer responsible for design and engineering plan preparation for Jefferson Parish Dept. of Public Works. His duties include interpreting survey data and developing all typical sections, plan sheets with improved roadway & profile and proposed drainage structures, cross sections, quantities, details, cost estimate and eventually specifications necessary to bid/construct the rehabilitation of an existing asphalt roadway through a partial rural and developed residential area with existing side ditch drainage, into a wider and improved roadway section by asphalt overlay with new sidewalks and subsurface drainage within existing parish right of way and as per Jefferson Parish criteria and all necessary coordination with associated utility agencies. In addition, Mr. Hingle also directs and supervises CAD staff.			
08/20 – Ongoing	Lake Vista Group D New Orleans, Louisiana: The project scope involves the rehabilitation of city streets and park walkways through an upscale, residential neighborhood. The scope also includes the total reconstruction/retrofit of the concrete roadways and sidewalks within the 50’ Right of Way. Mr. Hingle’s duties include directing All South survey crews through topographical survey updates, coordinating with CAD staff and E.I. associate on the development and implementation of plans along with typical sections, plan profile sheets, geometrics, drainage and utilities design, graphical grades/joint layout, and specifications. All of which are in accordance with NODPW and Sewerage & Water Board standards. Mr. Hingle also worked with and directed sub engineering consultants through the completion and bid phase. The project is currently under design and is set to be completed by the end year for public bid. Following the design phase, Mr. Hingle will oversee the construction administration.			

08/20 – Ongoing	Lakeview South Group B New Orleans, Louisiana: The project scope involves the rehabilitation of several city streets through the Lakeview neighborhood. The scope also includes total reconstruction with drainage and utilities, partial reconstruction with drainage or cold mill, and overlay of selected asphalt and concrete roadways with sidewalks within the 50' Right of Way. Mr. Hingle's duties include directing All South survey crews through topographical survey updates, coordinating with CAD staff and EI associate to develop plans with typical sections, plan profile sheets, geometrics, drainage and utilities design, graphical grades/joint layout and specifications. All of which are in accordance with NODPW and Sewerage & Water Board standards. Mr. Hingle also worked with and directed sub engineering consultants through the completion and bid phase. The project is currently under design and is set to be completed in 2021 for public bid. Mr. Hingle will then oversee the construction administration.
11/14-Oh hold by Parish	South Kenner Avenue Rehabilitation (Between Live Oak Blvd. and Chenevert Rd.) Jefferson Parish, Louisiana: Mr. Hingle is Lead Design Engineer responsible for design and engineering plan preparation for Jefferson Parish Dept. of Public Works. His duties include interpreting survey data and developing all typical sections, plan sheets with improved roadway & profile and proposed drainage structures, cross sections, quantities, details, cost estimate and eventually specifications necessary to bid/construct the rehabilitation of an existing asphalt roadway through a partial rural and developed residential area with existing side ditch drainage, into a wider and improved roadway section by asphalt overlay with new sidewalks and subsurface drainage within existing parish right of way and as per Jefferson Parish criteria and all necessary coordination with associated utility agencies. In addition, Mr. Hingle also directs and supervises CAD staff.
11/13-Ongoing	City of New Orleans Dept. of Public Works Street Rehabilitation FEMA – Uptown Streets New Orleans, Louisiana: Engineering Plan design review for FEMA designated uptown city streets in coordination with EI from our office and New Orleans Dept. of Public Works plan reviewers for FEMA funded repair of city streets. Review/check spreadsheet with limits and quantities with ASCE plans and FEMA directives for same.
07/15-Ongoing (On Hold by Client)	Lake Trail Dr. Drainage Improvements (W. Esplanade Ave. to Bruin Dr.) Metairie, Jefferson Parish, Louisiana: Mr. Hingle's duties on the Lake Trail project consisted of interpreting a preliminary drainage analysis on the existing drainage system from Bruin Drive to the Canal 3 outfall. Implementing the designed drainage system, while also improving the sidewalks, driveways and street profile for better drainage, he developed a set of project plans, project traffic control plans, specifications, cost estimate and coordination with all involved utility agencies to final plans. The project is currently on hold by the Parish.
01/05-05/08	Peniston Street Improvements New Orleans, Louisiana: Mr. Hingle was the engineer responsible for the layout, design, cost analysis and plan development specifications for improvements for roadway improvement/reconstruction and design subsurface drainage improvements in urban uptown district including private and public utility coordination/relocation under direction New Orleans Dept. of Public Works/Sewerage & Water Board. Mr. Hingle was also in charge of construction administration coordination with contractor resulting in a successful close out.
01/99-01/04	Ames Blvd. Improvements (Barataria Blvd. South to East Ames Blvd.) Jefferson Parish, Louisiana: Mr. Hingle was the engineer responsible for the layout, design and plan development for subsurface drainage system and roadway improvement/reconstruction for major arterial in Jefferson Parish. Develop drainage design and roadway plans, typical sections, special details, utility coordination/ relocation as required, traffic plan design and specifications under direction Jefferson Parish Dept. of Public Works and DOTD review.
01/86-01/90	North and South Causeway Blvd. Improvements Jefferson Parish, Louisiana: Mr. Hingle was the engineer responsible for the layout, design and plan development for drainage and roadway improvements for major arterial roadway Jefferson Parish including all typical sections, special details, drainage design, utility coordination/relocation as required, traffic plan design, specifications development and construction administration.

Firm employed by ALL SOUTH CONSULTING ENGINEERS, LLC			
Name	Jens Nielsen, III, E.I.		Years of relevant experience with this employer
Title	Civil Engineer Intern		4
		Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		Bachelor of Science / 2021 / Civil Engineering <i>ATSSA Traffic Control Technician, ATSSA Traffic Control Supervisor, ATSSA Flagger</i>	
Active registration number / state / expiration date		35880 / Louisiana / 3/31/27	
Year registered	2024	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities		Engineering Intern/ Construction Administration	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
09/22 – 06/23	LaDOTD North Carnation Street Pavement Rehabilitation Slidell, Louisiana: This project consists of Roadway rehabilitation in Slidell and includes concrete and asphalt roadway work and other drainage improvements including the installation of multiple box culverts both next to and beneath the roadway. Mr. Nielsen’s responsibilities include: Construction management, inspector management, project coordination, SiteManager inputs, utility coordination, contractor coordination, change orders, submittal reviews, update meetings.		
07/22 – 06/23	LaDOTD Natchez Drive Rehabilitation Slidell, Louisiana: This project consists of Roadway rehabilitation and includes concrete and asphalt roadway work and includes drainage improvements along Natchez Dr. Mr. Nielsen’s responsibilities include: Construction management, inspector management, project coordination, SiteManager inputs, utility coordination, contractor coordination, change orders, submittal reviews, update meetings.		
10/22 – 06/23	LaDOTD Lindberg Drive @ US 190 (Gause Blvd) Slidell, LA: This project consists of roadway rehabilitation in a heavily trafficked area. The project includes concrete and asphalt roadway work, the addition of a turning lane onto Gause Blvd. to alleviate traffic issues, and drainage improvements along Lindberg Drive. Mr. Nielsen’s responsibilities include: Construction management, inspector management, project coordination, SiteManager inputs, utility coordination, contractor coordination, change orders, submittal reviews, update meetings.		
01/22 – Ongoing	DPW Capital Improvements Program – Lake Vista Infrastructure Repairs New Orleans, Louisiana: This project consists of roadway, drainage, sewer, and water restoration throughout a neighborhood in New Orleans. Mr. Nielsen has assisted in developing design quantities and plan changes for this project. He has helped with developing permits for the job.		
01/22 – Ongoing	DPW Capital Improvements Program – Audubon, Black Pearl-East Carrollton, Uptown-West Riverside Infrastructure Repairs New Orleans, Louisiana: This project consists of roadway, drainage, sewer, and water restoration throughout a neighborhood in New Orleans. Mr. Nielsen has assisted in developing plan changes for this project. He has helped with developing permits for the job. He is the Construction Administrator on the job, and he’s worked closely with members of the City of New Orleans DPW.		
01/22 – Ongoing	DPW Capital Improvements Program – Viavant-Lake Catherine Infrastructure Repairs New Orleans, Louisiana: This project consists of roadway, drainage, sewer, and water restoration throughout a neighborhood. Mr. Nielsen has assisted in developing plan changes for this project. He is the Construction Administrator on the job, and he’s worked closely with members of the City of New Orleans DPW.		

Firm employed by ALL SOUTH CONSULTING ENGINEERS, LLC				
Name	Robert "Chris" Thompson		Years of relevant experience with this employer	13
Title	Resident Inspector, Field Supervisor		Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		Certificate of Completion / 1991-1992 / Coastal College		
Active registration number / state / expiration date		<i>LaDOTD Embankment and Base Course Inspector Certification; ATSSA Traffic Control Supervisor, ATSSA Flagger, LPA CE&I Training Course</i>		
Year registered		Discipline		
Contract role(s) / brief description of responsibilities		Resident Inspector Supervisor		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
03/13 – Ongoing	DPW Capital Improvements– Pines Village, Audubon, Black Pearl, E Carrollton Uptown, W Riverside New Orleans: Mr. Thompson provides resident inspection services for the improvement of several streets throughout the neighborhoods in New Orleans, Louisiana which includes repairs/improvements to sewer, water, and pavement. This project involves roadway pavement (asphalt, concrete, and composite), concrete sidewalks, driveways, curbs, and ADA Ramps based on storm related damages & constructability concerns. He reviews specifications and plans for assigned project to ensure project is constructed as specified and drawn, inspects and monitors all work in progress, verifies that materials on site conform to specifications and drawings, monitors truckload deliveries, monitors concrete truck deliveries, photographs pertinent activities on jobsites showing construction details, witnesses tests performed by testing agency, logs notes on daily reporting forms, attends any required project meetings on site, lists any jobsite visitors, documents all health, safety or environmental incidents, documents work stoppage or delays, reviews daily notes for accuracy, and develops lists of outstanding information required to complete projects.			
09/18 – 12/20	Schneider Infrastructure Repairs Slidell, Louisiana: Mr. Thompson performed resident inspection for construction operations on the Schneider Infrastructure Repairs project which includes the rehabilitation of about 343 concrete road panels and over 11,920' of asphalt roadway in Slidell, Louisiana. This project involves asphalt and concrete roadways, concrete drives and sidewalks, RCP drainage, sewer, and Cured in place pipe (CIPP) repairs. Mr. Thompson was responsible for measuring field quantities, along with making daily reports, filling out all quantity books, and doing site managing/inspecting. Asphalt repairs included patching, milling/overlaying, and sub-base repairs – quantities were tracked daily. He assisted with generating each monthly pay estimate and change orders, and assisted with construction progress meetings when needed by the P.E.			
11/19 – 01/22	W-14 Infrastructure Repairs Slidell, Louisiana: Mr. Thompson performed resident inspection for construction operations on the W-14 Infrastructure Repairs project which includes the rehabilitation of about 1,150 concrete road panels and over 5,500 of asphalt roadway in Slidell, Louisiana. This project involves asphalt and concrete roadways, concrete drives and sidewalks, RCP drainage, sewer, and Cured in place pipe (CIPP) repairs. Mr. Thompson was responsible for measuring field quantities, along with making daily reports, filling out all quantity books, and doing site managing/inspecting. Asphalt repairs included patching, milling/overlaying, and sub-base repairs – quantities were tracked daily. He assisted with generating each monthly pay estimate and change orders, and assisted with construction progress meetings when needed by the P.E.			
03/18 – 11/19	Bayou Vincent Infrastructure Repairs Slidell, Louisiana: Mr. Thompson performed resident inspection services for construction operations on the Bayou Vincent Repairs project in Slidell, Louisiana which included the rehabilitation of about 343 concrete road panels and over 11,920' of asphalt roadway in Slidell, Louisiana. This project involves asphalt and concrete roadways, concrete drives and sidewalks, RCP drainage, sewer, and Cured in place pipe (CIPP) repairs. Mr. Thompson was responsible for measuring field quantities, along with making daily reports, filling out all quantity books, and doing site managing/inspecting. Asphalt repairs included patching, milling/overlaying, and			

	sub-base repairs – quantities were tracked daily. He assisted with generating each monthly pay estimate and change orders, and assisted with construction progress meetings when needed by the P.E.
11/18 – Ongoing	Bayou Bonfouca Basin Infrastructure Repairs Slidell, Louisiana: Mr. Thompson provides inspection services for the project that includes various infrastructure repairs (i.e. concrete/asphalt roadway, sewer line, water line, drainage) in the Bayou Bonfouca drainage basin in Slidell. As resident inspector, Mr. Thompson reviews specifications and plans for assigned project to ensure project is constructed as specified and drawn, inspects and monitors all work in progress, verifies that materials on site conform to specifications and drawings, monitors truckload deliveries, monitors concrete truck deliveries, photographs pertinent activities on jobsites showing construction details, witnesses tests performed by testing agency, logs notes on daily reporting forms, attends any required project meetings on site, lists any jobsite visitors, documents all health, safety or environmental incidents, documents work stoppage or delays, reviews daily notes for accuracy, and develops lists of outstanding information required to complete projects
01/13 – Ongoing	Bayou Country Sports Park Houma, Louisiana: Mr. Thompson was the construction inspector for the Bayou Country Sport Park development. This project included the construction of a roadway, waterline, sewer line, catch basins, and related drainage improvements for a 140-acre park development in Terrebonne Parish. The roadway is 3,300' long asphalt roadway, with two 11' travel lanes. It was constructed to 4" thickness to accommodate the traffic expected in the park, with a 12" base. The project included an 9' wide bike path adjacent to the roadway.
01/18 – 03/18	St. Charles Parish Road Maintenance St. Charles Parish, LA: Mr. Thompson was an inspector for the St. Charles Parish Road Maintenance Project, which included asphalt patch repair and base work, plus asphalt cold plane and overlay. He worked with contractor to determine repair locations for patching, verified quantities of all repairs, and maintained daily photo log.

Firm employed by ALL SOUTH CONSULTING ENGINEERS, LLC				
Name	Peter Giovingo		Years of relevant experience with this employer	20
Title	Resident Inspector		Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization				
Active registration number / state / expiration date		<i>LaDOTD PCC Paving Inspector Certification; ATSSA Traffic Control Supervisor, ATSSA Flagger/Trainer</i>		
Year registered		Discipline		
Contract role(s) / brief description of responsibilities		Resident Inspector		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
03/13 – Ongoing	DPW Capital Improvements Program – Pines Village, Audubon, Black Pearl, E Carrollton, Uptown, W Riverside New Orleans, Louisiana: Mr. Giovingo provides resident inspection services for the improvement of several streets throughout the neighborhoods in New Orleans, Louisiana which repairs/improvements to sewer, water, and pavement. This project involves roadway pavement (asphalt, concrete, and composite), concrete sidewalks, driveways, curbs, and ADA Ramps based on storm related damages & constructability concerns. As resident inspector, Mr. Giovingo reviews specifications and plans for assigned project to ensure project is constructed as specified and drawn, inspects and monitors all work in progress, verifies that materials on site conform to specifications and drawings, monitors truckload deliveries, monitors concrete truck deliveries, photographs pertinent activities on jobsites showing construction details, witnesses tests performed by testing agency, logs notes on daily reporting forms, attends any required project meetings on site, lists any jobsite visitors, documents all health, safety or environmental incidents, documents work stoppage or delays, reviews daily notes for accuracy, and develops lists of outstanding information required to complete projects.			
09/13 – 11/19	Bayou Vincent Drainage Basin Infrastructure Repairs Slidell, Louisiana: Mr. Giovingo performed resident inspection for construction operations on the Bayou Vincent Infrastructure Repairs project in Slidell, Louisiana which included the rehabilitation of about 343 concrete road panels and over 11,920’ of asphalt roadway in Slidell, Louisiana. This project involves asphalt and concrete roadways, concrete drives and sidewalks, RCP drainage, sewer, and Cured in place pipe (CIPP) repairs. Mr. Giovingo was responsible for measuring field quantities, along with making daily reports, filling out all quantity books, and doing site managing/inspecting. Asphalt repairs included patching, milling/overlaying, and sub-base repairs – quantities were tracked daily. He assisted with generating each monthly pay estimate and change orders, and assisted with construction progress meetings when needed by the P.E.			
01/19 – 06/20	Ellington Pump Station St. Charles Parish, Louisiana: All South Consulting Engineers provided resident inspection services for the construction of new drainage pump station. As resident inspector, Mr. Giovingo reviews specifications and plans for assigned project to ensure project is constructed as specified and drawn, inspects and monitors all work in progress, verifies that materials on site conform to specifications and drawings, monitors truckload deliveries, monitors concrete truck deliveries, photographs pertinent activities on jobsites showing construction details, witnesses tests performed by testing agency, logs notes on daily reporting forms, attends any required project meetings on site, lists any jobsite visitors, documents all health, safety or environmental incidents, documents work stoppage or delays, reviews daily notes for accuracy, and develops lists of outstanding information required to complete projects.			

Firm employed by ALL SOUTH CONSULTING ENGINEERS, LLC				
Name	Stanley Jordan		Years of relevant experience with this employer	5
Title	Resident Inspector		Years of relevant experience with other employer(s)	4
Degree(s) / Years / Specialization				
Active registration number / state / expiration date		<i>LaDOTD Asphalt Concrete Paving Inspector/Technician; ATSSA Traffic Control Supervisor, ATSSA Traffic Control Technician, ATSSA Flagger/Trainer, Job Safety Awareness for Construction</i>		
Year registered		Discipline		
Contract role(s) / brief description of responsibilities		Resident Inspector		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
09/22 – 06/23	LaDOTD Lindberg Drive @ US 190 (Gause Blvd) Slidell, Louisiana: This project consists of roadway rehabilitation in a heavily trafficked area. The project includes concrete and asphalt roadway work, the addition of a turning lane onto Gause Blvd. to alleviate traffic issues, and drainage improvements along Lindberg Drive. Mr. Jordan’s responsibilities include resident/ asphalt concrete paving inspection duties.			
07/22 – 06/23	LaDOTD Natchez Drive Rehabilitation Slidell, Louisiana: This project consists of Roadway rehabilitation and includes concrete and asphalt roadway work and includes drainage improvements along Natchez Dr. Mr. Jordan’s responsibilities include resident/ asphalt concrete paving inspection duties.			
10/22 – 06/23	LaDOTD North Carnation Street Pavement Rehabilitation Slidell, Louisiana: This project consists of Roadway rehabilitation in Slidell and includes concrete and asphalt roadway work and other drainage improvements including the installation of multiple box culverts both next to and beneath the roadway. Mr. Jordan’s responsibilities include resident/ asphalt concrete paving inspection duties.			
04/21-02/25	DPW Capital Improvements Program – Audubon, Black Pearl, E. Carrollton New Orleans, Louisiana: Mr. Jordan provides resident inspection services for the improvement of several streets throughout the neighborhoods in New Orleans, Louisiana which include repairs/improvements to sewer, water, and pavement. This project involves roadway pavement (asphalt, concrete, and composite), concrete sidewalks, driveways, curbs, and ADA Ramps based on storm related damages & constructability concerns.			
04/21-05/23	DPW Capital Improvements Program – Pines Village New Orleans, Louisiana: Mr. Jordan provides resident inspection services for the Pines Village improvements project in New Orleans, Louisiana which includes repairs/improvements to sewer, water, and pavement. This project involves roadway pavement (asphalt, concrete, and composite), concrete sidewalks, driveways, curbs, and ADA Ramps based on storm related damages & constructability concerns.			
2/24-11/24	DPW Drainage Improvements - Council Districts A, B, C, D, and E New Orleans, Louisiana: The City of New Orleans tasked All South to develop work orders spread throughout the 5 council districts to target areas with high volumes of 311 and 911 calls regarding flooding. Mr. Jordan performed resident inspectors duties including monitoring cleaning crews and creating daily reports through Procore and ArcGIS to track production, completion, and issues.			

Firm employed by PIVOTAL ENGINEERING LLC				
Name	Avinash Mehta, P.E.		Years of experience with this firm/employer	13
Title	President		Years of experience with other firm(s)/employer(s)	17
Degree(s) / Years / Specialization		M.S. Civil Engineering, UCF, 2003 B.S. Civil Engineering, NMU – India, 2000		
Active registration number / state / expiration date		Louisiana PE#35100 / 03/31/2028		
Year registered	2009	Discipline	Civil	
Contract role(s) / brief description of responsibilities		Mr. Mehta serves as the Principal of Pivotal Engineering. Mr. Mehta has over 20 years of experience managing Civil and Environmental Engineering projects including project budget, schedule and scope, coordination of resources, business development and client liaison activities. His experience includes street design, pocket park improvements, roadway enhancements, drainage studies, process and design, water and wastewater master planning, drainage design permitting, wastewater system design, potable water system design and conceptual planning and design for coastal restoration projects.		
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			
08/19- Ongoing	RR016 BW Cooper Gert Town Dixon Group C; New Orleans, LA Mr. Mehta serves as the principal-in-charge for this project. The project includes the rehabilitation of nine (9) blocks of roadway (3245 ft) in the neighborhoods of B.W. Cooper, Gert Town and Dixon. Mr. Mehta is responsible for designing horizontal and vertical roadway alignment, drainage collection systems, water line replacements, sewer line replacements, geometrics of the streets as well as preparing both capital cost estimates and construction documents.			
08/19- Ongoing	RR017 BW Cooper Gert Town Dixon Group D; New Orleans, LA Mr. Mehta serves as the principal-in-charge for this project. Pivotal is retained by City of New Orleans to provide roadway full reconstruction including subsurface improvements (drainage, sewer and water line improvement). The project entails roadway rehabilitation for twelve (12) blocks (4,015 ft) in the neighborhoods of B.W. Cooper, Gert Town and Dixon. This design of multiple streets is required to meet rehabilitation goals set by FEMA and CNO and water line replacement program set by S&WB. The project also included identifying and designing the geometrics of the streets, preparation of capital cost estimates and construction documents for the project. The project entails roadway rehabs to 12 blocks (4,015 ft) in the neighborhood of B.W. Cooper, Gert Town and Dixon.			
08/19- Ongoing	RR018 BW Cooper Gert Town Dixon Group E; New Orleans, LA Mr. Mehta serves as the principal-in-charge for this project. Pivotal is retained by City of New Orleans to provide roadway full reconstruction including subsurface improvements (drainage, sewer and water line improvement). The project entails roadway rehabilitation for fifteen (15) blocks (6,075 ft) in the neighborhoods of B.W. Cooper, Gert Town and Dixon. This design of multiple streets is required to meet rehabilitation goals set by FEMA and CNO and water line replacement program set by S&WB. The project also includes identifying and designing the geometrics of the streets, preparation of capital cost estimates and construction documents for the project.			
08/19- Ongoing	RR019 BW Cooper Gert Town Dixon Group F; New Orleans, LA Mr. Mehta serves as the principal-in-charge for this project. Pivotal is retained by City of New Orleans to provide roadway full reconstruction including subsurface improvements (drainage, sewer and water line improvement). The project entails roadway rehabilitation for six (6) blocks (2,100 ft) in the neighborhoods of B.W. Cooper, Gert Town and Dixon. This design of multiple streets is required to meet rehabilitation goals set by FEMA and CNO and the water line replacement program set by S&WB. The project also			

	included identifying and designing the geometrics of the streets, preparation of capital cost estimates and construction documents for the project.
06/17-09/22	Wright Road Improvements; New Orleans, LA Mr. Mehta serves as the principal-in-charge for this project. The project includes removing the existing street, drainage and sewer structures and designing new alignment and profile, drainage and sewer structures. He was responsible for designing horizontal and vertical roadway alignment, drainage collection systems, water line replacements, sewer line replacements, geometrics of the streets as well as preparing both capital cost estimates and construction documents. The project entails roadway rehabilitation for six (6) blocks (2,100 ft) in the neighborhoods of B.W. Cooper, Gert Town and Dixon. This design of multiple streets is required to meet rehabilitation goals set by FEMA and CNO and the water line replacement program set by S&WB. The project also included identifying and designing the geometrics of the streets, preparation of capital cost estimates and construction documents for the project.
02/20-08/24	Bonnabel Bike Path; Metairie Rd to Levee; Jefferson Parish, LA Mr. Mehta serves as the principal-in-charge for this project. The project requirements included both drainage analysis and A/E design services for the Bonnabel Bike Path (Metairie Rd to Levee line). Mr. Guerin served a lead role as a Pivotal Engineering staff and performed a drainage analysis to calculate 10-year discharge from the identified contributing areas.
05/20- Ongoing	RR076 Lake Vista Group D; New Orleans, LA Mr. Mehta serves as the principal-in-charge for this project. Pivotal is retained by City of New Orleans to provide roadway full reconstruction including subsurface improvements (drainage, sewer and water line improvement). The project entails roadway rehabilitation for five (5) blocks (1,750 ft) in the neighborhood of Lake Vista. This design of multiple streets is required to meet rehabilitation goals set by FEMA and CNO and water line replacement program set by S&WB. The project also included identifying and designing the geometrics of the streets, preparation of capital cost estimates and construction documents for the project.

Firm employed by PIVOTAL ENGINEERING LLC				
Name	Yoseph Shifare, P.E., PTOE, PMP		Years of experience with this firm/employer	13
Title	Project Director/Sr. Civil Engineer		Years of experience with other firm(s)/employer(s)	11
Degree(s) / Years / Specialization		M.S. Civil Engineering, UOL, Kentucky, 2014 B.S. Civil Eng. UOA, Eritrea, 2001		
Active registration number / state / expiration date		Louisiana PE#42747 / 03/31/2027		
Year registered	2018	Discipline	Civil	
Contract role(s) / brief description of responsibilities		Mr. Shifare serves as the project director of Pivotal Engineering in charge of civil/ transportation projects. He has over 20 years' engineering, project and construction management experience for public infrastructure as well as for industrial, commercial and private facility projects. As a project director, he leads and manages the day-to-day efforts of engineers on projects that include roadway, traffic analyses, pavement structural design, use of geosynthetics, geometric design, line/grade analyses, pavement marking, intersection improvements, pedestrian/bicycle lanes/paths, excavation/embankment, traffic, drainage/storm water management, water/wastewater infrastructure and landfills. Mr. Shifare has extensive experience in hydraulic and green infrastructure project design, such as experience providing complex engineering services for hazard mitigation projects for government clients		
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable			
06/19- 2020	RR139 Plum Orchard-West Lake Forest Group B New Orleans, LA Mr. Shifare serves as the project director and civil engineer for this project. Pivotal was retained by City of New Orleans for repaving the asphalt roadway from curb-to-curb, replacing damaged portions of concrete with new concrete, patching the roadway with asphalt, repairing damaged sidewalks and driveway aprons, installing ADA compliant curb ramps at intersections, and replacing/repairing damaged underground water, sewer and/or drainage lines. The project also included design of mill and overlay reconstruction, preparation of capital cost estimates and construction documents for the project.			
08/19- Ongoing	RR017 BW Cooper Gert Town Dixon Group D; New Orleans, LA Mr. Shifare serves as the project director and civil engineer for this project. Pivotal is retained by City of New Orleans to provide roadway full reconstruction including subsurface improvements (drainage, sewer and water line improvement). The project entails roadway rehabilitation for twelve (12) blocks (4,015 ft) in the neighborhoods of B.W. Cooper, Gert Town and Dixon. This design of multiple streets is required to meet rehabilitation goals set by FEMA and CNO and water line replacement program set by S&WB. The project also included identifying and designing the geometrics of the streets, preparation of capital cost estimates and construction documents for the project. The project entails roadway rehabs to 12 blocks (4,015 ft) in the neighborhood of B.W. Cooper, Gert Town and Dixon.			
08/19- Ongoing	RR018 BW Cooper Gert Town Dixon Group E (New Orleans, LA Mr. Shifare serves as the project director and civil engineer for this project. Pivotal is retained by City of New Orleans to provide roadway full reconstruction including subsurface improvements (drainage, sewer and water line improvement). The project entails roadway rehabilitation for fifteen (15) blocks (6,075 ft) in the neighborhoods of B.W. Cooper, Gert Town and Dixon. This design of multiple streets is required to meet rehabilitation goals set by FEMA and CNO and water line replacement program set by S&WB. The project also includes identifying and designing the geometrics of the streets, preparation of capital cost estimates and construction documents for the project.			
08/19- Ongoing	RR019 BW Cooper Gert Town Dixon Group F; New Orleans, LA			

	Mr. Shifare serves as the project director and civil engineer for this project. Pivotal is retained by City of New Orleans to provide roadway full reconstruction including subsurface improvements (drainage, sewer and water line improvement). The project entails roadway rehabilitation for six (6) blocks (2,100 ft) in the neighborhoods of B.W. Cooper, Gert Town and Dixon. This design of multiple streets is required to meet rehabilitation goals set by FEMA and CNO and the water line replacement program set by S&WB. The project also included identifying and designing the geometrics of the streets, preparation of capital cost estimates and construction documents for the project.
06/17-09/22	Wright Road Improvements; New Orleans, LA Mr. Shifare serves as the project director and civil engineer for this project. The project includes removing the existing street, drainage and sewer structures and designing new alignment and profile, drainage and sewer structures. He was responsible for designing horizontal and vertical roadway alignment, drainage collection systems, water line replacements, sewer line replacements, geometrics of the streets as well as preparing both capital cost estimates and construction documents. improvements (drainage, sewer and water line improvement). The project entails roadway rehabilitation for six (6) blocks (2,100 ft) in the neighborhoods of B.W. Cooper, Gert Town and Dixon. This design of multiple streets is required to meet rehabilitation goals set by FEMA and CNO and the water line replacement program set by S&WB.
02/18-Ongoing	Pritchard Rd Extension Jefferson Parish, LA Mr. Shifare serves as the project director and civil engineer for this project. Pivotal Engineering is retained by Jefferson Parish to design roadway reconstruction and extension of Pritchard Road. The project scope includes the following: • Removal and replacement of existing 20 ft wide concrete roadway with 26 ft wide roadway and extend 130 ft to connect Pritchard Road to Sprig Street. • Removal and replacement of existing drainage piping. The design of drainage pipe networks is completed for a 10 year storm period using LADOTD drainage software. • Relocation of existing street side ditch with a new ditch and box culvert. Drainage ditch, box culvert and junction box designed for 10 years storm period. • Offset existing 10" and 18" SFM both vertically and horizontally.

Firm employed by PIVOTAL ENGINEERING LLC				
Name	Eliot Guerin, P.E.		Years of experience with this firm/employer	6
Title	Civil Engineer		Years of experience with other firm(s)/employer(s)	1
Degree(s) / Years / Specialization			B.S. / 2018 / Civil Engineering	
Active registration number / state / expiration date			Louisiana PE#47729 / 09/30/2027	
Year registered	2023	Discipline	Civil	
Contract role(s) / brief description of responsibilities			Mr. Guerin is a civil designer with over 4 years of experience at Pivotal Engineering. Throughout this time, he has focused on design of roadways, sanitary sewer systems and storm drainage collection systems (including applicable green infrastructure components) More specifically, he is well-established in traffic analyses, pavement structural design, use of geosynthetics, geometric design, line and grade analyses, pavement marking, intersection improvements, pedestrian and bicycle lanes or paths, excavation and embankment, traffic, drainage/storm water management, water and wastewater, and landfills. He is a very competent design engineer with strong skillset in hydraulic & hydrologic modeling and AutoCAD Civil 3D. Certifications: ATSSA Louisiana Traffic Control Supervisor/Technician	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable			
08/19- Ongoing	RR016 BW Cooper Gert Town Dixon Group C; New Orleans, LA Mr. Guerin serves as a civil designer for this project. The project includes the rehabilitation of nine (9) blocks of roadway (3245 ft) in the neighborhoods of B.W. Cooper, Gert Town and Dixon. Mr. Mehta is responsible for designing horizontal and vertical roadway alignment, drainage collection systems, water line replacements, sewer line replacements, geometrics of the streets as well as preparing both capital cost estimates and construction documents.			
08/19- Ongoing	RR019 BW Cooper Gert Town Dixon Group F; New Orleans, LA Mr. Guerin serves as a civil designer for this project. Pivotal is retained by City of New Orleans to provide roadway full reconstruction including subsurface improvements (drainage, sewer and water line improvement). The project entails roadway rehabilitation for six (6) blocks (2,100 ft) in the neighborhoods of B.W. Cooper, Gert Town and Dixon. This design of multiple streets is required to meet rehabilitation goals set by FEMA and CNO and the water line replacement program set by S&WB. The project also included identifying and designing the geometrics of the streets, preparation of capital cost estimates and construction documents for the project.			
06/17-09/22	Wright Road Improvements; New Orleans, Mr. Guerin serves as a civil designer for this project. The project includes removing the existing street, drainage and sewer structures and designing new alignment and profile, drainage and sewer structures. He was responsible for designing horizontal and vertical roadway alignment, drainage collection systems, water line replacements, sewer line replacements, geometrics of the streets as well as preparing both capital cost estimates and construction documents. The project entails roadway rehabilitation for six (6) blocks (2,100 ft) in the neighborhoods of B.W. Cooper, Gert Town and Dixon. This design of multiple streets is required to meet rehabilitation goals set by FEMA and CNO and the water line replacement program set by S&WB. The project also included identifying and designing the geometrics of the streets, preparation of capital cost estimates and construction documents for the project.			
06/18-Ongoing	RR139 Plum Orchard-West Lake Forest Group B New Orleans, LA Mr. Guerin serves as a civil designer for this project. Pivotal was retained by City of New Orleans for repaving the asphalt roadway from curb-to-curb, replacing damaged portions of concrete with new concrete, patching the roadway with asphalt, repairing damaged sidewalks and driveway aprons, installing ADA compliant curb ramps at intersections, and replacing/repairing damaged underground water, sewer and/or drainage lines. The project also included design of mill and overlay reconstruction, preparation of capital cost estimates and construction documents for the project.			

Firm employed by PIVOTAL ENGINEERING LLC				
Name	Bassam Mekari, P.E.		Years of experience with this firm/employer	13
Title	Sr. Electrical Engineer		Years of experience with other firm(s)/employer(s)	25
Degree(s) / Years / Specialization		BS in Electrical Engineering, 1987, Louisiana State University		
Active registration number / state / expiration date		Louisiana PE#31801 / 09/30/2026		
Year registered	2005	Discipline	Electrical	
Contract role(s) / brief description of responsibilities		Mr. Mekari serves as the principal of Pivotal Engineering and the Engineering Manager in charge of all of the electrical engineering projects. He has developed tremendous experience in designing and installing Medium and Low Voltage Electrical Distribution Systems for commercial and industrial facilities lift stations, water treatment plants, Schools, Justice Centers, Police Stations, and industrial Thermal Reactors. He also designed/built electrical sub-stations for industrial systems and supervised actual installations throughout the US and worldwide. Mr. Mekari has designed over 200 electrical projects and will be instrumental in the overall plant electrical systems design. He also developed tremendous experience in sizing VFDs, UPSs, LED lighting, Dry and Liquid-Fill Transformers, Motors, Medium and Low Voltage Grounding Systems, Panelboards and Switch Gears, ATs, Back Up Generators and possesses hands on field installations' experience and construction administration. Mr. Mekari developed expertise is all applicable codes pertaining to his projects such as NEC, NFPA 70E, NFPA 820, UL and local codes.		
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable			
06/18- 2020	Causeway Street Lighting Improvements; Jefferson Parish, LA Mr. Mekari served as the project main Electrical Engineer. Pivotal was retained by Jefferson Parish to provide design, construction administration and Resident Inspection Service Causeway Boulevard (Veterans Overpass to 6th Street) Street Lighting Improvement. The major scope of the improvement is removal and replacement of existing lighting system. The CA and RI service also includes coordinating, contractor and utility companies in conformance to the construction documents of the project. The project is valued at \$842,000.			
06/18- 2020	Cousins Blvd. Lighting Improvements (Oakmere Dr. to Woodmere Blvd.) Mr. Mekari served as the project main Electrical Engineer. Pivotal is providing preliminary and final design phase services for design and construction plan preparation of the Cousins Blvd. Lighting Improvement (Oakmere Dr. to Woodmere Blvd.). The major scope of the improvement is installation of new street lighting system. The general design requirement of work for this improvement includes but is not limited to the following: • Length of project is approximately 2600 ft (0.5 Mile) on Parish owned roadway • Recommended pole spacing 140-150 ft • Recommended 27.5 ft. poles, 30 ft. mounting height, 6 ft arm – Single Mast type installed on the south side of the roadway (canal side), with 20-24" base • Recommended LED lighting - ATB2 40BLEDE10 XXXXX R3 4K P7 PCLL in 4K color Temperature • Recommended 2 feed points (240 volt) • Underground junction box (handholds) is not required. Instead, dual fuse holders shall be used. • Recommended helical street light foundation • Wiring in directional bore conduit Supplemental Services: Development of Plan Sheets from Aerials and JP utility sheets in lieu of Survey.			

Firm employed by PIVOTAL ENGINEERING LLC				
Name	Kepal Patel, E.I.		Years of experience with this firm/employer	4
Title	Inspector		Years of experience with other firm(s)/employer(s)	3
Degree(s) / Years / Specialization			BS/2019/ Electrical Engineering	
Active registration number / state / expiration date			EI # 0034453/ LA/ 03/31/2026	
Year registered	2020	Discipline	Electrical Engineering	
Contract role(s) / brief description of responsibilities			Mr. Patel serves as a Roadway Designer & Inspector for Pivotal Engineering. Mr. Patel designing experience includes CADD work, generally to show the pole location, laying out circuit design from the power source to individual poles, type of foundation used, type of fixture used and include its specifications. Currently, he is working on several JP streetlight projects and his role requires Voltage Drop Calculations, Conduit sizes, Wire sizes, grounding and bonding etc. and thus determine what kind of electrical components would be required for the installations. Certifications: ATSSA Louisiana Traffic Control Supervisor/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			
06/18- Ongoing	RR038 Filmore North Group B; New Orleans, LA Mr. Patel serves as the Inspector for this project. Pivotal is retained by City of New Orleans to provide Resident Inspection Service for full roadway reconstruction project including subsurface improvements (drainage, sewer and water line improvement). The project entails roadway rehabs to 7 blocks (3800 ft) in the neighborhood of Bayou St. John. The resident inspection services are required to verify that the construction meets the plans and specs, rehabilitation goals set by FEMA and CNO, and water line replacement program set by S&WB. The inspection service also includes coordinating with the design engineering firm, contractor and utility companies in conformance to the construction documents of the project. The project is valued at \$ 4.2 million.			
08/19- Ongoing	RR139 Plum Orchard/West Lake Forest Group B; New Orleans, LA Mr. Patel serves as a Inspector for this project. Pivotal is retained by City of New Orleans to provide roadway full reconstruction including subsurface improvements (drainage, sewer and water line improvement). The project entails roadway rehabilitation for fifteen (15) blocks (6,075 ft) in the neighborhoods of B.W. Cooper, Gert Town and Dixon. This design of multiple streets is required to meet rehabilitation goals set by FEMA and CNO and water line replacement program set by S&WB. The project also includes identifying and designing the geometrics of the streets, preparation of capital cost estimates and construction documents for the project.			

Firm employed by PIVOTAL ENGINEERING LLC				
Name	Darius Cook, P.E.		Years of experience with this firm/employer	11
Title	Construction Manager/Lead Inspector		Years of experience with other firm(s)/employer(s)	11
Degree(s) / Years / Specialization		LDEQ Asbestos Inspector; Asbestos Contractor/Supervisor; LDEQ Lead Inspector		
Active registration number / state / expiration date				
Year registered		Discipline		
Contract role(s) / brief description of responsibilities		Mr. Cook is experienced with overseeing the overall construction activities of the project; preparing daily diary reports of the construction activities; keeping daily, weekly and monthly quantities for the job cost tracking; meeting with contractor and owner's representatives to discuss job progress, concerns, project milestone dates, and contract time and scope; and interacting with the client to make sure all concerns and needs are addressed.		
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable			
06/18- Ongoing	RR038 Filmore North Group B; New Orleans, LA Mr. Cook serves as the Construction Manager for this project. Pivotal is retained by City of New Orleans to provide Resident Inspection Service for full roadway reconstruction project including subsurface improvements (drainage, sewer and water line improvement). The project entails roadway rehabs to 7 blocks (3800 ft) in the neighborhood of Bayou St. John. The resident inspection services are required to verify that the construction meets the plans and specs, rehabilitation goals set by FEMA and CNO, and water line replacement program set by S&WB. The inspection service also includes coordinating with the design engineering firm, contractor and utility companies in conformance to the construction documents of the project. The project is valued at \$ 4.2 million.			
08/19- Ongoing	RR139 Plum Orchard/West Lake Forest Group B; New Orleans, LA Mr. Cook serves as a Construction Manager for this project. Pivotal is retained by City of New Orleans to provide roadway full reconstruction including subsurface improvements (drainage, sewer and water line improvement). The project entails roadway rehabilitation for fifteen (15) blocks (6,075 ft) in the neighborhoods of B.W. Cooper, Gert Town and Dixon. This design of multiple streets is required to meet rehabilitation goals set by FEMA and CNO and water line replacement program set by S&WB. The project also includes identifying and designing the geometrics of the streets, preparation of capital cost estimates and construction documents for the project.			
08/19- Ongoing	RR019 BW Cooper Gert Town Dixon Group F; New Orleans, LA Mr. Cook serves as a Construction Manager for this project. Pivotal is retained by City of New Orleans to provide roadway full reconstruction including subsurface improvements (drainage, sewer and water line improvement). The project entails roadway rehabilitation for six (6) blocks (2,100 ft) in the neighborhoods of B.W. Cooper, Gert Town and Dixon. This design of multiple streets is required to meet rehabilitation goals set by FEMA and CNO and the water line replacement program set by S&WB. The project also included identifying and designing the geometrics of the streets, preparation of capital cost estimates and construction documents for the project.			
06/17-09/22	Wright Road Improvements; New Orleans, LA Mr. Cook serves as a Construction Manager for this project. The project includes removing the existing street, drainage and sewer structures and designing new alignment and profile, drainage and sewer structures. He was responsible for designing horizontal and vertical roadway alignment, drainage collection systems, water line replacements, sewer line replacements, geometrics of the streets as well as preparing both capital cost estimates and construction documents. improvements (drainage, sewer and water line improvement). The project entails roadway rehabilitation for six (6) blocks (2,100 ft) in the neighborhoods of B.W. Cooper, Gert Town and Dixon. This design of multiple streets is required to meet rehabilitation goals set by FEMA and CNO and the water line replacement program set by S&WB. The project also included identifying and designing the geometrics of the streets, preparation of capital cost estimates and construction documents for the project.			

Firm employed by PIVOTAL ENGINEERING LLC				
Name	Prabin Shrestha		Years of experience with this firm/employer	3
Title	CADD Drafter/ Civil Designer		Years of experience with other firm(s)/employer(s)	3
Degree(s) / Years / Specialization		B.S. / 2019 / Civil Engineering		
Active registration number / state / expiration date				
Year registered		Discipline		
Contract role(s) / brief description of responsibilities		Mr. Shrestha serves as a civil designer/CADD drafter and inspector for Pivotal Engineering. Mr. Shrestha is responsible for preparing civil engineering drawings (using Autodesk Civil 3D CAD) in line with established standards and procedures and preparing schematic, design development, and final (construction) drawings as required. Certifications: ATSSA Louisiana Traffic Control Supervisor/Technician		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable			
08/19-Ongoing	RR016 BW Cooper Gert Town Dixon Group C; New Orleans, LA Mr. Shrestha serves as the civil designer for this project. The project includes the rehabilitation of nine (9) blocks of roadway (3245 ft) in the neighborhoods of B.W. Cooper, Gert Town and Dixon. He is responsible for designing horizontal and vertical roadway alignment, drainage collection systems, water line replacements, and sewer line replacements.			
08/19-Ongoing	RR017 BW Cooper Gert Town Dixon Group D; New Orleans, LA Mr. Shrestha serves as the civil designer for this project. Pivotal is retained by City of New Orleans to provide roadway full reconstruction including subsurface improvements (drainage, sewer and water line improvement). The project entails roadway rehabilitation for twelve (12) blocks (4,015 ft) in the neighborhoods of B.W. Cooper, Gert Town and Dixon. This design of multiple streets is required to meet rehabilitation goals set by FEMA and CNO and water line replacement program set by S&WB. The project also included identifying and designing the geometrics of the streets, preparation of capital cost estimates and construction documents for the project. The project entails roadway rehabs to 12 blocks (4,015 ft) in the neighborhood of B.W. Cooper, Gert Town and Dixon.			
08/19-Ongoing	RR018 BW Cooper Gert Town Dixon Group E (New Orleans, LA Mr. Shrestha serves as the civil designer for this project. Pivotal is retained by City of New Orleans to provide roadway full reconstruction including subsurface improvements (drainage, sewer and water line improvement). The project entails roadway rehabilitation for fifteen (15) blocks (6,075 ft) in the neighborhoods of B.W. Cooper, Gert Town and Dixon. This design of multiple streets is required to meet rehabilitation goals set by FEMA and CNO and water line replacement program set by S&WB. The project also includes identifying and designing the geometrics of the streets, preparation of capital cost estimates and construction documents for the project.			

Firm employed by PIVOTAL ENGINEERING LLC				
Name	Richard A. Baudier		Years of experience with this firm/employer	3
Title	Inspector		Years of experience with other firm(s)/employer(s)	41
Degree(s) / Years / Specialization		A.S. / 1990 / Electronic Engineering		
Active registration number / state / expiration date				
Year registered		Discipline		
Contract role(s) / brief description of responsibilities		Mr. Baudier serves as a bridge and roadway inspector for Pivotal Engineering. Mr. Baudier has forty-one years of experience as a bridge and roadway inspector for various projects that include cast-in-place structural concrete for bridge and roadway constructions. His experience also includes Installation and repair of underground utilities in and around the New Orleans area with emphasis on: Sewer, sewer force mains, water mains, drainage, electrical conduit and related structures. Mr. Baudier is also responsible for Operation, repair, maintenance, and capacities of construction equipment, estimating, submitting proposals, monthly estimates, purchasing, change orders, quantity verifications, and cost control reporting.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable			
08/19-Ongoing	RR016 BW Cooper Gert Town Dixon Group C; New Orleans, LA Mr. Baudier serves as a construction inspector for this project. He is one of Pivotal’s inspectors, providing on-site oversight and drafting daily reports of the project’s daily quantities. The project includes the rehabilitation of nine (9) blocks of roadway (3245 ft) in the neighborhoods of B.W. Cooper, Gert Town and Dixon.			
08/19-Ongoing	RR017 BW Cooper Gert Town Dixon Group D; New Orleans, LA Mr. Baudier serves as a construction inspector for this project. He is one of Pivotal’s inspectors, providing on-site oversight and drafting daily reports of the project’s daily quantities. Pivotal is retained by City of New Orleans to provide roadway full reconstruction including subsurface improvements (drainage, sewer and water line improvement). The project entails roadway rehabilitation for twelve (12) blocks (4,015 ft) in the neighborhoods of B.W. Cooper, Gert Town and Dixon. This design of multiple streets is required to meet rehabilitation goals set by FEMA and CNO and water line replacement program set by S&WB. The project also included identifying and designing the geometrics of the streets, preparation of capital cost estimates and construction documents for the project.			
08/19-Ongoing	RR018 BW Cooper Gert Town Dixon Group E (New Orleans, LA Mr. Baudier serves as a construction inspector for this project. He is one of Pivotal’s inspectors, providing on-site oversight and drafting daily reports of the project’s daily quantities. Pivotal is retained by City of New Orleans to provide roadway full reconstruction including subsurface improvements (drainage, sewer and water line improvement). The project entails roadway rehabilitation for fifteen (15) blocks (6,075 ft) in the neighborhoods of B.W. Cooper, Gert Town and Dixon. This design of multiple streets is required to meet rehabilitation goals set by FEMA and CNO and water line replacement program set by S&WB. The project also includes identifying and designing the geometrics of the streets, preparation of capital cost estimates and construction documents for the project.			
08/19-Ongoing	RR019 BW Cooper Gert Town Dixon Group F; New Orleans, LA Mr. Baudier serves as a construction inspector for this project. He is one of Pivotal’s inspectors, providing on-site oversight and drafting daily reports of the project’s daily quantities. Pivotal is retained by City of New Orleans to provide roadway full reconstruction including subsurface improvements (drainage, sewer and water line improvement). The project entails roadway rehabilitation for six (6) blocks (2,100 ft) in the neighborhoods of B.W. Cooper, Gert Town and Dixon. This design of multiple streets is required to meet rehabilitation goals set by FEMA and CNO and the water line replacement program set by S&WB. The project also included identifying and designing the geometrics of the streets, preparation of capital cost estimates and construction documents for the project.			

Firm employed by PIVOTAL ENGINEERING LLC				
Name	Bealu Shumbeza		Years of experience with this firm/employer	3
Title	Inspector		Years of experience with other firm(s)/employer(s)	8
Degree(s) / Years / Specialization		B.S. in Civil Engineering – Addis Ababa University, 2013		
Active registration number / state / expiration date				
Year registered		Discipline		
Contract role(s) / brief description of responsibilities		Mr. Shumbeza has over seven (7) years of engineering and construction experience with a track record of detail-oriented inspection documentation and quality assurance. As Field Technician Manager, Mr. Shumbeza has overseen the installation and testing of various concrete foundations, soils and earthwork in varying size of projects. He has a strong working knowledge of construction methodologies, including best practices for the installation of roadways, subsurface utilities (e.g., water line, drain line, sewer line) and green infrastructure systems.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable			
08/24-Ongoing	RR138 Plum Orchard-West Lake Forest Group B New Orleans, LA Mr. Shumbeza served as a construction inspector for this project. He acted as one of Pivotal’s inspectors, providing on-site oversight and drafting daily reports of the project’s daily quantities. Pivotal was retained by City of New Orleans for repaving the asphalt roadway from curb-to-curb, replacing damaged portions of concrete with new concrete, patching the roadway with asphalt, repairing damaged sidewalks and driveway aprons, installing ADA compliant curb ramps at intersections, and replacing/repairing damaged underground water, sewer and/or drainage lines. This project was federally funded.			
06/2021-2022	Emergency Traffic Signal Repairs Construction Mgmt. & Monitoring - New Orleans, LA Mr. Shumbeza served as a construction inspector for this project. He acted as one of Pivotal’s inspectors, providing on-site oversight and drafting daily reports of the project’s daily quantities. Pivotal was retained by the City of New Orleans to provide emergency traffic signal repair construction management & monitoring services needed throughout the city as a result of Hurricane Ida. Over 50 critical traffic signals required emergency repair.			

17. FIRM EXPERIENCE:

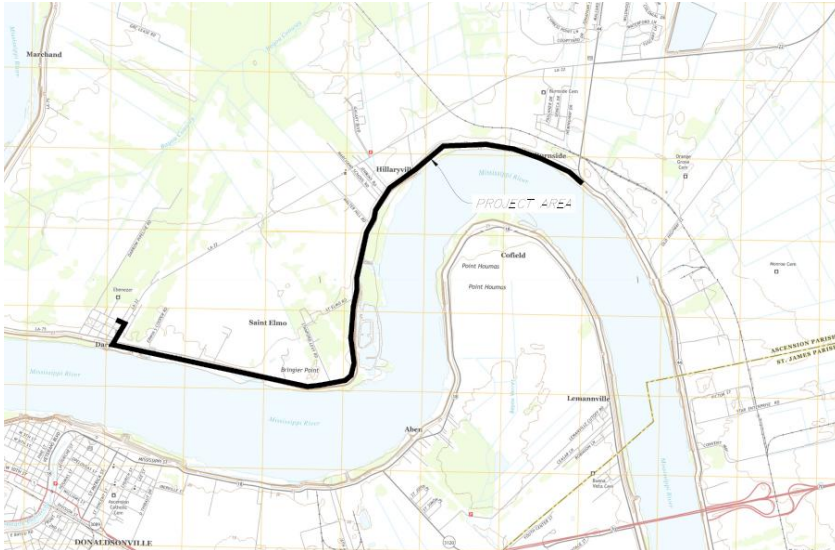
Firm name	ALL SOUTH CONSULTING ENGINEERS, LLC		Discipline(s)*	CE&I/OV, Road, Survey	
Project name	Mississippi River Levee Bike Path			Firm responsibility (prime or sub?)	Prime
Project number		Owner's name	Ascension Parish Government		
Project location	Ascension Parish			Owner's Project Manager	Randy Mullis
Owner's address, phone, email	615 E. Worthey Street, Gonzales, LA 70737, (225) 450-1200, randy.mullis@apgov.us				
Services commenced by this firm (mm/yy)	11/25	Total consultant contract cost (\$1,000's)			\$549
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)			\$549

All South Consulting Engineers is providing civil engineering design, surveying, and Construction Engineering & Inspection (CE&I) services for the Mississippi River Levee Bike Path project in Ascension Parish. The project includes the design of approximately 4.7 miles of asphalt multi-use trail along the crown of the Mississippi River levee, creating a continuous recreational corridor connecting community destinations along the river.

The project also includes the design of a trailhead facility to provide parking and access for bike path users. Due to the project's location on and adjacent to a federal levee system, All South is coordinating with the U.S. Army Corps of Engineers (USACE) and regulatory agencies to ensure compliance with levee protection requirements and environmental regulations.

All South is responsible for topographic surveying, civil design, and CE&I services, while coordinating geotechnical investigations and environmental permitting. Environmental services include preparation of Section 404 permitting and Section 408 levee authorization coordination associated with improvements on the Mississippi River levee. The project is funded through the Louisiana Department of Transportation and Development (LaDOTD) Transportation Alternatives Program (TAP) and requires compliance with DOTD design and construction administration requirements.

All South Staff: Jarret Bauer, PE



PROJECT HIGHLIGHTS

- ~4.7-mile levee-top multi-use trail design
- Trailhead and public access improvements
- DOTD TAP-funded project
- Civil design, surveying, and CE&I services
- USACE coordination for work on federal levee
- Section 404 and Section 408 permitting

DOTD COORDINATION

- Coordination with DOTD on TAP requirements
- Compliance with LADOTD design standards and submittal procedures
- CE&I services performed in accordance with LADOTD requirements
- Coordination with LADOTD and local agencies during project development

Firm name	ALL SOUTH CONSULTING ENGINEERS, LLC		Discipline(s)*	CE&I/OV, Road, Survey	
Project name	Matthews Government Complex Trailhead			Firm responsibility (prime or sub?)	Prime
Project number		Owner's name	Lafourche Parish Government		
Project location	Lafourche Parish, Louisiana			Owner's Project Manager	Jeffery Leuenberger
Owner's address, phone, email	4876 LA 1, Raceland, LA 70394, (985) 537-7603				
Services commenced by this firm (mm/yy)	02/21	Total consultant contract cost (\$1,000's)			\$77
Services completed by this firm (mm/yy)	11/24	Cost of consultant services provided by this firm (\$1,000's)			\$295

All South was selected to perform engineering, design, surveying, and land acquisition support for the Mathews Trailhead project. This is a project of the Lafourche Parish Government and is funded by a grant from the DOTD Transportation Alternatives Program (DOTDTAP). This program supports alternative transportation methods, and in this case, is one piece of a proposed bike trail along Bayou Lafourche. Along the bayou, the project included a plaza, a section of bike trail, rest areas and bike racks. In the Government Complex parking lot, the project includes a plaza, picnic tables, a water feature, and landscaping.

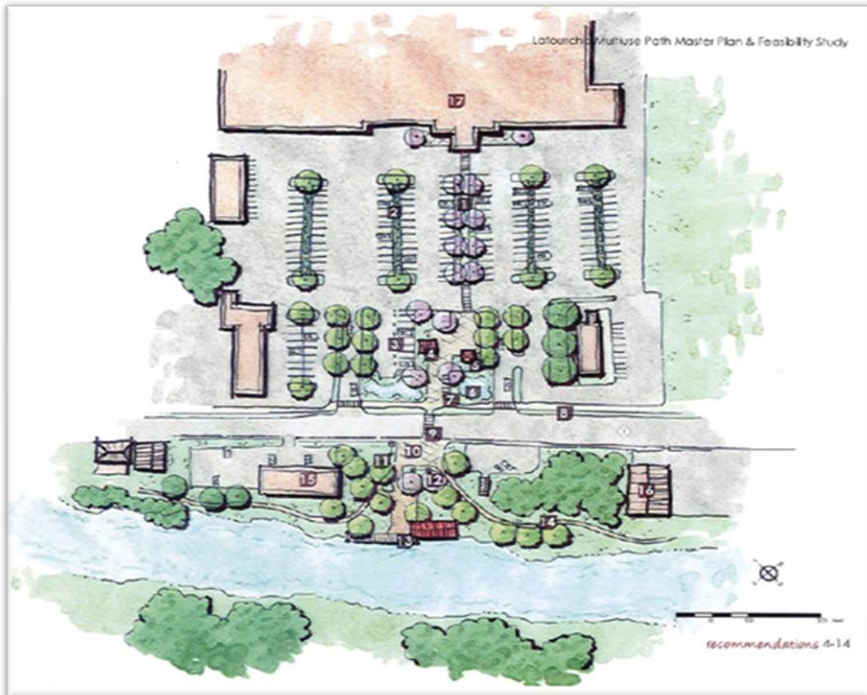
All South Staff: Timothy Bonura, PE; Jens Nielsen, Jr., PE; Stephen Bourg, PE; Jarret Bauer, PE; Jack Hingle, PE

PROJECT HIGHLIGHTS

- Civil Design / Survey / Planning / Permitting / Construction Admin / RI
- DOTD Transportation Alternatives Program (TAP) Project
- Bike Trail, Plaza & Rest Areas
- Pedestrian Connectivity Between Trail & Government Complex

DOTD COORDINATION

- Coordination with DOTD for TAP Program requirements
- Compliance with DOTD Standard Specifications and permitting requirements
- Project documentation and reporting maintained in accordance with DOTD procedures



Firm name	ALL SOUTH CONSULTING ENGINEERS, LLC			Discipline(s)*		CE&I/OV, Road, Survey		
Project name	Williams Avenue Pedestrian and Bike Path					Firm responsibility (prime or sub?)		Prime
Project number		Owner's name	Terrebonne Parish Consolidated Government					
Project location	Terrebonne Parish, Louisiana				Owner's Project Manager		Joan Schexnayder	
Owner's address, phone, email		P.O. Box 2768, Houma, Louisiana 70361, (985) 873-6720						
Services commenced by this firm (mm/yy)		04/23	Total consultant contract cost (\$1,000's)					\$74
Services completed by this firm (mm/yy)		01/26	Cost of consultant services provided by this firm (\$1,000's)					\$373

The project involves the installation of approximately 2,594 linear feet of new sidewalk along Williams Avenue in Houma, Louisiana. This corridor connects several key community destinations, including an elementary school, an American Legion hall, the National Guard armory, and multiple parks and ball fields. As a result, Williams Avenue experiences a high volume of pedestrian activity throughout the day.

The Terrebonne Parish Consolidated Government (TPCG) applied for and received a Transportation Alternatives Program (TAP) grant from the Louisiana Department of Transportation and Development (DOTD) to fund this project. TPCG subsequently engaged All South to provide surveying, engineering, and design services. All South completed the design phase, and construction began in 2025.



Because the project is located in an older section of Houma, the design team had to address numerous challenges, including conflicts with school access drives, existing utilities, and other infrastructure. During construction, coordination with these various stakeholders has been essential to maintaining access and ensuring that all facilities remain operational.

As a DOTD-funded project, both design and construction activities were required to comply with DOTD standards, particularly for construction engineering and inspection (CE&I) procedures. Once complete, the new 10-foot-wide shared-use path will provide a safe, ADA-compliant route for pedestrians, cyclists, and other users along this important community corridor.

All South Staff: Timothy Bonura, PE; Jens Nielsen, Jr., PE; Stephen Bourg, PE; Melanie Caillouet, PE; Alex Quebedeaux, EI; Jamie Downes; Josie Melancon

PROJECT HIGHLIGHTS

- Civil Design/Survey/Const Admin/Insp
- DOTD Transportation Alternatives Program (TAP) Project
- 2,500 LF ADA-Compliant Shared-Use Path with Drainage & Lighting
- Connectivity to Schools, Parks & Community Facilities

DOTD COORDINATION

- Coordination with DOTD for TAP Program requirements
- Compliance with DOTD Standard Specifications and traffic control requirements
- Project documentation and reporting maintained in accordance with DOTD

Firm name	ALL SOUTH CONSULTING ENGINEERS, LLC			Discipline(s)*		CE&I/OV, Road, Survey		
Project name	Louisiana State University Shared-Use Access Path					Firm responsibility (prime or sub?)		Prime
Project number		Owner's name	Louisiana State University					
Project location	Baton Rouge, Louisiana				Owner's Project Manager		Danielle Mayeaux, P.E.	
Owner's address, phone, email		3255 Patrick F. Taylor, Baton Rouge, Louisiana 70803, (225) 578-2630						
Services commenced by this firm (mm/yy)		06/25	Total consultant contract cost (\$1,000's)				\$230	
Services completed by this firm (mm/yy)		Ongoing	Cost of consultant services provided by this firm (\$1,000's)				\$900	

All South is currently working with LSU for the design of a new shared-use path along Aster Street beginning at Highland Road and extending down Spruce Lane to the nearest intersection. The project will add a much-needed shared-use access path in this area to accommodate athletic pedestrian traffic, as well as non-motorized student traffic.

Design considerations include widths and sections compatible for high traffic during athletic events, as well as existing drainage and roadway overlays to support the shared-use function. The project will create an elevated concrete path adjacent to an existing asphalt roadway and will require work within an actively use corridor. The project is funded through the LaDOTD Transportation Alternative Program, which funds alternative means of transportation and pedestrian access routes.

All South is completing all survey services, as well as all design, permitting, DOTD compliance requirements, and construction management and onsite resident inspection.

The All South team will be considering ADA compliance and ease of pedestrian access to design a direct path that avoids significant landscaping and/or utility changes.

All South Staff: Timothy Bonura, PE;
Steve Bourg, PE; Jarret Bauer, PE;
Jens Nielsen III, EI



PROJECT HIGHLIGHTS

- Civil Design / Survey / Permitting / Construction Admin / Inspection
- New Shared-Use Path Along Aster & Spruce
- ADA-Compliant Share-Use Paths for High Traffic Athletic Corridor
- Design Coordination with LSU Design Standards

DOTD COORDINATION

- Coordination with DOTD for TAP Program requirements
- Compliance with DOTD Standard Specifications and accessibility requirements
- Project documentation and reporting maintained in accordance with DOTD

Firm name	ALL SOUTH CONSULTING ENGINEERS, LLC		Discipline(s)*		CE&I/OV	
Project name	LADOTD Construction Engineering & Inspection (North Carnation Steet Pavement Rehab; Natchez Drive Rehab; Lindberg Drive @ Us 190 Rehab)			Firm responsibility (prime or sub?)		Prime
Project number	H.014011; H.012856; H.013381	Owner's name	City of Slidell			
Project location	Slidell, Louisiana			Owner's Project Manager		Blaine Clancy, P.E.
Owner's address, phone, email	2055 Second Street, Slidell, Louisiana, 70458, (985) 646-4332, bclancy@cityofslidell.org					
Services commenced by this firm (mm/yy)	07/22	Total consultant contract cost (\$1,000's)				\$295
Services completed by this firm (mm/yy)	06/23	Cost of consultant services provided by this firm (\$1,000's)				\$2,216

All South was selected by LaDOTD to provide Construction Engineering and Inspection services for 3 roadway rehabilitation projects in the City of Slidell:

- North Carnation Street Pavement Rehabilitation
- Natchez Drive Rehabilitation
- Lindberg Drive @ US 190 Rehabilitation

These projects are roadway rehabilitation projects that include drainage, grading, milling, full depth asphalt replacements, and concrete driveway and curb replacements. The projects are funded under the Federal Aid Highway Program through FHWA and LaDOTD. All South's role is as Construction Administrators and to provide Resident Inspection for the projects. All inspectors must be LaDOTD certified in either embankments, concrete or asphalt in order to be eligible to inspect the construction.

The projects are governed by LaDOTD standard specifications. All construction related documentation must be submitted through Sitemanager and all materials used in construction must be from the approved list provided by LaDOTD. Construction related documentation includes daily quantities, daily engineer diaries, change orders, material testing, mix designs, estimates, work summaries, and RFIs. All South is also responsible for field changes, translation of the construction documents, utility coordination, employee interviews for Davis Bacon compliance and delivering EEO notices to the contractors.

All South Staff: Timothy Bonura, PE; Jens Nielsen, Jr., PE; Jens Nielsen, III, EI; Jared Teachworth, EI; Robert "Chris" Thompson; Stanley Jordan

DOTD COORDINATION

- Coordination with DOTD for federally funded roadway rehabilitation projects
- Compliance with DOTD Standard Specifications and construction inspection requirements
- Construction documentation and reporting maintained in DOTD HeadLight/SiteManager

NORTH CARNATION STREET - PROJECT HIGHLIGHTS

- Construction Engineering & Inspection
- Asphalt Repairs - 1,091 SY
- 5'x4' Reinforced Concrete Box Culvert - 200 LF
- FHWA, DOTD Coordination
- **Engineering Fee:** \$93,000
- **Construction Cost:** \$1,056,000

NATCHEZ DRIVE - PROJECT HIGHLIGHTS

- Construction Engineering & Inspection
- Drainage Repairs - 60 LF
- Asphalt Repairs - 5,084 SY
- FHWA, DOTD, Entergy Coordination
- **Engineering Fee:** \$109,000
- **Construction Cost:** \$802,000

LINDBERG DRIVE - PROJECT HIGHLIGHTS

- Construction Engineering & Inspection
- Drainage Repairs - 297 LF
- Asphalt Repairs - 2,515 SY
- FHWA, DOTD, Entergy Coordination
- **Engineering Fee:** \$93,000
- **Construction Cost:** \$358,000



Firm name	PIVOTAL ENGINEERING LLC		Past Performance Evaluation Discipline(s)*	Road, CE&I/OV	
Project name	Wright Road Improvements			Firm responsibility (prime or sub?)	Prime
Project number	DPW-2005-04E	Owner's name	City of New Orleans, DPW		
Project location	New Orleans, LA		Owner's Project Manager		Nguyen Phan
Owner's address, phone, email		1300 Perdido Street/RM 6W03, New Orleans, LA, 70112, 504-658-8000, nphan@nola.gov			
Services commenced by this firm (mm/yy)		06/17	Total consultant contract cost (\$1,000's)		\$ 900,000
Services completed by this firm (mm/yy)		09/22	Cost of consultant services provided by this firm (\$1,000's)		\$810,000

Pivotal personnel are retained by the City of New Orleans for the design of Wright Road located in New Orleans East. The project entails the design of a new roadway section, subsurface sewer, water and drainage facilities, the relocation of conflicting utilities, as well as the development of specifications and construction oversight. Pivotal engineering staff have also been required to provide public coordination, agency approvals, oversee contractor compliance, and represent the Owner at various public meetings.

- Review the required topographical survey of existing site conditions prior to start of design phase.
- Design new drainage network for 10 years return period.
- Design new gravity sewer collection system to replace existing system that had been in service for more than 40 years.
- Design new water main and located it on the median.
- Design new street for tie-in to side streets.
- Coordinate all efforts with various private & public utility companies, state & local agencies, as well as civic & community organizations.

PERFORMED IN LA: 100%



Firm name	PIVOTAL ENGINEERING LLC			Past Performance Evaluation Discipline(s)*	Road, CE&I/OV	
Project name	RR017, B.W. Cooper Gert, Dixon Group, Town D				Firm responsibility (prime or sub?)	Prime
Project number	RR-017	Owner's name	City of New Orleans, DPW			
Project location	New Orleans, LA			Owner's Project Manager	Khalid L Saleh	
Owner's address, phone, email	1300 Perdido Street/RM 6W03, New Orleans, LA, 70112, 504-658-8465, ksaleh@nola.gov					
Services commenced by this firm (mm/yy)		08/19	Total consultant contract cost (\$1,000's)			\$520,000
Services completed by this firm (mm/yy)		Ongoing	Cost of consultant services provided by this firm (\$1,000's)			\$470,000

Pivotal is retained by City of New Orleans to provide roadway full reconstruction including subsurface improvements (drainage, sewer and water line improvement). The project entails roadway rehabs to 12 blocks (4,015 ft) in the neighborhood of B.W. Cooper, Gert Town and Dixon. This design of multiple streets is required to meet rehabilitation goals set by FEMA and CNO and water line replacement program set by S&WB. The project also included identifying and designing the geometrics of the streets, preparation of capital cost estimates and construction documents for the project.

Pivotal is also responsible for administering the required topographical survey of existing site conditions prior to start of design phase.

Pivotal is also responsible for coordinating all efforts with various private & public utility companies, state & local agencies, as well as civic & community organizations.

This project was federally funded.

PERFORMED IN LA: 100%



Firm name	PIVOTAL ENGINEERING LLC		Past Performance Evaluation Discipline(s)*	Road	
Project name	Metairie Road Lighting Improvements			Firm responsibility (prime or sub?)	Prime
Project number		Owner's name	Jefferson Parish Engineering Department		
Project location	Jefferson, Louisiana		Owner's Project Manager	Mark Drewes	
Owner's address, phone, email	Jefferson Parish Engineering Department, 1221 Elmwood Pkwy., Suite 802, Jefferson, LA 70123 (504) 736-6000				
Services commenced by this firm (mm/yy)	06/18	Total consultant contract cost (\$1,000's)			\$200,000
Services completed by this firm (mm/yy)	12/20	Cost of consultant services provided by this firm (\$1,000's)			\$200,000

The existing street lighting at Metairie Rd (between Bonnabel Blvd and 17th Street Canal) comprises of traditional light fixtures. These facilities are increasingly becoming hard to maintain and are also energy in-efficient. The proposed project intends to replace these traditional fixtures with energy efficient LED lighting. With the energy efficiency measures proposed, it is expected to reduce the energy use in the range of 25-75% and extend the life of the light fixtures anywhere between 3-25 times their traditional counterparts.

PERFORMED IN LA: 100%



18. APPROACH AND METHODOLOGY:

All South Consulting Engineers, LLC's proposed Approach and Methodology for the NOLA Ped Safety Improvements – Phase 2 CE&I Project is summarized in the graphic below and described in greater detail in this section.



» CE&I TASK 1: PROJECT REVIEW AND DOTD COORDINATION «

All South's approach begins with a comprehensive review of the project and coordination with DOTD to ensure a clear understanding of project requirements, construction sequencing, and project expectations. Project expectations will be established related to performance, reporting, communication, chain-of-command, and other general responsibility standards between All South and DOTD, as defined in DOTD's Standards and Procedures.

All South will maintain a proactive staffing and management approach capable of supporting the project throughout all phases of construction while maintaining consistent inspection coverage and responsive coordination with DOTD and the Contractor. Upon Notice to Proceed, our team will obtain the project plans, specifications, contract documents, and applicable special provisions from the DOTD Project Engineer. These documents will be reviewed internally to identify project requirements, construction sequencing considerations, utility coordination needs, maintenance of traffic requirements, and potential construction challenges.

Prior to the initial coordination meeting, All South will conduct a plan-in-hand site visit to evaluate existing conditions and verify the project scope. During this review, our team will assess existing sidewalks, curb ramps, pedestrian infrastructure, signal equipment, ADA accessibility requirements, drainage features, utility locations, and traffic conditions that may influence construction activities. Special attention will be given to pedestrian accessibility, ADA route continuity, maintenance of pedestrian traffic, and coordination of construction activities within heavily traveled urban corridors.

During the coordination meeting, All South and DOTD will confirm project goals, establish communication procedures, and clarify roles and responsibilities for project execution. Establishing this coordination at the outset ensures that project expectations related to reporting, documentation, quality control, and performance standards are clearly understood prior to construction mobilization.

This early coordination also allows All South and DOTD to review anticipated construction documentation procedures, reporting expectations, maintenance of traffic coordination, and communication protocols so that the Contractor, inspectors, and DOTD personnel share a common understanding of project administration requirements.

» CE&I TASK 2: PRE-CONSTRUCTION PHASE «

During the pre-construction phase, All South will assist DOTD in preparing the project for construction and coordinating activities with the Contractor, utility providers, and other project stakeholders. Our team will develop an internal project performance plan identifying team responsibilities and resources required for inspection, material sampling coordination, reporting, construction administration, and project documentation.

A Pre-Construction Conference will be conducted in accordance with DOTD procedures and will include participation from DOTD representatives, the Contractor, utility providers, the City of New Orleans LPA Responsible Charge, and other stakeholders. During this meeting, All South will review the Contractor's proposed construction schedule, construction sequencing, maintenance of traffic requirements, and procedures for project communication and documentation. Particular attention will be given to pedestrian detours, ADA-compliant temporary access routes, lane closures, signal operations, and coordination with adjacent businesses, residents, and local agencies.

The pre-construction conference will also establish procedures for construction documentation, Daily Work Reports (DWRs), materials testing coordination, Requests for Information (RFIs), submittals, and Change Order processing. Establishing these procedures early helps ensure that construction administration activities remain consistent with DOTD's Construction Contract Administration Manual and project reporting expectations.

Attention will also be given to coordination of construction activities associated with pedestrian safety improvements, including sidewalks, ADA curb ramps, pedestrian signal installations, pavement patching, and related roadway improvements. Particular attention will also be given to utility coordination associated with pedestrian signal installations, conduit crossings, and related electrical improvements to minimize conflicts and delays during construction.

All South recognizes that the project detour plan is currently under development and will coordinate closely with DOTD and the Contractor to evaluate maintenance of traffic sequencing, pedestrian routing, and constructability considerations as final MOT details are incorporated into the plans.

» CE&I TASK 3: CONSTRUCTION ENGINEERING AND INSPECTION «

During construction, All South will implement the internal performance plan developed during the pre-construction phase. All documentation and project records will be maintained in accordance with DOTD reporting requirements as described in the DOTD Construction Contract Administration Manual.

All South will provide construction administration and daily on-site inspection services to ensure the Contractor's work complies with contract plans, specifications, approved materials, and DOTD requirements.

Daily construction documentation will be prepared in accordance with DOTD procedures and entered into DOTD's construction management systems, including SiteManager, HeadLight, LAPAVE, and ProjectWise, as required. Daily Work Reports will document Contractor personnel, equipment, weather conditions, traffic control implementation, installed quantities, and project progress to maintain a complete and accurate record of construction activities.

Inspection efforts will include sidewalks, curb ramps, pedestrian signals, pavement patching, traffic control implementation, drainage features, and related roadway improvements. All electrical and signalization work will be coordinated with DOTD, utility providers, and specialty contractors to ensure compliance with project plans and applicable DOTD standards.

Construction Inspection Proposed Daily Workflow:



As part of our inspection scope, All South's onsite inspectors will provide daily report updates and maintain continuous communication with All South's lead engineer and DOTD representatives. Reports will be shared electronically through SiteManager and associated DOTD systems, while project photographs and

supporting documentation will be stored within All South's cloud-based database and file-sharing system to maintain a complete and organized project record. Reports will be updated daily to ensure communication, responsiveness, and documentation accuracy remain a priority throughout the duration of construction.

Construction Contract Administration and Engineering Proposed Daily Workflow:



As part of our construction engineering scope, All South's lead engineer will develop meeting agendas, attend progress meetings, review daily inspection reports, review and respond to RFIs, coordinate submittals, prepare and review Change Orders, approve pay estimates, and attend critical path construction activities. Our lead engineer will coordinate all construction activities with the DOTD Construction Coordinator or designee to ensure timely resolution of field issues and maintain project progress.

All RFIs, submittals, and Change Orders will be tracked through project logs maintained by All South and reviewed during bi-weekly progress meetings with DOTD and the Contractor.

All South will manage Contractor Requests for Information (RFIs) and construction clarifications in coordination with DOTD to ensure timely responses and minimize construction delays. Early identification and resolution of field issues helps maintain project schedules and ensures construction activities remain consistent with the contract documents.

All inspection personnel assigned to the project will maintain the required DOTD certifications and active work zone training credentials throughout the duration of the project.

» CE&I TASK 4: FINAL INSPECTION «

Upon notification from the Contractor that construction activities are complete, All South will coordinate with DOTD to conduct a Final Inspection of the project. During this inspection, the project team will verify that all contract work has been completed in accordance with project plans, specifications, and DOTD requirements.

Any deficiencies identified during the inspection will be documented and provided to the Contractor as a punch list for correction. Particular attention will be given to the verification of sidewalk construction, ADA ramp compliance, pedestrian signal operations, pavement markings and signage, drainage systems, traffic control devices, and related roadway improvements. Once all punch list items have been resolved and the work meets DOTD standards, the project will be recommended for acceptance.

» CE&I TASK 5: CONSTRUCTION CLOSEOUT «

Following completion of construction, All South will assemble and submit all documentation required for project closeout in accordance with the DOTD Construction Contract Administration Manual and DOTD Closeout requirements. Our team will prepare the final pay estimate and compile all project

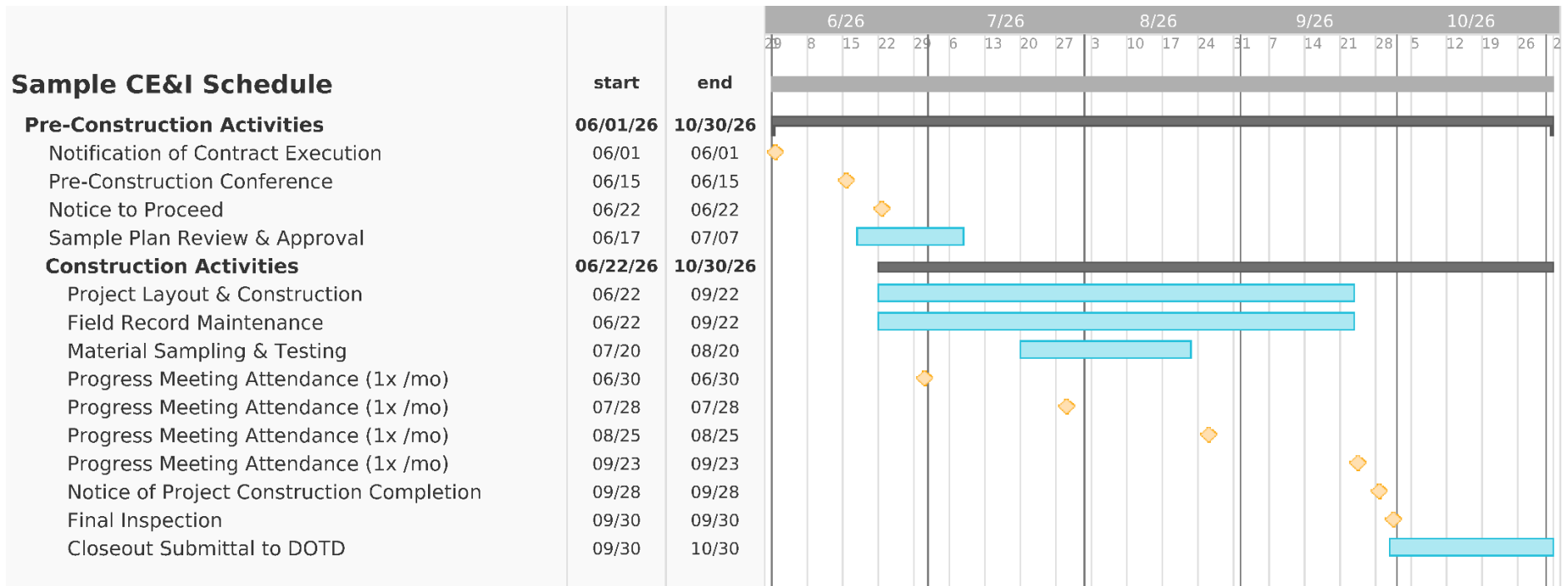
documentation including material testing records, quantity summaries, inspection reports, Change Order documentation, claim documentation, and project correspondence.

All South will also prepare and submit As-Built plans reflecting any field modifications made during construction. These documents will provide DOTD with a complete record of the constructed project and support final project acceptance. Final documentation will include material certifications, testing documentation, quantity summaries, finalized Change Orders, and finalized As-Built plans consistent with DOTD requirements.

Throughout the project, All South will implement internal Quality Assurance/Quality Control (QA/QC) procedures to ensure inspection documentation, pay quantities, materials documentation, and project records remain accurate, organized, and consistent with DOTD requirements.

» SAMPLE TASK ORDER SCHEDULE «

A draft schedule for the project is illustrated below, identifying major project milestones. The actual duration of project activities will vary depending on construction sequencing, maintenance of traffic implementation, utility coordination, and Contractor progress; however, All South maintains sufficient staffing and resources to support the project throughout all phases of construction.



19. WORKLOAD:

Firm(s) <u>ALL FIRMS</u> MUST BE REPRESENTED IN THIS TABLE	Discipline(s) *	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
ALL SOUTH CONSULTING ENGINEERS, LLC  All South Consulting Engineers				N/A
PIVOTAL ENGINEERING LLC 				N/A

20. CERTIFICATIONS/LICENSES:



Louisiana

SECRETARY OF STATE

NANCY LANDRY



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Name	Type	City	Status
ALL SOUTH CONSULTING ENGINEERS, LLC	Limited Liability Company	METAIRIE	Active

Previous Names

Business: ALL SOUTH CONSULTING ENGINEERS, LLC

Charter Number: 35690523K

Registration Date: 4/21/2004

Domicile Address

652 PAPWORTH AVENUE
METAIRIE, LA 70005

Mailing Address

C/O CRYSTAL ADAMS BONURA
652 PAPWORTH AVENUE
METAIRIE, LA 70005

Status

Status: Active

Annual Report Status: In Good Standing

File Date: 4/21/2004

Last Report Filed: 3/26/2026

Type: Limited Liability Company

Gavin Gillen, P.E. Professional Engineer

ALL SOUTH CONSULTING ENGINEERS, LLC

ATSSA Traffic Control Supervisor



Gavin Gillen
has attended
Louisiana Traffic Control Supervisor

Completed: 26-FEB-2025

CEU (If Applicable): 1.5

ATSSA provides training and certification but neither constitutes employment by ATSSA.
This certificate provides proof of training, not certification.

American Traffic Safety Services Association
ATSSA.com

ATSSA Traffic Control Technician



Gavin Gillen
has attended
Louisiana Traffic Control Technician

Completed: 24-FEB-2025

CEU (If Applicable): 0.75

ATSSA provides training and certification but neither constitutes employment by ATSSA.
This certificate provides proof of training, not certification.

American Traffic Safety Services Association
ATSSA.com

ATSSA Flagger



Gavin Gillen
has attended
National Flagger Certification Training Course

Completed: 20-MAR-2025

CEU (If Applicable): 0.35

ATSSA provides training and certification but neither constitutes employment by ATSSA.
This certificate provides proof of training, not certification.

American Traffic Safety Services Association
ATSSA.com

LPA Qualification Program CE&I Module



Certificate of Attendance

Local Public Agency Qualification Program
Construction, Engineering, and Inspection (CE&I) Module

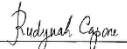
PRESENTED BY
Louisiana Local Technical Assistance Program (LTAP)

IN PARTNERSHIP WITH
Louisiana Department of Transportation and Development (DOTD)
& the Federal Highway Administration (FHWA)

TO CERTIFY THAT

Gavin Gillen

HAS SATISFACTORILY COMPLETED 7 PROFESSIONAL DEVELOPMENT HOURS


Rudyñah Capone
 Director, LTAP

October 9, 2024
 Date
Baton Rouge, Louisiana
 Location

20/25 (32)

Jarret Bauer, P.E., Professional Engineer

ALL SOUTH CONSULTING ENGINEERS, LLC

ATSSA Traffic Control Supervisor



ATSSA TRAINED

PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Jarret Bauer
has attended
Traffic Control Supervisor Refresher-LA State Specific
Training Course

8/1/2022 to 8/1/2026
Training Valid Through

Metairie, LA
Location

Ranga Sult
Director of Training

Allen Tschirner
President, CEO

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

ATSSA American Traffic Safety Services Association ATSSA.com

ATSSA Flagger



ATSSA American Traffic Safety Services Association
SAFER ROADS SAVE LIVES

This is to affirm that

Jarret Bauer

has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

Issue Date 8/14/2022 ATSSA

Exp. Date 8/13/2026 Instructor Name *Ranga Sult*

State Issued LA Instructor Signature *Ranga Sult*

A1000101189 Verify at Flagger.com

LPA Qualification Program CE&I Module



DOTD U.S. DEPARTMENT OF TRANSPORTATION
LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

U.S. DEPARTMENT OF TRANSPORTATION
Federal Highway Administration

LOUISIANA LTAP
LOCAL TECHNICAL ASSISTANCE PROGRAM

Certificate of Attendance

Local Public Agency Qualification Program
Construction, Engineering, and Inspection (CE&I) Module

PRESENTED BY
Louisiana Local Technical Assistance Program (LTAP)

IN PARTNERSHIP WITH
Louisiana Department of Transportation and Development (DOTD)
& the Federal Highway Administration (FHWA)

TO CERTIFY THAT

Jarret Bauer

HAS SATISFACTORILY COMPLETED 7 PROFESSIONAL DEVELOPMENT HOURS

Rudynah Capone
Rudynah Capone
Director, LTAP

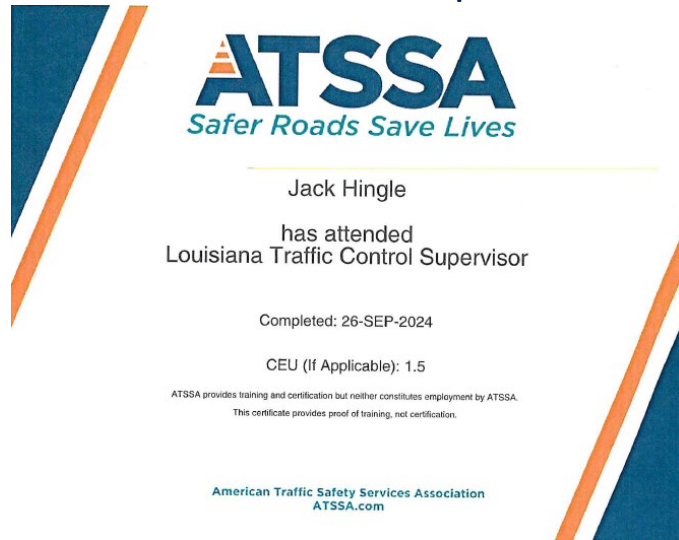
October 9, 2024
Date

Baton Rouge, Louisiana
Location

Jack Hingle, P.E., Professional Engineer

ALL SOUTH CONSULTING ENGINEERS, LLC

ATSSA Traffic Control Supervisor



ATSSA Flagger



Jens Nielsen, III, E.I. *Engineer Intern*

ALL SOUTH CONSULTING ENGINEERS, LLC

ATSSA Traffic Control Supervisor



PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT

Jens Nielsen III
has attended
Traffic Control Supervisor-LA State Specific
Training Course

7/30/2022 to 7/30/2026
Training Valid Through

Metairie, LA
Location

Ramona S. Hill
Director of Training

Alana T. Johnson
President, CEO

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



American Traffic Safety Services Association ATSSA.com

ATSSA Traffic Control Technician



PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT

Jens Nielsen III
has attended
Traffic Control Technician-LA State Specific
Training Course

7/29/2022 to 7/29/2026
Training Valid Through

Metairie, LA
Location

Ramona S. Hill
Director of Training

Alana T. Johnson
President, CEO

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



American Traffic Safety Services Association ATSSA.com

ATSSA Flagger



American Traffic Safety Services Association

This is to affirm that

Jens Nielsen
has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

Issue Date 8/18/2022 ATSSA

Exp. Date 8/17/2026 Instructor Name *Ramona S. Hill*

State Issued LA Instructor Signature *Alana T. Johnson*

A 1000102008 Verify at Flagger.com

Robert "Chris" Thompson, *Resident Inspector*

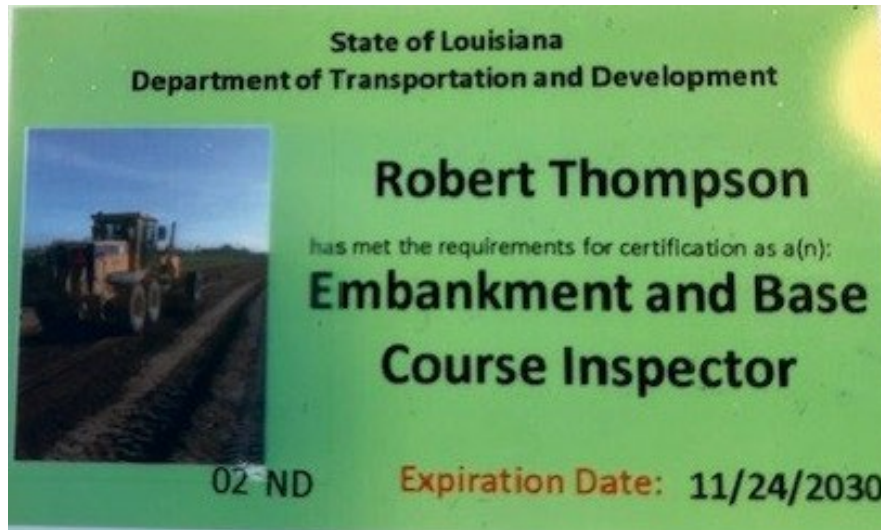
ALL SOUTH CONSULTING ENGINEERS, LLC

ATSSA Traffic Control Supervisor

ATSSA Flagger



Embankment and Base Course Inspector



Peter Giovingo, Resident Inspector

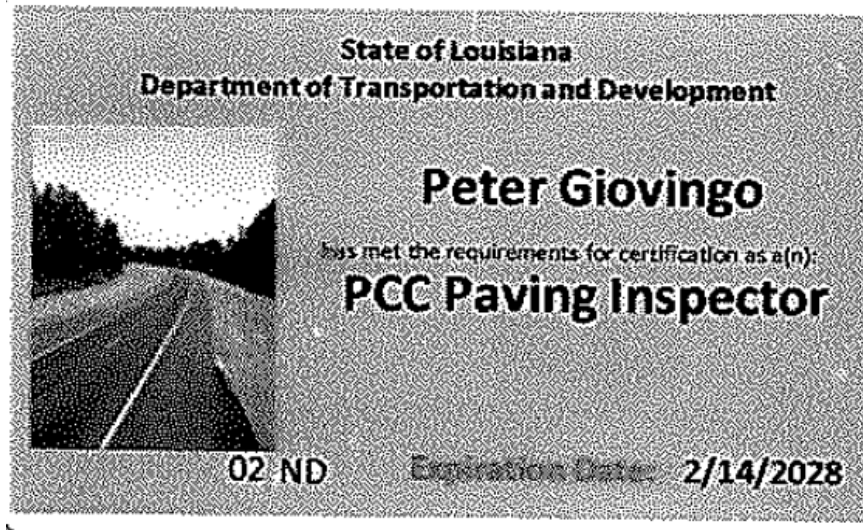
ALL SOUTH CONSULTING ENGINEERS, LLC

ATSSA Traffic Control Supervisor

ATSSA Flagger



LaDOTD PCC Paving Inspector



Stanley Jordan, Resident Inspector

ALL SOUTH CONSULTING ENGINEERS, LLC

ATSSA Traffic Control Supervisor



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Stanley Jordan
has attended
Traffic Control Supervisor-LA State Specific
Training Course

7/30/2022 to 7/30/2026
Training Valid Through

Metairie, LA
Location

Ramona B. Smith
Director of Training

Shawn T. Johnson
President, CEO

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



American Traffic Safety Services Association ATSSA.com

ATSSA Traffic Control Technician



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Stanley Jordan
has attended
Traffic Control Technician-LA State Specific
Training Course

7/29/2022 to 7/29/2026
Training Valid Through

Metairie, LA
Location

Ramona B. Smith
Director of Training

Shawn T. Johnson
President, CEO

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



American Traffic Safety Services Association ATSSA.com

LaDOTD Asphalt Concrete Paving Inspector/Technician

State of Louisiana
Department of Transportation and Development



Stanley Jordan

has met the requirements for certification as a(n):

Asphalt Concrete Paving Inspector/Technician

02 ND Expiration Date: **5/19/2027**

ATSSA Flagger



**American Traffic Safety
Services Association**

This is to affirm that

Stanley Jordan

has satisfied the requirements to be designated as a

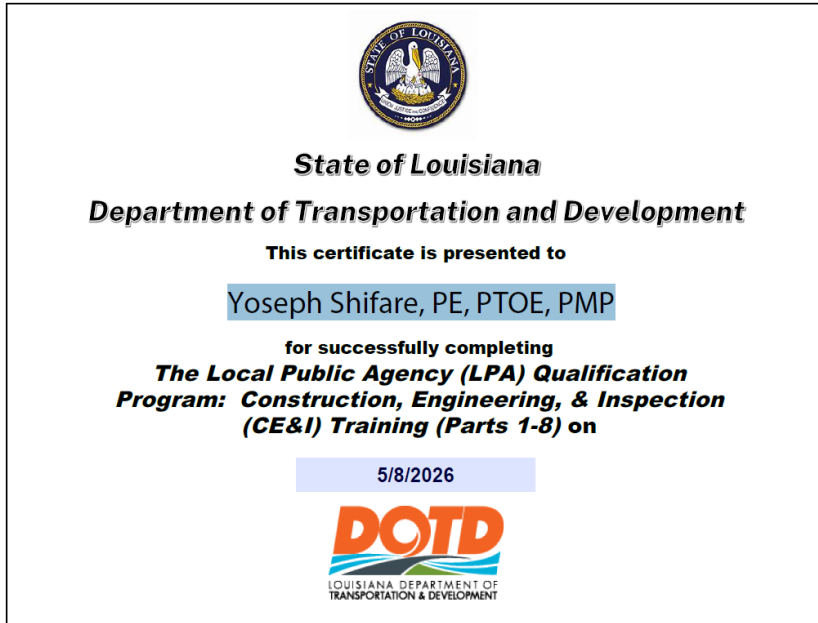
CERTIFIED FLAGGER

Issue Date <u>7/22/2022</u>	ATSSA
Exp. Date <u>7/21/2026</u>	Instructor Name <u><i>Ramona B. Smith</i></u>
State Issued <u>LA</u>	Instructor Signature <u><i>Shawn T. Johnson</i></u>

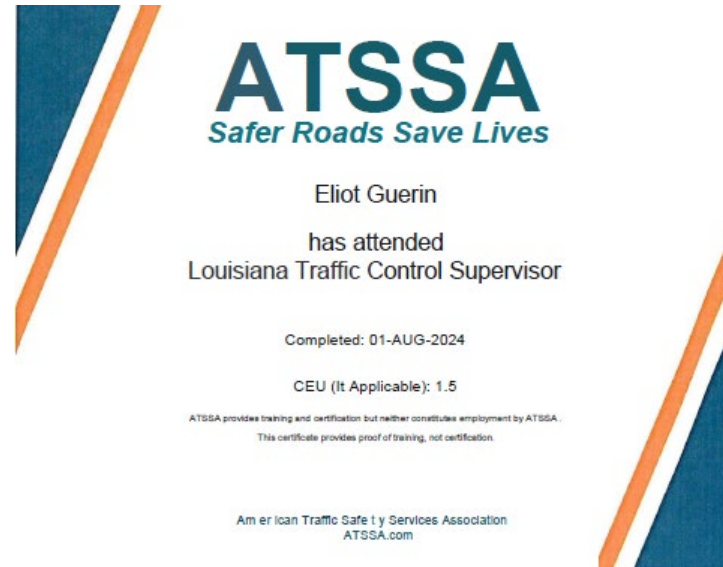
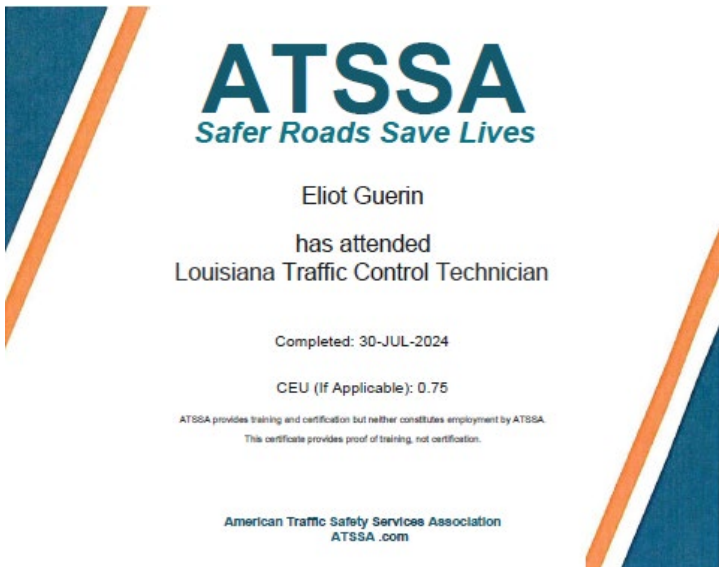
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Verify at Flagger.com

Yoseph Shifare, PE, PTOE, PMP

PIVOTAL ENGINEERING LLC



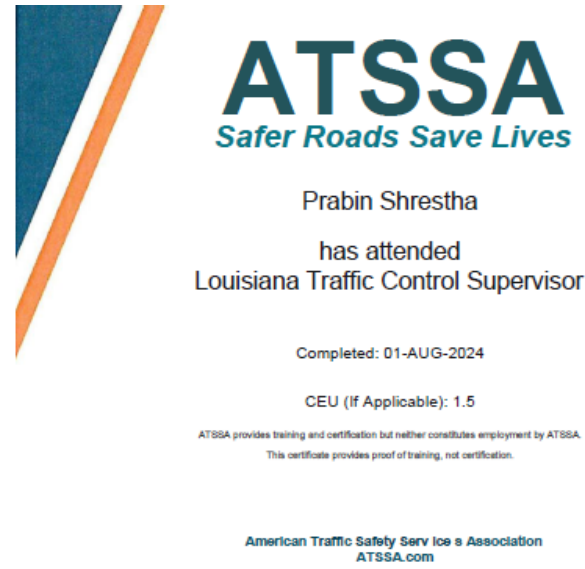
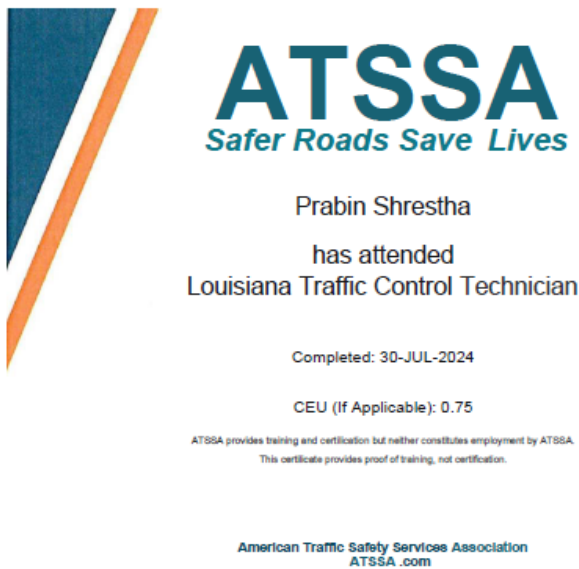
Eliot Guerin



Kepal Patel



Prabin Shrestha



21.QA/QC PLAN:

22.SUB-CONSULTANT INFORMATION:

Firm Name (Name must match <u>exactly</u> as registered with Louisiana's Secretary of State (SOS): <u>including punctuation, include screenshot(s) from SOS at the end of Section 20</u>)	Address	Point of Contact and email address	Phone Number
PIVOTAL ENGINEERING LLC 	1515 Poydras Street, Ste. 1150 New Orleans, LA 70112	Avinash Mehta amehta@pivotaleng.com	504-799-3653

23. LOCATION:
