



DOTD FORM 24-102

IDIQ CONTRACT FOR DESIGN SERVICES STATEWIDE WITH MAJORITY OF WORK IN DISTRICT 61

SEPTEMBER 3, 2025



thompson
ENGINEERING

ENTITY CONTRACT NO. 4400032781

DOTD FORM: 24-102

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.

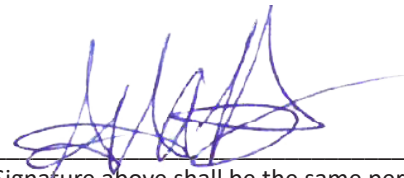
ANY CONSULTANT FAILING TO SUBMIT ANY OF THE INFORMATION REQUIRED ON THE DOTD FORM 24-102, OR PROVIDING INACCURATE INFORMATION ON THE DOTD FORM 24-102, MAY BE CONSIDERED NON-RESPONSIVE.

1. Contract Name as shown in the advertisement	IDIQ CONTRACT FOR DESIGN SERVICES STATEWIDE WITH MAJORITY OF WORK IN DISTRICT 61
2. Contract Number(s) as shown in the advertisement	4400032781
3. State Project Number(s), if shown in the advertisement	
4. Prime consultant name (name must match exactly as registered with the Louisiana Secretary of State (SOS) where such registration is required by law; including punctuation; include screenshot from SOS at the end of Section 20)	 thompson ENGINEERING Thompson Engineering, Inc., of Louisiana
5. Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	EF.0003125 DUNS #043959022
6. Prime consultant mailing address	2970 Cottage Hill Road, Suite 190 Mobile, AL 36606
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	2301 Augusta St, Kenner, LA 70062
8. Name, title, phone number, and email address of prime consultant's contract point of contact	David D. Dupre, PE - Transportation Team Leader Phone: 504.885.9892 Email: ddupre@meyer-e-l.com
9. Name, title, phone number, and email address of the official with signing authority for this proposal	Scott Hardy, PE - Chief Operating Officer Phone: 251.665.5434 Email: shardy@thompsonengineering.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:

Scott Hardy, PE - Chief Operating Officer

Date: September 2, 2025

Firm(s):

APS Engineering and Testing, LLC
Gotech, INC

Firm(s)' %:

5%
15%

12. Discipline Table:

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

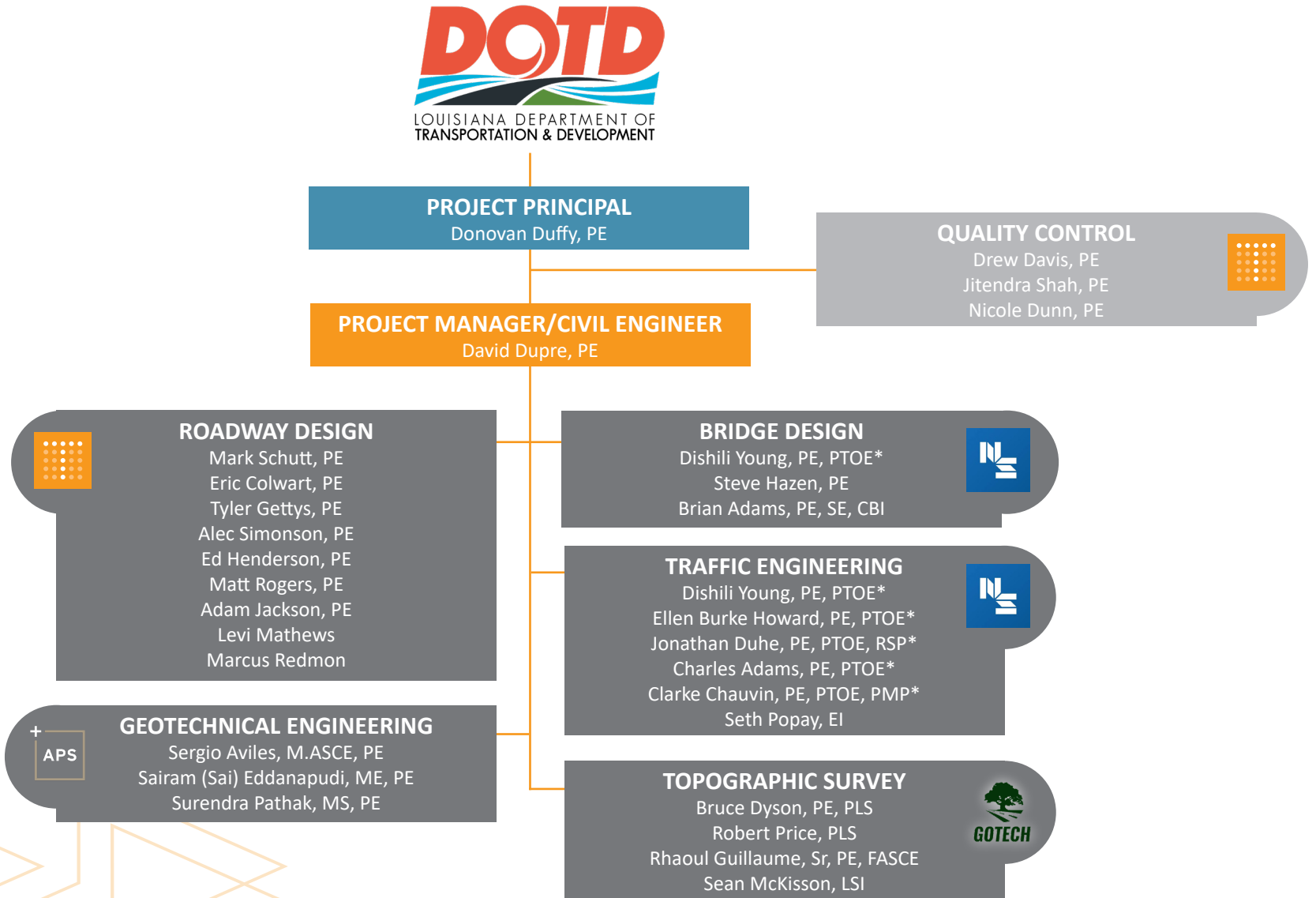
The **only** disciplines to be used are listed in the drop down in each row (Appraiser, Bridge, CE&I/OV, CPM, Data Collection, Environmental, Geotech, ITS, Other (must specify), Planning, Right-of-Way, Road, Survey, and Traffic). Remove rows as needed.

Discipline(s)	% of Overall Contract	PRIME: THOMPSON ENGINEERING	Firm B: APS ENGINEERING AND TESTING	Firm C: GOTECH	Firm D: NEEL SCHAFER	Each Discipline must total to 100%
Road	65%	100%				100%
Survey	15%			100%		100%
Bridge	10%				100%	100%
Traffic	5%				100%	100%
Geotech	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%	65%	5%	15%	15%	

13. Team Size:

Firm name	DOTD Job Classification	Number of personnel committed to this contract *	Total number of personnel available in this DOTD Job Classification (if needed)
 thompson ENGINEERING Thompson Engineering (NOTE: "Total Number of Personnel Available" is inclusive of available Meyer Engineers, LTD staff to meet any capacity needs of this IDIQ)	Accountant	1	13
	Administrative	1	36
	Clerical	1	36
	Engineer	9	80
	Engineer Intern	0	2
	Inspector	0	210
	Inspector – Certified	0	31
	Inspector – Lead	0	20
	Planner	0	3
	Principal	1	15
	Supervisor – Engineer	1	16
	Surveyor	0	18
	Technician	2	78
 APS Engineering and Testing APS ENGINEERING AND TESTING	Engineer	3	3
 GOTECH	Principal	1	1
	Surveyor	2	2
	Professional	1	2
 NEEL-SCHAFFER ENGINEERS • PLANNERS NEEL SCHAFFER	Supervisor - Eng	1	8
	Engineer	9	15
	Engineer Intern	2	6

14. Organizational Chart:



15. Minimum Personnel Requirements:

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

MPR No. Do not insert wording from ad	Personnel being used to meet the MPR (Individual(s) may not satisfy more than one MPR unless specifically allowed by Attachment B of the advertisement)	Firm employed by	Type of license and discipline meeting MPR/ certification & number (Ex: PE # - Civil)	State of license	License / certification expiration date
1	Donovan P. Duffy, PE		PE #0041844 – Civil	LA	03/31/2026
2	Jitendra C. Shah, PE		PE #0019551 – Civil PE #0019551 – Environmental	LA	03/31/2027
3	Drew Davis, PE		PE #0034415 - Civil	LA	03/31/2027
3	David H. Dupre, PE		PE #0023422 – Civil PE #0023422 – Environmental	LA	03/31/2026
3	Mark A. Schutt, PE		PE #0030528 – Civil	LA	03/31/2027
3	Eric M. Colwart, PE		PE #0036290 – Civil	LA	09/30/2025
3	Nicole B. Dunn, PE		PE #0044444 – Civil	LA	09/30/2026
3	Tyler J. Gettys, PE		PE #0046806 – Civil	LA	09/30/2026
4	Bruce Dyson, PE, PLS		PE #20162 – Civil PLS #4670 – Land Surveyor	LA	03/31/2026 03/31/2026
4	Robert Price, PLS		PLS #4889 – Land Surveyor	LA	03/31/2026

16. Staff Experience:

Firm employed by: THOMPSON ENGINEERING				
Name	DONOVAN DUFFY, PE	Years of relevant experience with this employer	8	
Title	President	Years of relevant experience with other employer(s)	4	
Degree(s) / Years / Specialization		B.S. (Louisiana State University) / 2013 / Civil Engineering		
Active registration number / state / expiration date		PE #41844 / LA / 03-31-2026		
Year registered	2017	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities		Project Principal / Meets MPR No. 1		
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).			
12/18 - Present	STATE PROJECT NO: H.013850: DUPLESSIS ROAD SAFETY WIDENING ASCENSION PARISH LADOTD DISTRICT 61 Project Principal for the full roadway reconstruction of the 1.65-mile portion of the road to widen the road from 18' wide to 26' wide (two 11' lanes and two 2' wide paved shoulders). The roadway and shoulder safety widening will aid in vehicle recovery and provide a safer roadway for traveling motorists. Also included in this project is the drainage design and layout of new subsurface and roadside ditch sections. Construction Cost: \$5.2M (EST)			
09/22 – Present	STATE PROJECT NO. H.014374: US 11 AND SPARTAN ROUNDABOUT ST. TAMMANY PARISH LADOTD DISTRICT 62 Project Principal for the design, plan preparation, and construction administration for the US 11 at Spartan Drive project located in Slidell. The LADOTD Urban Systems project includes the construction of a roundabout to replace the existing 4-way signalized intersection. Meyer is tasked with designing the roundabout at the intersection as well as the full roadway reconstruction for road approaches to both US Hwy. 11 and Spartan Drive.			
06/22 – Present	STATE PROJECT NO: H.011310: FORD STREET EXTENSION EAST BATON ROUGE PARISH LADOTD DISTRICT 61 Project Principal for the Ford Street Extension in East Baton Rouge Parish. The design is being coordinated by DOTD in conjunction with East Baton Rouge Parish. The project will extend 2,700' from LA 67 (Plank Road) to Howell Place Boulevard. The extension will consist of a concrete roadway with 2-11' lanes, 30' wide raised median, subsurface drainage, and sidewalks on both sides. Water and sewer design is also included. The plans include typical sections, plan and profile sheets, design drainage map, geometric details, pavement markings, signing layout, construction signing and sequence of construction, temporary erosion plan, and cross sections.			
05/22 - Present	STATE PROJECT NO. H.015101: LOWES AVENUE @ LA 44 ROUNDABOUT ASCENSION PARISH Project Principal for the coordination with the Owner and the Project Manager for the design of a 3-legged roundabout at the intersection of LA 44 and Lowes Avenue in Gonzales, Louisiana. The roundabout design complies with the design guidelines specified in the LADOTD Road Design Manual, AASHTO's A Policy on Geometric Design of Highway and Streets, and other LADOTD required directives for roundabout design.			

Firm employed by: THOMPSON ENGINEERING

Name	DREW DAVIS, PE	Years of relevant experience with this employer	1
Title	Transportation Practice Lead	Years of relevant experience with other employer(s)	21
Degree(s) / Years / Specialization	BS / Civil Engineering, 2003, Auburn University		
Active registration number / state / expiration date	PE #34415 / LA / 03-31-2027		
Year registered	2009; 2025	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities	Civil Engineer / Quality Control Manager / Meets MPR No. 3		
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).		



Mr. Davis currently serves as Thompson's Highway Design Practice Leader. His 20+ year career with his previous employer was primarily focused on roadway design while serving as Project Engineer, Project Manager, QA/QC Manager, Roadway Design Service Line Manager and East Gulf Region Chief Engineer. His experience includes overseeing transportation infrastructure upgrades in Alabama, Mississippi, Georgia and Northwest Florida consisting of feasibility/corridor studies, roadway widenings, drainage design/upgrades, new alignment and interchange design. Most recently he was the Roadway Design Lead Engineer on the \$3.5 billion Progressive Design-Build (PDB) Mobile River Bridge project as well as the Project Manager for the preliminary design of the PDB West Alabama Highway. Throughout his career he has reviewed contracts for compliance, managed multiple on-going projects simultaneously and attend project review meetings and public involvement meetings as projects required.

02/21 - 09/23	ALDOT, WEST ALABAMA HIGHWAY CORRIDOR ALTERNATIVE DEVELOPMENT THOMASVILLE TO TUSCALOOSA, AL Mr. Davis served as Principal-in-Charge/Project Manager for the West Alabama Corridor Alternative Development for ALDOT. The goal of the project was to develop a four-lane highway from Thomasville to Tuscaloosa along an existing two-lane route through multiple counties in Alabama. He conducted a route study in order to develop alternative routes so that a preferred alignment could be selected by ALDOT prior to corridor development for a suite of Design Build projects that would connect Thomasville to Tuscaloosa with a 2 to 4-lane widening over 85-miles. As part of the route study he provided preliminary engineering and oversight of environmental screening studies and an alternatives analysis report.
11/22 - 04/24	ALDOT, MOBILE RIVER BRIDGE PROGRESSIVE DESIGN BUILD MOBILE, AL Mr. Davis served as Lead Roadway Engineer working as a sub to Kiewit Engineering. Kiewit Engineering is a part of the Kiewit Massman Traylor (KMT) design-build team working on the \$3.5 billion progressive design-build project. The project aims to increase capacity to meet existing and predicted future traffic volumes of Interstate 10, while minimizing impacts to Mobile's maritime industry. The project involves a new six-lane, cable-stayed bridge with a minimum 215 feet of vertical clearance across the Mobile River channel as well as modifications to 5 existing interchanges along Interstate 10. Construction is anticipated to start in late 2025.
01/15 - 01/20	ALDOT, I59/20 CBD BRIDGE REPLACEMENT BIRMINGHAM, AL Mr. Davis served as Project Manager for the I-59 / I-20 rehabilitation project for ALDOT. The project was constructed as four separate projects with two major phases. The first two projects were minor bridge replacement and widening projects. The third phase and first major portion of the project to let was identified as the I-65 Interchange Improvements. The fourth phase and second major portion of the project to let was identified as the I-59/20 CBD Bridge Replacement project. As part of all phases, there were 7 bridge replacements, 14 bridge widenings, 10 new bridges along new ramp accesses as well as retaining walls constructed. Access into and out of downtown Birmingham from the I-59/20 CBD Bridges previously consisted of left-hand on/off ramps which were eliminated, and more conventional right-hand ramps were provided. The I-59/20 CBD Bridge project encompassed twelve underpasses, all of which required lighting that blends with the high mast tower design through the corridor. The two larger phased projects were the largest projects to ever bid in ALDOT history.
08/13 - 11/15	ALDOT, MONTGOMERY OUTER LOOP MONTGOMERY, AL Mr. Davis served as Project Engineer for the corridor study and preliminary design phase of the project, and Project Manager for the final design phase of the project which included the Montgomery Outer Loop/I-85 interchange in Montgomery, Alabama. The corridor study phase consisted of the completion of a corridor study for a 25-mile, 4 to 6 lane controlled-access bypass, including route interchanges with the existing US 90, I-85, I-65 within the Montgomery, Alabama metropolitan area. The purpose of the Montgomery Outer Loop Corridor Study was to determine the best location for the new roadway and to provide an unrestricted route for heavy freight and through traffic. The final design phase consisted of completion of final design plans from SR 110 (Vaughn Road) to I-85, including a fully-directional interchange at I-85. Mr. Davis was responsible for geometric design, cost estimates and final plan preparation.

DREW DAVIS, PE - RESUME CONTINUED

05/10 - 08/14	ALDOT, BALDWIN BEACH EXPRESS (CR 83) BALDWIN COUNTY, AL Mr. Davis served as Project Manager for extension of CR 83 from CR 32 to CR 64 in Baldwin County, Alabama. The project consisted of engineering services for the development of construction plans to expand CR 83 from a discontinuous two-lane highway into a four-lane roadway, from CR 32 to CR 64 for approximately 10 miles. Engineering services provided included roadway and bridge design, utility relocations, surveys, and the development of right-of-way maps for the project area. Mr. Davis managed the project's successful completion in a timely and cost-efficient manner, ensuring the appropriate resources were always provided. The project construction cost was \$48.3M, completed in 2014 and won the Project of the Year from Mobile Area Council of Engineers (MACE) in 2017.
05/14 - 08/15	ALDOT, I-10 RESURFACING MOBILE, AL Mr. Davis served as Project Engineer for the planing and resurfacing of I-10 from west of Moore's Creek to Canal Street in Mobile, Alabama. The project consisted of resurfacing 7.8 miles of I-10 including eight interchanges and seven crossroads within the ALDOT right-of-way. The scope of work included but was not limited to planing roadways, correcting cross slopes on I-10, correcting superelevation in the curves, checking for hazards in the clear zone, replacing headwalls, and replacing guardrails to the Michigan Avenue Bridge which was raised 16-inches giving the bridge a 17-foot minimum vertical clearance. Mr. Davis assisted with development of preliminary and final design plans.
02/17 - 08/19	MDOT, I-55 TWIN BRIDGE REPLACEMENT OVER SR 306 COLDWATER, MS Mr. Davis served as Project Manager for I-55 twin bridge replacement over SR 306. The project consisted of developing Phase A & B plans and Phase C services to replace the northbound and southbound bridges over State Road 306 in Coldwater, Mississippi. The I-55 bridges had to be designed using the latest AASHTO LRFD Bridge Design Specifications and load rated per LRFR. Design also took into account seismic conditions at the site. The project included geometric design, erosion control plans, bridge design, traffic control plans, roadway design, signing / striping plans, substructure for temporary bridge, retaining wall design, drainage design, erosion control plans, electrical (lighting) and final construction plan preparation. The roadway and bridge plans had to be designed so that two lanes in each direction could remain open at all times while the existing bridges were removed and replaced. This included a detailed traffic control plan which utilized temporary bridges to be constructed between the existing bridges and then removed once the new bridges were in place.
07/20 - 05/21	TDOT, BUCKNER ROAD DIVERGING DIAMOND INTERCHANGE SPRING HILL, TN With Mr. Davis' experience having designed Mississippi's first ever Diverging Diamond Interchange (DDI) as well as one in the Birmingham, AL area, he was assigned to perform Quality Control reviews on the preliminary design of this interchange. In 2018, the City of Spring Hill was awarded a BUILD grant for the maximum amount of \$25 million to design and construct this interchange. The need for the interchange was due to high levels of traffic congestion in the Spring Hill, TN area, just south of Nashville. The project was constructed as a design-build project and the interchange was opened to traffic in May 2024.
08/08 - 12/11	ALDOT, HUNTSVILLE SOUTHERN BYPASS HUNTSVILLE, AL Mr. Davis served as Project Engineer for the corridor study, environmental impact statement, and preliminary design for the Southern Bypass in Huntsville, Alabama, for the Alabama Department of Transportation (ALDOT). Services included a corridor study and preparation of an Environmental Impact Statement (EIS) for a new 14-mile, limited-access, 4-lane facility that would encompass the area from Memorial Parkway near Hobbs Island to I-565 at Patton Road. The preliminary design services consisted of refining the alignment and project from the final EIS; detailed traffic analysis for determining lane requirements, mainline, ramps and cross streets; and setting right-of-way requirements. Various interchange types and configurations, with cost estimates, were developed, and evaluated prior to selecting 7 interchange configurations for which detailed preliminary roadway and bridge plans were developed. Alternate designs were developed for the 4-level, I-565 interchange. Preliminary bridge plans were also developed during this phase of the project. Mr. Davis was responsible for horizontal and vertical alignments, geometric design, cost estimates, preliminary plan preparation, and traffic analysis.

Firm employed by: THOMPSON ENGINEERING					
Name	JITENDRA SHAH, PE		Years of relevant experience with this employer	40	
Title	Civil Engineer		Years of relevant experience with other employer(s)	11	
Degree(s) / Years / Specialization			M.S. (Wayne State University) / 1975 / Civil Engineering B.S. (Detroit Institute of Technology) / 1973 / Civil Engineering		
Active registration number / state / expiration date			PE #19551 / LA / 03-31-2027		
Year registered	1981	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities			Civil Engineer / Quality Control Specialist / Meets MPR No. 2		
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).				

Jitendra C. Shah, PE is involved with all aspects of administering engineering projects which include client contact, cost estimates, design, quality control, construction administration, and contract closeout, preparation of reports and plans and specifications. He participates in most facets of Civil Engineering design including structural, sanitary and storm sewerage, water, sidewalks, drainage, roads and bridges, and airport designs. He has completed the DOTD/RPC sponsored course, Designing Streets for Pedestrian & Bicycle Safety. He has completed the FHWA & DOTD joint-sponsored course, Stream Stability and Scour at Highway Bridges. He is an Associate Member of the Institute of Transportation Engineers (ITE), and a member of the American Society of Civil Engineers (ASCE) and the Louisiana Engineering Society (LES). **Jitendra most notably recently received an ASCE Lifetime Achievement award from ASCE for his +50 years of contribution to civil engineering in the State of Louisiana.**

11/14 – 05/18	S. GALVEZ STREET (TOLEDANO STREET TO MARTIN LUTHER KING BOULEVARD) ORLEANS PARISH Project Engineer for the design of the reconstruction of S. Galvez from Toledano Street to Martin Luther King Boulevard (approximately 1,800 feet). The construction of the concrete roadway included two 12-foot-wide traveling lanes and 8’ parking lane in each direction separated by a median. Additional features included curbs, new traffic signals, subsurface drainage, water line, sewer line, and street lighting replacement. Construction Cost: \$5.5M
01/18 – Present	HOLMES BOULEVARD REHABILITATION (BROWNING LANE TO BEHRMAN HIGHWAY) JEFFERSON PARISH Project Engineer for the Holmes Boulevard Rehabilitation Project. The project consisted of removing and replacing the existing two lane undivided concrete roadway and adding a 6’ foot continuous shoulder/bike lane on either side of Browning Lane to Behrman Highway. The six-foot continuous shoulder on each side serves as a bike lane and was constructed using a 10” pervious concrete section 4.5 feet wide with a 1.5-foot-wide barrier curb and gutter of standard concrete for a total width of 6’ feet. A 3’ foot mountable curb island is to be used to separate the bike lane from the automobile travel lanes. Construction Cost: \$5.8M (EST)
03/09 – Present	11TH STREET WIDENING & RESURFACING (NEW ORLEANS AVENUE TO QUEENS ROAD) JEFFERSON PARISH Project Engineer designing the widening and resurfacing of 11th Street from New Orleans Avenue to Queens Road. The existing 20’ asphalt roadway will be widened to 24’ and the existing drainage system will be improved. Additional roadway improvements will include patching areas where the existing pavement has failed and milling and overlaying the existing asphalt road section. Improvements to the drainage system will include swale ditches designed to carry drainage to the side streets, catch basins to collect subsurface drainage, and new or upgraded subsurface drainage lines. Existing sidewalks will be removed and replaced as necessary. Construction Cost: \$1.5M (EST)
08/12 – 05/20	TREME-LAFITTE NEIGHBORHOOD INFRASTRUCTURE REHABILITATION ORLEANS PARISH Project Manager for the design of the infrastructure rehabilitation project for the Treme-Lafitte Neighborhood. The neighborhood consists of about 200 blocks in the City of New Orleans bounded by Esplanade Avenue, St. Louis Street, N. Broad Street, and N. Rampart Street. The project consists of the repair or replacement of roadway pavement, curbs, sidewalks, and driveways damaged by Hurricane Katrina. The project also consists of upgrading of the water line system including modifications to the existing system and upgrading or constructing handicapped ramps at intersections to bring the neighborhood up to current ADA standards. Construction Cost: \$5.8M (EST)
09/07-12/12	STATE PROJECT NO. 704-92-0039: LA DOTD SUBMERGED ROADS PROGRAM ORLEANS & ST. BERNARD PARISHES Project Manager for the retainer contract which included ten different Task Orders for five separate bid packages. The project was for the permanent repair to Federal aid eligible roads resulting in damage due to Hurricane Katrina. The work included base repair, asphalt and concrete patching, mill, asphalt overlay, concrete roads, concrete curbs, granite curbs, driveways, sidewalks, handicap ramps, drain line repairs, and catch basin repairs. Construction Cost: \$62M (All Task Orders)

Firm employed by: THOMPSON ENGINEERING				
Name	NICOLE DUNN, PE		Years of relevant experience with this employer	<1
Title	Civil Engineer		Years of relevant experience with other employer(s)	9
Degree(s) / Years / Specialization			B.S. (Louisiana State University) / 2015 / Civil Engineering	
Active registration number / state / expiration date			PE #44444 / LA / 09-30-2026	
Year registered	2010	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities			Quality Control Specialist / Meets MPR No. 3	
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).			



Nicole Dunn has over ten years of experience in the contract administration field with a foundation in DOTD Road Design and Plan Preparation. She has worked for LADOTD for the last ten years, the last seven of which she worked in District 61’s PE office, overseeing LADOTD projects in Ascension, Assumption, and St. James Parishes totaling over \$500M worth of road/bridge construction contracts. She is very knowledgeable of quality assurance reviews during plan development, contract administration procedures, and is proficient in DOTD’s construction management software programs. She is an ATTSA certified Traffic Control Supervisor and Flagger.

4/25 - Present	STATE PROJECT NO. H.014682: VETERANS BLVD: DAVID DR. CLEARVIEW PKWY Construction Engineer for Construction Engineering and Inspection (CE&I) Services for the Veterans Boulevard roadway improvement project, spanning from David Drive to Clearview Parkway in Jefferson Parish. The scope includes asphalt milling and overlay, pavement patching, and the removal and replacement of guardrails, catch basins, and manholes. Additional improvements include new drainage structures, loop detectors, combination curb and gutter, brick sidewalks, and tree protection and root pruning. All aimed at enhancing roadway function, drainage, and pedestrian access.
01/25-Present	STATE PROJECT NO. H.014334: BONNABEL BOULEVARD (METAIRIE ROAD TO I-10) JEFFERSON PARISH Project Engineer for the Construction Engineering and Inspection Services for Bonnabel Boulevard. The project includes the complete resurfacing of 0.737 mile of Bonnabel Boulevard. Additional work includes adjusting and/or replacing drainage structures, cold planning asphaltic concrete, pavement patching (asphalt and high early strength concrete), class II base course, handicap curb ramps, curbs, curb/gutter, joint reinforcing membrane, road reinforcing mesh, and traffic pavement markings. Construction Cost: \$3.8M (EST)
05/24-Present	STATE PROJECT NO. H.012752: LA 46 @ WEINBERGER ROAD ST. BERNARD PARISH Project Engineer on behalf of St. Bernard Port for the LA 46 at Weinberger Road project which realigns Weinberger Road southeast of its current location to facilitate cohesion with a future corridor. LA 46 is undergoing turn lane modifications and subsurface drainage installations. Weinberger Road’s pavement structure includes sections of both concrete and asphalt pavement in conjunction with working with the company’s railroad crossings. The type of item related work includes clearing and grubbing, grading, drainage structures, class II base course, asphalt concrete overlay, Portland cement concrete pavement, and related work.
06/17-04/24	DISTRICT ENGINEER (LADOTD OFFICE) ASCENSION, ASSUMPTION, IBERVILLE, AND ST. JAMES PARISHES Performed all Contract Administration on LADOTD construction projects. Preconstruction / Design: Identify the project scope with the designers in the earliest phases of the project, review plan sets, complete constructability reviews, and coordinate field meetings to address specific items or utility needs of the project. Construction Engineering / Construction Administration: Review project submittals, shop drawings, and coordinate traffic control needs/press releases; make adjustments for differing site conditions and complete change orders with specific attention to funding categories for estimate purposes; complete all stockpile material assessments/inputs into Site Manager throughout the progression of the project; reviewed diaries/estimates using Site Manager and Headlight; various construction tasks performed include checking drainage grades, analyzing all IRI data in Proval, and insuring plan intent and specifications are adhered to; managed inspection, construction office team, and equipment. Maintenance / Emergency Work: Emergency shift work included responding to debris events, high water, and ice/snow events; specific duties included reporting SITRep data, salting bridges, reporting impassible roadways, and overseeing aquadam installation.
12/15-06/17	LADOTD ROAD DESIGN: DESIGNER FOR H.008312, LA 1042 BRIDGES NEAR GREENSBURG (since PIH), converting projects to the current 2016 spec book. Designer for H.000263, Chef Menteur Pass Bridge and Approach using Microstation/InRoads.

NICOLE DUNN, PE - RESUME CONTINUED

06/15-12/15	LADOTD PAVEMENT AND GEOTECHNICAL SECTION Checked boring logs for soil classification accuracy. Developed soil profiles and performed pile designs on various off-system bridge projects throughout Louisiana. Assisted with multiple PDA tests on both concrete and steel piles. Worked alongside the geotechnical drill crew and the geotechnical lab.
06/14-08/14	LADOTD PAVEMENT PRESERVATION SECTION Created the Pavement Preservation Health Index for the 13-14 fiscal year. Collected data on the asphalt overlays used in various states in order to compare how Louisiana uses thin overlays.

Firm employed by: THOMPSON ENGINEERING				
Name	DAVID DUPRE, PE		Years of relevant experience with this employer	36
Title	Project Manager / Civil Engineer		Years of relevant experience with other employer(s)	3
Degree(s) / Years / Specialization			B.S. (Louisiana State University) / 1984 / Civil Engineering	
Active registration number / state / expiration date			PE #23422/ LA / 03-31-2026	
Year registered	1989	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities			Project Manager / Civil Engineer / Meets MPR No. 3	
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).			



David H. Dupre, PE, is a Principal and a Professional Civil Engineer, registered in the State of Louisiana. He is involved with all aspects of administering engineering projects which include client contact, cost estimates, design, quality control, construction administration, preparation of reports, plans and specifications. He participates in most facets of Civil Engineering design including roads, bridges, drainage, sanitary sewer, water and structural. He was the 2020-2021 Chairman of the Board of the American Council of Engineering Companies Louisiana (ACECL) and the former New Orleans Chapter President. In 2016, he was honored to receive the Outstanding Civil Engineer award from the New Orleans Branch of the ASCE. He is also a member of SAME, ASCE, APWA, CMAA and LES. He has designed projects in accordance with DOTD’s “Roadway Design Manual”, “Hydraulics Manual”, “Bridge Manual”, “Complete Streets Manual”, and the “Louisiana Standard Specification for Roads and Bridges”. He is certified in Local Public Agency Qualification Core Training, Construction Engineering and Inspection (CE&I) Training, Project Planning, Feasibility & Application Workshop, Project Design and Delivery Training. He completed the Designing Streets for Pedestrian & Bicycle Safety Workshop. He is a LADOTD certified Traffic Control Supervisor and Flagger.

10/22-Present	US 190 @ LA 433 INTERSECTION IMPROVEMENTS ST. TAMMANY PARISH Project Manager for preparing a Stage 0 Study for intersection improvements at US 190 @ LA 433. The improvements may include tying Dixie Ranch Road into this intersection. Design also includes preparing an Intersection Control Evaluation (ICE) Study in accordance with DOTD procedures. To complete this analysis, a traffic study was performed in accordance with DOTD guidelines and standards. A safety analysis was also conducted after reviewing crash reports and trends. Several alternatives to the design are several roundabout layouts as well as intersection improvements.
01/24-Present	STATE PROJECT NO: H.015796: VETERANS BOULEVARD SHARED-USE PATH JEFFERSON PARISH Project Manager for the design of 8,500 linear feet of 12’ wide concrete multi-use path along Veterans Boulevard from Richland Street to Williams Boulevard. Plans and construction will be in accordance with DOTD requirements for this DOTD Transportation Alternatives Project. Improvements include a pedestrian bridge that shall have 13’ – 8” clearance and lighting.
03/08-07/22	STATE PROJECT NO: H.007272: HOWARD AVENUE EXTENSION (LOYOLA AVENUE TO LASALLE STREET) ORLEANS PARISH Project Manager responsible for managing and designing the extension which consisted of a 1,600’ concrete roadway with curbs, subsurface drainage, turn lane, 7’ wide sidewalks, striping, traffic signals, and street lighting. Construction Cost: \$3.2M (EST)
06/13-12/15	STATE PROJECT NO: H.007855: LA 431 @ LA 934 INTERSECTION IMPROVEMENTS ASCENSION PARISH Project Manager providing engineering and project management for this DOTD Urban Systems Project which includes intersection improvements which consist of pavement widening, asphalt pavement and base course, asphalt mill and overlay, drainage, and adding left and right turn lanes. Construction Cost: \$1.5M
01/18-Present	STATE PROJECT NO: H.013850: DUPLESSIS ROAD SAFETY WIDENING ASCENSION PARISH Project Manager for the design, plan preparation, and construction administration for the road safety widening. Duplessis Road is categorized as an Urban Collector Roadway that provides connection between major LADOTD Roads: Airline Highway (US Highway 61) and Old Jefferson Highway (LA Highway 73). As part of the Move Ascension Roadway Improvement Program, Meyer is tasked with designing the full roadway reconstruction of the 1.65-mile portion of the road to widen the road from 18’ wide to 26’ wide (two 11’ wide lanes and two 2’ wide paved shoulders). The road and shoulder safety widening will aid in vehicle recovery and provide a safer roadway for traveling motorists. Construction Cost: \$5.2M (EST)
05/22-Present	STATE PROJECT NO. H.013522.5: S. LEWIS STREET WIDENING IBERIA PARISH Project Manager and Senior Design Engineer for the design to widen South Lewis Street with turn lanes to improve its intersection with LA 674 (East Admiral Doyle). The limits on South Lewis Street are approximately 1,100’ south and approximately 700’ north of LA 674 (East Admiral Doyle) in New Iberia, Louisiana. The project will also incorporate improvements on LA 674 (East Admiral Doyle). The improvements will include the addition of turn lanes, pavement widening, mill and overlay, and subsurface drainage.

DAVID DUPRE, PE - RESUME CONTINUED

06/13-05/18	STATE PROJECT NO. H.010184: LA 59: CURVE REALIGN AND TUNNEL AT TRACE ST. TAMMANY PARISH LADOTD DISTRICT 62 Project Manager for designing the road, geometry, and drainage for LA 59: Curve Realign and Tunnel at Trace project. Improvements included flattening the radius of LA 59 at the existing dangerous “S” curve as the road crosses the trace. Other improvements included drainage, utility relocations, and raising the grade of the road two feet for the tunnel. This portion of the project is paid for under the Highway Safety Improvement Program (HSIP). Work also includes construction of a pedestrian tunnel under LA 59. The tunnel work includes a 14’ x 10’ box culvert, approach ramps, sump pump, wet well, waterproofing, and vandal resistant lighting. This portion of the project is funded through the Transportation Alternatives Program (TAP). Construction Cost: \$3.6M (EST)
10/20-Present	SCENIC HIGHWAY PROJECT (HARDING BOULEVARD TO SWAN AVENUE) EAST BATON ROUGE PARISH Project Manager completing the drainage design for the Scenic Highway (Harding Boulevard to Swan Avenue) Corridor Enhancement Project. As part of the MOVEBR Program, the project proposes to enhance pedestrian, transit, and bicycle safety and mobility by improving the existing corridor to better accommodate the Complete Streets needs in the area. Traffic and geometry analysis of considered concepts are being developed to enhance pedestrian, transit, and bicycle mobility throughout the corridor. Meyer is also designing the drainage for this corridor, which includes drainage along Scenic and cross drains across Scenic Highway (US 61) and across Harding Boulevard (LA 48). Construction Cost: \$7M (EST)
10/23-Present	ST. BERNARD TERMINAL ROAD STUDY ST. BERNARD PARISH Project Manager for conducting a Stage 0 Feasibility Study to evaluate impacts and assess potential improvements to the surface transportation network in St. Bernard Parish relative primarily to the implementation of the proposed Louisiana International Terminal (LIT) project in Violet, as well as other downriver developments to be identified and reviewed.

Firm employed by: THOMPSON ENGINEERING				
Name	MARK SCHUTT, PE		Years of relevant experience with this employer	26
Title	Civil Engineer		Years of relevant experience with other employer(s)	2
Degree(s) / Years / Specialization			M.S. (Tulane University) / 1999 / Civil Engineering B.S. (Tulane University) / 1997 / Civil Engineering	
Active registration number / state / expiration date			PE #30528 / LA / 03-31-2027	
Year registered	2003	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities			Civil Engineer / Meets MPR No. 3	
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).			





Mark A. Schutt, PE performs Civil Engineering design for the firm. This includes client contact, cost estimates, design, construction administration, preparation of reports, plans and specifications, and computer programming as needed. While with other firms he conducted extensive research on pile-supported approach slabs. He has designed projects in accordance with DOTD's "Roadway Design Manual", "Hydraulics Manual", "Bridge Manual", AASHTO's "Green Book" and the "Louisiana Standards and Specifications for Roads and Bridges". He is a member of the Louisiana Engineer's Society of Civil Engineers, and the National Society of Professional Engineers. He attended DOTD's CADconform and ControlCAD Indexer seminars.

06/22 – Present	STATE PROJECT NO. H.011310: FORD STREET EXTENSION EAST BATON ROUGE PARISH Project Engineer preparing the preliminary plans for the Ford Street Extension in East Baton Rouge Parish. The design is being coordinated by DOTD in conjunction with East Baton Rouge Parish. The project will extend 2,700' from LA 67 (Plank Road) to Howell Place Boulevard. The extension will consist of a concrete roadway with 2-11' lanes, 30' wide raised median, subsurface drainage, and sidewalks on both sides. Water and sewer design is also included. Plans include typical sections, plan and profile sheets, design drainage map, geometric details, pavement markings, signing layout, construction signing and sequence of construction, temporary erosion plan, and cross sections.
06/13 – 05/18	STATE PROJECT NO. H.010184: LA 59: CURVE REALIGN AND TUNNEL AT TRACE ST. TAMMANY PARISH LADOTD DISTRICT 62 Project Engineer for the design of road, geometry, and drainage for LA 59: Curve Realign and Tunnel at Trace project. Improvements included flattening the radius of LA 59 at the existing dangerous "S" curve as the road crosses the trace. Other improvements included drainage, utility relocations, and raising the grade of the road two feet for the tunnel. This portion of the project is paid for under the Highway Safety Improvement Program (HSIP). Work also includes construction of a pedestrian tunnel under LA 59. The tunnel work includes a 14' x 10' box culvert, approach ramps, sump pump, wet well, waterproofing, and vandal resistant lighting. This portion of the project is funded through the Transportation Alternatives Program (TAP). This project received an "Honor Award" the Special Projects Category at the 3.14.2024 ACECL Engineering Excellence Awards. Construction Cost: \$3.6M (EST)
09/22 – Present	STATE PROJECT NO. H.014374: US 11 AND SPARTAN ROUNDABOUT ST. TAMMANY PARISH LADOTD DISTRICT 62 Project Engineer for the design, plan preparation, and construction administration for the US 11 at Spartan Drive project located in Slidell. The LADOTD Urban Systems project includes the construction of a roundabout to replace the existing 4-way signalized intersection. Meyer is tasked with designing the roundabout at the intersection as well as the full roadway reconstruction for road approaches to both US Hwy. 11 and Spartan Drive.
08/00 – 06/11	STATE PROJECT NO. H.742-26-0044: HARVEY BOULEVARD (WALL BOULEVARD TO ENGINEERS ROAD) JEFFERSON & PLAQUEMINES PARISHES Project Engineer for Harvey Boulevard from Wall Boulevard to Engineers Road (approximately 4,800 LF). The new asphaltic concrete roadway included four 12' lanes, concrete curbs, new traffic signals and subsurface drainage. The project also included two 250-foot long girder span bridges, drainage outfalls, backfilling a major canal, and bulkheading around an existing 30-inch gas line. The work also included concrete widening and patching along Engineers Road (LA 3017), and an 180' long pile supported approach slab over a backfilled canal to avoid future settlement problems. Construction Cost: \$8.9M
01/16 – 07/19	STATE PROJECT NO. H.011835: WASHINGTON PARISH SIDEWALK IMPROVEMENTS WASHINGTON PARISH LADOTD DISTRICT 62. Project Engineer for the design which consisted of 4,000 linear feet of 6-foot-wide decorative concrete sidewalks. The sidewalks provide a non-motorized transportation link in the community and will tie into the Safe Routes to School Project around Franklinton Junior High School. Future phases to extend the path along Main Street (LA 25) and along Boat Ramp Road are in conceptual design phase. The project provides connectivity between residential neighborhoods and established commercial areas and government services. This project is being funded in part by DOTD through the Transportation Alternatives Program. Meyer is coordinating with DOTD as well as Washington Parish. Construction Cost: \$345K

Firm employed by: THOMPSON ENGINEERING			
Name	ERIC COLWART, PE	Years of relevant experience with this employer	18
Title	Civil Engineer	Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		B.S. Civil Engineering, 2005, Louisiana State University	
Active registration number / state / expiration date		PE #36290 / LA / 09-30-2025	
Year registered	2011	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities		Civil Engineer / Meets MPR No. 3	
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).		
Eric Colwart, PE, will perform Civil Engineering design and drafting for this project. His experience includes client contact, cost estimates, design, construction administration, preparation of reports, plans and specifications. This also includes plan/profile sheets, preparation of as-builts and record drawings, updating facility plans and CADD details. He has designed projects in accordance with DOTD’s “Roadway Design Manual”, “Complete Streets Manual”, “Hydraulics Manual”, “Bridge Manual”, AASHTO’s “Green Book”, and the “Louisiana Standards and Specifications for Roads and Bridges”.			
03/08 – 07/20	STATE PROJECT NO. H.007272: HOWARD AVENUE EXTENSION (LOYOLA AVENUE TO LASALLE STREET) ORLEANS PARISH Lead Project Engineer for the design and drafting of the extension which consists of a 1,600’ concrete roadway with curbs, subsurface drainage, turn lane, 7’ wide sidewalks, striping, traffic signals, and street lighting. Construction Cost: \$3.2M (EST)		
01/18 – Present	MID-BARATARIA SEDIMENT DIVERSION – BRIDGE PLAQUEMINES PARISH Assisting with the plans and structural bridge design of the Highway 23 roadway which will be elevated to cross the proposed sediment diversion channel. The 85’ wide concrete bridge will be 2,500’ long, including approach slabs and the spanning of the 300’ wide channel. Bridge design includes concrete deck, barriers, and girders, battered and plumb pile bents, with cylindrical concrete piles, and concrete pile caps. All plans and design calculations will be in accordance with the LADOTD Bridge Design Manual, and AASHTO LRFD Bridge Design Specifications. Meyer is coordinating bridge design with other disciplines involved in the diversion project including roadway, design, geo-technical soil analysis, and hydraulic design and analysis of the channel. Meyer is also coordinating bridge design with LADOTD who will review all plans and calculations and give input in the design process. Construction Cost: \$1B (EST)		
11/14 – 05/18	S. GALVEZ STREET (TOLEDANO STREET TO MARTIN LUTHER KING BOULEVARD, ORLEANS PARISH Project Engineer for the design of the reconstruction of S. Galvez from Toledano Street to Martin Luther King Boulevard (approximately 1,800 feet). The construction of the concrete roadway included two 12-foot-wide traveling lanes and 8’ parking lane in each direction separated by a median. Additional features included curbs, new traffic signals, subsurface drainage, water line, sewer line, and street lighting replacement. Construction Cost: \$5.5M		
08/12 – 05/20	TREME-LAFITTE NEIGHBORHOOD INFRASTRUCTURE REHABILITATION ORLEANS PARISH Project Engineer for the design for the infrastructure rehabilitation project for the Treme-Lafitte Neighborhood. The neighborhood consists of about 200 blocks in the City of New Orleans bounded by Esplanade Avenue, St. Louis Street, N. Broad Street, and N. Rampart Street. The project consists of the repair or replacement of roadway pavement, curbs, sidewalks, and driveways damaged by Hurricane Katrina. The project also consists of upgrading of the water line system including modifications to the existing system and upgrading or constructing handicapped ramps at intersections to bring the neighborhood up to current ADA standards. Construction Cost: \$5.8M (EST)		
09/07 – 12/12	STATE PROJECT NO. 704-92-0039: LA DOTD SUBMERGED ROADS PROGRAM ORLEANS & ST. BERNARD PARISHES Lead Project Engineer for the retainer contract which included ten different Task Orders for five separate bid packages. The project was for the permanent repair to Federal aid eligible roads resulting in damage due to Hurricane Katrina. The work included base repair, asphalt and concrete patching, mill, asphalt overlay, concrete roads, concrete curbs, granite curbs, driveways, sidewalks, handicap ramps, drain line repairs, and catch basin repairs. Construction Cost: \$62M (All Task Orders)		





Firm employed by: THOMPSON ENGINEERING					
Name	TYLER GETTYS, PE		Years of relevant experience with this employer	3	
Title	Civil Engineer		Years of relevant experience with other employer(s)	4	
Degree(s) / Years / Specialization			B.S. Civil Engineering, 2017, Louisiana State University		
Active registration number / state / expiration date			PE #46806 / LA / 09-30-2026		
Year registered	2022	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities			Civil Engineer / Meets MPR No. 3		
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).				
Tyler J. Gettys, PE, has over seven years of engineering experience and will assist with engineering design and CADD drafting. His experience includes roadway design, bridge replacements, safety projects, roundabouts, and signalized intersections. He has developed typical sections, summary of quantities, design plan and profiles, geometric details/graphical grades, pavement marking/signing sheets, sequencing of construction and detour signing, diversion bridges and cross sections. He is proficient in Bentley Software Systems including MicroStation, Inroads & ProjectWise, AutoTURN, IHSDM Safety Predictive Analysis, AASHTOWare Project Preconstruction Software, AutoCAD, GIS systems, HYDRWIN Hydraulic Software and Watershed Modeling System (WMS). He is a LADOTD certified Traffic Control Supervisor and Flagger.					
09/22 – Present	STATE PROJECT NO. H.014374: US 11 AND SPARTAN ROUNDABOUT ST. TAMMANY PARISH LADOTD DISTRICT 62. Assisting with the design, plan preparation, and construction administration for the US 11 at Spartan Drive project located in Slidell. The LADOTD Urban Systems project includes the construction of a roundabout to replace the existing 4-way signalized intersection. Meyer is tasked with designing the roundabout at the intersection as well as the full roadway reconstruction for road approaches to both US Hwy. 11 and Spartan Drive.				
01/18 – Present	STATE PROJECT NO. H.013850: DUPLESSIS ROAD SAFETY WIDENING ASCENSION PARISH Assisting with the design for the Duplessis Road Safety Widening Project. Duplessis Road is categorized as an Urban Collector Roadway that provides a connection between major LA DOTD roads: Airline Highway (US 61) and Old Jefferson Highway (LA Highway 73). As part of the Move Ascension roadway improvement program, Meyer is tasked with designing the full roadway reconstruction of the 1.65-mile portion of the road to widen the road from 18’ wide to 26’ wide (two 11’ lanes and two 2’ wide paved shoulders). The roadway and shoulder safety widening will aid in vehicle recovery and provide a safer roadway for traveling motorists. Also included in this project is the drainage design and layout of the new subsurface and roadside ditch sections. Construction Cost: \$5.2M (EST)				
01/21 – 04/23	JEFFERSON HIGHWAY AT BLUEBONNET BOULEVARD EAST BATON ROUGE PARISH Project Engineer for the design of the Jefferson Highway Bluebonnet intersection project. As part of the MOVEBR Program, the project included extending the north and south bound left and right turn lanes on Bluebonnet. Other work included drain inlet structures, driveways, and light pole relocation. Construction Cost: \$1.3M (EST)				
05/22 - Present	STATE PROJECT NO. H.015101: LOWES AVENUE @ LA 44 ROUNDABOUT ASCENSION PARISH Senior Project Manager and Client Manager responsible for the coordination with the Owner and the Project Manager for the design of a 3-legged roundabout at the intersection of LA 44 and Lowes Avenue in Gonzales, Louisiana. The roundabout design complies with the design guidelines specified in the LADOTD Road Design Manual, AASHTO’s A Policy on Geometric Design of Highway and Streets, and other LADOTD required directives for roundabout design.				
2018 – 2021	Mr. Gettys previously worked for the Louisiana Department of Transportation and Development (LADOTD) (2018-2021), where he was a Roadway Designer who designed/developed roadway plans. Below are projects he worked on with LADOTD: State Project No. H.012852: I-20 WB Off Ramp at LA 617, Ouachita Parish I-20WB Off Ramp is classified as an Urban Ramp Roadway that provides connectivity between the major LADOTD and US Routes of LA 617 and US I-20. As part of the LADOTD Safety Program, the I-20 WB ramp was selected to have a signalized right turn lane added at the intersection of the ramp and LA 617. Additionally, the existing right turn lane was modified from a yield condition to a signalized one providing a total of two signalized right turn lanes. The roadway safety and widening and signalization aids in reducing rear end crashes at the intersection. The project consisted of PCCP, base course, roadway striping, and new curb and gutter. Construction Cost: \$800K • State Project No. H.001140: LA 124: Hooter Creek Bridge Catahoula Parish - The project consisted of spot replacing asphalt roadway, base course, grading, and a concrete slab span bridge. Construction Cost: \$1.7M • State Project No. H.012052: LA 3092 Roundabout Calcasieu Parish - The project consisted of a PCCP roundabout, drainage structures, base course, detour roadways, grading, curb, and gutter. Construction Cost: \$2.3M (EST)				

Firm employed by: THOMPSON ENGINEERING			
Name	ALEC SIMONSON, PE	Years of relevant experience with this employer	7
Title	Civil Engineer	Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		B.S. (Louisiana State University), 2017, Civil Engineering	
Active registration number / state / expiration date		PE #45838 / LA / 03-31-2026	
Year registered	2021	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities		Engineering Support & Drafting	
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).		

Alec Simonson, PE, has seven years of engineering experience and will provide Construction Administration support. He is proficient in various computer programs and has experience in document management for all project phases, creating and modifying drawings, and collaborating with engineers to ensure adherence to specifications and standards. He is a LADOTD certified Traffic Control Supervisor and Flagger.

05/22 – Present	STATE PROJECT NO. H.014939: BROWN AVENUE MULTI USE PATH JEFFERSON PARISH Project Engineer for the design of a multi-use path on Brown Ave in Harvey, LA. For the Brown Avenue Multi Use Path, Mr. Simonson is currently working on design and drafting. His involvement includes path design, drafting of plan & profiles, and drafting of cross sections. He is also involved with the coordination between Jefferson Parish and DOTD. Construction Cost: \$1.1M (EST)
01/16 – 06/20	STATE PROJECT NO. H.011835.6: LA 25 WASHINGTON PARISH SW, SEG B AND C WASHINGTON PARISH LADOTD DISTRICT 62. Project Engineer for the Construction Inspection Services for the Washington Parish Sidewalk Project in Franklinton, Louisiana. The project consisted of 4,000 LF of 6' wide decorative concrete sidewalks along Cleveland Street, Main Street (LA 25), Ellis Street, Washington Street (LA 10), Pearl Street and Jackson Street. He assisted with Site Manager and performed payroll review in AASHTOware. Construction Cost: \$453K
03/19 – 05/20	STATE PROJECT NO. H.012783 (CE&I): WB VETERANS: SEVERN AVE – CLEARVIEW PKWY JEFFERSON PARISH Assistant Project Engineer for the Construction Engineering Services for Westbound Veterans Boulevard (Severn Avenue – Clearview Parkway) in Jefferson Parish which included pavement patching, superpave asphalt concrete, and combination curb and gutter. The work also included cold planing asphalt pavement, concrete walks, handicap curb raps, striping, loop detectors, guard rail, and new drainage structures. He assisted with Site Manager and performed payroll review in AASHTOware. Construction Cost: \$2.9M
05/17 – 06/19	STATE PROJECT NO. H.00717: LAPALCO (VICTORY – WESTWOOD) JEFFERSON PARISH Assistant Project Engineer for the Construction Engineering Services for the Lapalco (Victory – Westwood) project. The project included widening the four-lane section of Lapalco Boulevard from Victory Drive to Westwood Drive by adding a median. The work included clearing and grubbing, grading, drainage structures, milling, asphalt pavement, patching, class II base course, and related work. He assisted with Site Manager and performed payroll review in AASHTOware. Construction Cost: \$6.9M
08/15 – 05/18	STATE PROJECT NO. H.007331: PAKENHAM DRIVE (LA 46 – LA 39) ST. BERNARD PARISH Assistant Project Engineer for the Construction Engineering Services for Pakenham Drive (LA 46 – LA 39) road reconstruction on Pakenham Drive, Jackson Boulevard, Court-house Square, and Tyler Street. Work included constructing a new asphaltic concrete roadway with curb and gutter, sidewalks, and subsurface drainage. Work also included removing the existing roadway, and constructing traffic signals, sewer lines and water lines. He assisted with Site Manager and performed payroll review in AASHTOware. Construction Cost: \$5.3M

Firm employed by: THOMPSON ENGINEERING					
Name	ED HENDERSON, PE		Years of relevant experience with this employer	3	
Title	Senior Engineer		Years of relevant experience with other employer(s)	9	
Degree(s) / Years / Specialization			BS/ Civil Engineering, 2015, University of Alabama		
Active registration number / state / expiration date			PE #38920 / AL / 12-31-2025		
Year registered	2019	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities			Civil Engineer		
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).				
Edward Henderson serves as a Civil Engineer in Thompson Engineering’s Transportation Group. His primary responsibilities include design and preparation of construction specifications and plans for transportation, civil, and structural engineering related projects. Mr. Henderson is affluent in the usage of design software including Bentley Inroads, OpenRoads, StormCAD V8i, InletsoftAL, AldotWinHydro, HY-8 and ArcMap.					
10/17 - 6/24	MARTIN LUTHER KING, JR. BOULEVARD NORTHPORT, AL This project consists of 1.8 miles of streetscape and rehab, installing sidewalk, lighting, and a new 180-foot bridge. It also included two major intersection realignments and the first roundabout for the area. On this project, Ed designed horizontal and vertical alignments, established lane and shoulder widths and taper configurations, designed superelevation, and created a 3D roadway model with OpenRoads containing various components such as a roundabout and bridge abutments. Ed performed hydrologic and hydraulic drainage calculations and design, designed erosion and sediment control measures, designed permanent and temporary traffic control, established proposed right-of-way, calculated quantities, and prepared construction cost estimates. Ed also performed project management functions on this project.				
01/19 - 8/25	MCWRIGHT’S FERRY ROAD EXTENSION CITY OF TUSCALOOSA, AL This project consists of 2.8 miles of new or improved roadway, a little over a mile of gravity sewer relocation, extensive water main relocation, two significant intersection realignments, a 740-foot road bridge, a 620-foot-long pedestrian bridge, and pedestrian lighting. On this project, Ed designed horizontal and vertical alignments, established lane and shoulder widths and taper configurations, calculated superelevation, created a 3D roadway model with Inroads, performed hydrologic and hydraulic drainage calculations and design, designed erosion and sediment control measures, designed permanent and temporary traffic control, established right-of-way, computed quantities, and prepared construction cost estimates. Ed also performed sanitary sewer force main design, gravity sanitary sewer design, and watermain design. Ed also performed project management functions on this project.				
12/20 - 02/24	MARTIN LUTHER KING JR BOULEVARD / JACK WARNER PARKWAY IMPROVEMENTS TUSCALOOSA, AL This project is for the City of Tuscaloosa to design roadway improvements to Martin Luther King Jr Boulevard / Jack Warner Parkway from Stillman Boulevard to 21st Avenue. The length of the project is approximately 1.3 miles and includes widening the existing road, which varies from two to four lanes, to four lanes divided by a 20’ median. Two wooden railroad bridges will also be replaced with steel girder spans to increase the travel way opening and improve vehicular traffic flow and accommodate pedestrian and bicycle facilities. The project also requires some realignment to meet current AASHTO design standards and includes 31,800 linear feet of curb and gutter, 11,525 linear feet of storm sewer pipe, the relocation of 2,300 linear feet of watermain, the relocation 6,100 linear feet of sanitary sewer lines, traffic analysis and signal design, bicycle and pedestrian facilities and the development of a phased traffic control plan. Services include design, bidding of the project, construction engineering and inspection, and project closeout.				
10/18 - 12/22	SR-69 REALIGNMENT AT CHARLIE SHIRLEY ROAD NORTHPORT, AL This ongoing project involves realigning 1 mile of AL-69 in Tuscaloosa County. The existing vertical alignment of the state route does not provide sufficient sight distance for the intersection. To correct this, the road is being realigned and lowered immediately adjacent to the existing road. This design is being performed in OpenRoads by Mr. Henderson and is currently at 30%.				
5/16 - 12/19	BRIDGE REPLACEMENT ON HIGHWAY 52 OVER BUCK CREEK SHELBY COUNTY, AL This project was for the Shelby County Commission for the design of a bridge replacement and roadway realignment on a highly traveled two lane road. The high volume of traffic, lack of a feasible detour, and high property values required the new bridge to be built immediately adjacent to the existing bridge. Edward managed the design, traffic control phasing, and some hydraulic design for this project.				

Firm employed by: THOMPSON ENGINEERING				
Name	MATT ROGERS, PE	Years of relevant experience with this employer	5	
Title		Years of relevant experience with other employer(s)	20	
Degree(s) / Years / Specialization		BS/ Civil Engineering, 2005, University of Alabama		
Active registration number / state / expiration date		PE #44622 / LA / 09-30-2026		
Year registered	2015	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities		Civil Engineer		
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).			
Mr. Rogers is a Principal Civil Engineer and the Team Leader for our South Infrastructure Division’s Mobile Team. He has over 20 years of experience in designing, managing, and delivering complex infrastructure projects for public and private sector clients throughout the southeast. This diverse experience includes design and construction of transportation and infrastructure improvement projects, commercial and recreational projects, and stream restoration projects. From conceptual planning to final execution, Mr. Rogers prioritizes clear communication and collaboration to exceed client expectations.				
03/15 - 04/22	MCR-2014-005 West Lake Road North, Mobile County Commission Mobile, AL Project Engineer for the design and construction of a Grade, Drain, Base and Pave (GDBP) project for Mobile County. This project included approximately 0.5 miles of a new roadway alignment to connect West Lake Road to Johnson Road South in West Mobile. The scope of work included preliminary and final design, drainage design, setting alignments, coordinating survey limits and right of way acquisition, coordinating utility relocation, and assisting with public involvement meetings. This project also included coordination with the U.S. Army Corps of Engineers for the installation of a new box culvert across an Unnamed Tributary to Turkey Creek.			
03/21 - 08/23	MCR-2020-003 Silver Pine Road, Mobile County Commission Mobile, AL Project Manager for the design and construction of a full-depth resurfacing project in Semmes, Alabama. This project begins at the intersection with Schillinger Road and extends approximately 1 mile to the west. Project scope also includes drainage improvements and utility coordination.			
03/19 - Present	MCR-2018-306 Bass Drive, Bream Drive, and Striped Drive, Mobile County Commission Mobile, AL Project Engineer for the design of a Grade, Drain, Base and Pave (GDBP) project for Mobile County. This project will improve three existing gravel roads near Fowl River Road in South Mobile County by providing new drainage, an improved base and asphalt pavement, as well as realigning the road for improved driving conditions. Scope of work included preliminary and final design, drainage design, and setting alignments.			
03/19 - Present	GOMESA-1803-01 Sediment Reduction/Paving of Dolphin Drive, Perch Drive, Johnson Road, Henry Johnson Road, and Sunset Road, Mobile County Commission Mobile, AL Project Manager for the design of a Grade, Drain, Base and Pave (GDBP) project for Mobile County. This project will improve five existing unpaved roads in South Mobile County by providing new drainage, an improved base and asphalt pavement, as well as realigning the road for improved driving conditions. Scope of work included preliminary and final design, drainage design, and setting alignments.			
03/13 - 03/20	MCR-2012-206, MCR-2014-205, & MCR-2016-206 Randolph Foster Road (Three Phases), Mobile County Commission Mobile, AL Project Engineer for the design and construction of a Grade, Drain, Base and Pave (GDBP) project for Mobile County. The project was broken into three phases and provided an existing dirt road with new drainage facilities, an improved base and asphalt pavement, and also realigned the roadway for improved driving conditions. The scope of work included preliminary and final design, drainage design, setting alignments, quantity take-off, coordinating utility relocation, public involvement meetings, bidding, and construction administration.			
03/17 - 03/20	MCR-2016-011 Three Notch-Kroner Road, Mobile County Commission Mobile, AL Project Engineer for the design and construction of a resurfacing project in Theodore, Alabama. This project included widening and resurfacing approximately 2.0 miles of roadway from Dawes Road to McDonald Road as well as replacing undersized roadway culverts. Project Scope included preparing construction plans and documents, quantity take-off, as well as bidding and construction services.			

Firm employed by: THOMPSON ENGINEERING				
Name	ADAM JACKSON, PE		Years of relevant experience with this employer	5
Title	Project Manager		Years of relevant experience with other employer(s)	8
Degree(s) / Years / Specialization			BS/ Civil Engineering, 2012, Mississippi State University	
Active registration number / state / expiration date			PE #45240 / LA / 09-30-2025	
Year registered	2021	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities			Civil Engineer	
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).			



Mr. Jackson has more than a decade of civil engineering experience in municipal and private design & construction projects. His responsibilities include project management, civil design, cost estimating, construction administration & inspection, marketing, and maintaining client relations. He engages in all phases of project development, starting with funding application, design development, bidding, construction administration & inspection, and close out. His experience includes transportation design, drainage, infrastructure, industrial, marine, civil site, vertical construction, and construction inspection.

06/21 - 12/23	PW-2021-D-01 BELL CREEK ROAD ROADWAY IMPROVEMENTS, POARCH BAND OF CREEK INDIANS ATMORE, AL Project Engineer responsible for the design of a Grade, Drain, Base and Pave (GDBP) project near Atmore, Alabama. This project will improve approximately 3.5 miles of an existing dirt road with an improved base and asphalt pavement and will realign the roadway where it crosses Bell Creek. Design alternatives were provided to replace the existing timber bridge with a concrete bridge or a series of box culverts. The horizontal and vertical geometry was also improved in order to increase the design speed to 45 MPH.
08/20 - 05/23	MCR-2004-109(B) TRIUMPH ROAD, MOBILE COUNTY COMMISSION CITRONELLE, AL Project Manager / Project Engineer for the design and construction of a Grade, Drain, Base and Pave (GDBP) project for Mobile County. This project included approximately 1600 feet of a new roadway alignment off of State Route 41 in Citronelle AL. The scope of work included preliminary and final design, drainage design, setting alignments, coordinating survey limits and right of way acquisition, identifying and addressing utility conflicts, and assisting with public involvement meetings.
02/21 - 08/23	MCR-2020-003 SILVER PINE ROAD, MOBILE COUNTY COMMISSION SEMMES, AL Project Engineer for the design and construction of a full-depth resurfacing project in Semmes, Alabama. This project begins at the intersection with Schillinger Road and extends approximately 1 mile to the west. Project scope also includes drainage improvements and utility coordination.
10/21 - 11/22	SR 6 (BUCHANAN STREET) AND WEST MEMORIAL ROUNDABOUT DESIGN DALLAS, GA Paulding County Department of Transportation - Paulding County, Georgia: Civil Engineer for the intersection improvements at Buchanan and West Memorial in Dallas Georgia. This project consists of preliminary & final engineering design plans to construct a new roundabout at the existing tee intersection. The roundabout will reduce conflict points allowing safer and smoother traffic flow. Project scope includes traffic engineering, survey, geotechnical engineering, environmental services, and design plan development.
06/20 - 01/22	JACKSON CITY MARTIN BLUFF RD. BRIDGE, JACKSON COUNTY BOARD OF SUPERVISORS JACKSON, MS Project Engineer for the design and construction of the realignment and bridge replacement on Martin Bluff road in Gautier MS. This project included a roadway design of approximately one mile of realignment and a new three span two lane bridge. The scope of work included, survey, geotechnical engineering, bridge design, drainage improvements, and permitting.
03/21 - 01/23	CEDAR LAKE BRIDGE REHAB CITY OF BILOXI, MS Project Engineer for the rehabilitation of the existing steel swing span bridge crossing the Tchoutacabouffa River in Biloxi MS. This project consists of analyzing the current structure and providing the design recommendations to rehabilitate the bridge a remove the current load limit. The scope of work also included mechanical upgrades and painting recommendations.

Firm employed by: THOMPSON ENGINEERING					
Name	LEVI MATHEWS		Years of relevant experience with this employer	2.5	
Title	Senior Designer		Years of relevant experience with other employer(s)	19	
Degree(s) / Years / Specialization			BS/ Industrial Technology, 2004, University of West Alabama		
Active registration number / state / expiration date					
Year registered	N/A	Discipline	Civil Design		
Contract role(s) / brief description of responsibilities			OpenRoads Civil Designer		
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).				
Mr. Mathews is a skilled civil designer with over 20 years of experience designing roadways throughout Alabama. Levi is experienced in Bentley OpenRoads, Computer Aided Design (CAD), Global Information Systems (GIS), hazardous waste operations and emergency response, CPR certified, as well as electrical experience including electrical motor controls, fluid power, and programmable logic controls.					
06/24 - Present	ALDOT,SR-180/161 BYPASS ORANGE BEACH, AL Designer assisting corridor study using OpenRoads. The project consists of preliminary plans to assess an alignment bypassing the intersection of SR-180 and SR-161 through wetlands.				
01/08 - Present	ALDOT, I-10 OVER MOBILE RIVER MOBILE, AL Designer over the years at three different design firms assisting corridor study, intersection design, plans production to 30 %, and owner’s representative for the Mobile River Bridge crossing of I-10 from Broad Street to past US 90 in Daphne, AL.				
01/24 - Present	BALDWIN COUNTY HIGHWAY DEPARTMENT, COUNTY ROAD 65 FROM CR 32 TO CR 36 SUMMERDALE, AL Designer working on preliminary and plan production using OpenRoads for the extension of the County Road 65 corridor.				
05/23 - 05/24	ALDOT, SR-69 AT CHARLIE SHIRLEY ROAD NORTHPORT, AL Designer assisting with plans production using OpenRoads. The project consists of intersection improvements on SR-69 at CR-84 (Charlie Shirley Road.				
05/23 - 05/24	BALDWIN COUNTY HIGHWAY DEPARTMENT, R-CUT AT CR-64 AND BALDWIN BEACH EXPRESS ROSINTON, AL Designer assisting with plans production using OpenRoads. The project consists of creating a Restricted Crossing U-turn intersection on BBE and CR-64 to reduce vehicle accidents for left turns and cross traffic.				
08/23 - Present	ALDOT, CULVERT REPAIR AND EXTENSION OVER FLY CREEK FAIRHOPE, AL Designer assisting with Alternative analysis plans production using OpenRoads. The project conceptually design alternatives for the culvert crossing by either repairing, replacing, or bridging Fly Creek. After an alternate is selected the job will move into plans production and design.				
05/24 - Present	CITY OF ROBERTSDALE, ACCESS IMPROVEMENTS TO ROBERTSDALE HIGH SCHOOL AND FAIRGROUND ROAD ROBERTSDALE, AL Designer assisting with plans production using OpenRoads. The project consists of widening and resurfacing Fairground Road from SR-59 to College Avenue and improving access to Fairgrounds Road and the high school from SR-59.				
01/21 - 05/23	CITY OF DAPHNE, WIDENING OF US-90 DAPHNE, AL Designer assisting with plans production using OpenRoads. The project consists of widening and resurfacing US-90 from Mt Aid Baptist Church to West of SR-181.				
01/19 - 01/22	LADOTD, HARVEY TUNNEL NEW ORLEANS, LA Assisted in structural rehabilitation design for cracks in walls and lighting replacement plans.				
01/18 - 01/22	LADOTD, LIGHTING REPLACEMENT HARVEY, LA Assisted in structural rehab of walkway, pedestrian lighting and roadway lighting of the Harvey Tunnel.				

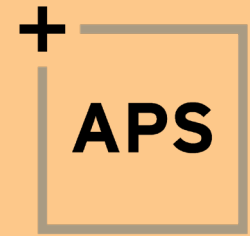
Firm employed by: THOMPSON ENGINEERING			
Name	MARCUS REDMON	Years of relevant experience with this employer	2
Title	Senior Designer	Years of relevant experience with other employer(s)	28
Degree(s) / Years / Specialization		BS/ Technology, 1997, University of West Alabama	
Active registration number / state / expiration date			
Year registered	N/A	Discipline	Civil Design
Contract role(s) / brief description of responsibilities		OpenRoads Civil Designer	
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).		
Marcus Redmon is an engineer technician with 30 years of experience in the design of civil infrastructure projects. His experience includes design for state and local government projects. He is experienced in designing projects to Department of Transportation standards.			
08/19 - 05/21	ALDOT, INTERSTATE 10 RESURFACING MOBILE, AL Engineer technician for the I-10 Resurfacing project consists of resurfacing 4.5 miles of interstate highway and two interchanges from west of County Road 39, McDonald Road, to County Road 59, Carol Plantation Road. The project scope included roadway design, drainage analysis, and traffic control plans.		
10/19 - 12/19	LADOTD, INTERSTATE 10 QUEUE WARNING SYSTEM BATON ROUGE, LA Engineer technician support for I-10 Queue Warning System project. The project includes the enhancement of ITS coverage on I-10 eastbound from LA 77 in Grosse Tete to LA 1 in Baton Rouge, Louisiana. The design includes traffic monitoring, incident detection and management, congestion management and improvement of communications in the corridor.		
02/20 - 05/02	LADOTD, IMPROVEMENTS TO LA 102 BETWEEN I-10 AND LA 97, PHASE I AND II JENNINGS, LA Engineer technician for the Improvements to LA 102 between I-10 and LA 97 in Jennings, Louisiana, for the Louisiana Department of Transportation and Development (DOTD). The project included roadway widening plans for improvements to a 1-mile section of LA 102 including widening the existing 20-foot wide, 2-lane asphalt roadway with ditch drain to a 36-foot wide, 3-lane concrete roadway with a closed drainage system and curb and gutter. The project was “fast-tracked” so the improvements will be finished in phases to allow for completion prior to the opening of a new high school located on LA-102. Phase I consisted of grading plans for the widening, installation of the closed drainage system, and improvements for the city’s sanitary sewer systems. Phase II involved intersection improvements, construction of curb and gutter, and completion of drainage structure tops (the bottoms of which were installed in the Phase I plans). Three closed drainage systems replaced existing open channel systems and tied at the 3 existing outfall points that were located along a major existing drainage ditch that ran down a city street parallel to LA 102.		
03/97 - 05/02	ALDOT, MONTGOMERY OUTER LOOP MONTGOMERY, AL Engineer technician for the design phase of the Montgomery Outer Loop project in Montgomery, Alabama, for the Alabama Department of Transportation. The project consisted of the final design for 2.5 miles of new alignment to interstate standards and includes interchanges, service roads, and an intersecting state and US Route in two construction packages. The project scope included drafting, quantities, drainage, and other responsibilities associated with completing the project.		
08/02 - 09/03	DEVELOPMENT OF NATIONAL CENTER FOR ASPHALT TECHNOLOGY OPELIKA, ALABAMA Engineering technician for the development of the National Center for Asphalt Technology (NCAT) Oval Pavement Testing Facility at Auburn University in Opelika, Alabama, for the Alabama Department of Transportation. The project consisted of the design of a 1.87-mile, NASCAR-type, oval pavement test track, including entrance and exit ramps, a parking facility for trucks and vehicles, and an access road to the facility off CR 148. The project scope included drafting, drainage, quantities, and additional responsibilities associated with completing the project.		



Firm employed by: A P S ENGINEERING AND TESTING				
Name	Sergio Aviles, P.E., M. ASCE		Years of relevant experience with this employer	14
Title	President/Geotechnical Manager		Years of relevant experience with other employer(s)	10
Degree(s) / Years / Specialization			BS, Civil Engineering/2001/Geotechnical	
Active registration number / state / expiration date			P.E.0033571/ LA / 03-31-2026, ATSSA Work Zone Traffic Control Technician, Flagger, Water Well Contractor's License	
Year registered	2007	Discipline	Civil	
Contract role(s) / brief description of responsibilities			Geotechnical Manager/Designer/Field Crew and Lab Management	
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).			
Mr. Sergio Aviles, P.E. is the President and Geotechnical Manager of A P S Engineering and Testing, LLC, and has extensive expertise in slope stability analysis, embankment settlement calculations, mechanically stabilized earthen (MSE) wall design, pile design, sheet pile design, pile integrity testing, and Pile Dynamic Analyzer (PDA). Since founding A P S fourteen years ago, Mr. Aviles has led geotechnical engineering, laboratory testing and materials testing projects statewide for both government agencies and private clients. His professional portfolio includes the design and construction supervision of complex infrastructure projects throughout Louisiana, ensuring technical accuracy, adherence to DOTD specifications, and the highest standards of quality control.				
09/19–Ongoing	Project No. H.0041005.5 and .6: I-10 LA415 to Essen Lane on I-10 and I-12: The Geotechnical Investigation comprised the advancement of 77 deep borings along the project alignment, spanning from the Washington Street Exit to the LSU Lakes. A P S performed 16 over-water borings utilizing barge-mounted drilling platforms and 61 land-based borings using truck-mounted rigs. Subsurface characterization included Shelby tube sampling, Standard Penetration Testing (SPT), and split-spoon recovery to obtain representative soil profiles. Laboratory testing included approximately 1,000 tests, including Unconsolidated Undrained (UU) Triaxial Compression tests for shear strength evaluation and Atterberg Limits for plasticity classification, in accordance with ASTM standards. Pile foundation performance was assessed through dynamic testing services, including Pile Driving Analyzer (PDA) instrumentation and signal matching via CAPWAP analysis. These tests provided real-time data on pile capacity, drivability, and soil-pile interaction, supporting axial load design and installation recommendations. Mr. Aviles serve as Geotechnical Manager, providing technical oversight across all phases—from field exploration and lab testing to analysis and reporting. His leadership ensured conformance with DOTD specifications, QA/QC protocols, and schedule adherence.			
06/20–04/23	Rural Bridge Replacement Initiative Phase I: The scope included geotechnical investigation and design for the replacement of 60 bridge structures along the LA state highway system. Geotechnical Investigation consisted of drilling, laboratory testing, soil classification, and site characterization. Engineering analysis included slope stability analysis (when applicable) and pile capacity analysis for foundations to support the new bridge structures. Mr. Aviles served as Geotechnical Manager for the Geotechnical Investigations and Design Team, overseeing every phase of the project with hands-on leadership to ensure technical excellence and on-time delivery.			
03/19–05/25	Project No. H.001344 US 190: LA 437 to US 190 BUS: A P S was selected as part of the winning team for the Geotechnical Investigation and Design of the proposed new bridge. The scope of work included the drilling and testing of 19 deep borings to support bridge foundation design recommendations. In addition to deep foundation investigations, A P S performed site-specific testing of subsurface soils, base materials, and concrete placement zones to evaluate compliance with structural and geotechnical performance criteria. Laboratory testing supported classification, strength, and constructability assessments for proposed bridge elements. A P S also provided PDA instrumentation, testing, and CAPWAP analysis. Mr. Aviles served as Geotechnical Manager for the investigation and design team. He provided direct oversight of field operations, laboratory analysis, and engineering deliverables, ensuring technical accuracy, and timely completion across all phases of the project. overseeing every phase of the project with hands-on leadership to ensure technical excellence and on-time delivery.			
01/22–05/24	Project No. H.001352.6 and H.002273.5 Comite River Diversion Bridge at LA 67, LA 19, and LA 19 RR Bridge: A P S was selected as part of the winning team for the Design of the Diversion CMAR project. A P S performed the Geotechnical Investigation and Design for the project. The scope also included testing of subsurface soils, base materials, and concrete placement areas to evaluate compliance with design standards for the proposed roadway and bridge structures. A P S performed four Pile Driving Analyzer (PDA) tests during construction monitoring to assess pile performance and verify installation criteria. Mr. Aviles served as Geotechnical Manager for the Geotechnical Investigations and Design Team, overseeing all phases of exploration, analysis, and reporting.			

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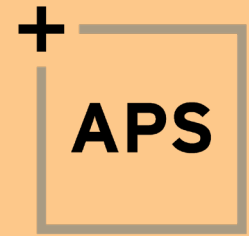
SERGIO AVILES, P.E., M. ASCE - RESUME CONTINUED

09/21–05/24	Port Hudson-Pride Road (LA-964 – LA-19)- The scope included Geotechnical Investigation to enable an evaluation of an acceptable foundation for the proposed pavement rehabilitation and new bridge. A total of 26 borings were drilled and tested for Geotechnical recommendations for the City of Baton Rouge. Mr. Aviles served as Geotechnical Manager for the investigation and Design Team, overseeing every phase of the project with hands-on leadership to ensure technical excellence and on-time delivery.
11/19–12/23	Project No. H.010155: US 90 Railroad Overpass SE of LA 85- A P S was selected as part of the winning team for the Geotechnical Investigation and Design for the proposed new overpass. A total of 12 deep borings were drilled and tested for Geotechnical recommendations. Mr. Aviles served as Geotechnical Manager for the Geotechnical Investigations and Design Team, overseeing every phase of the project with hands-on leadership to ensure technical excellence and on-time delivery.
03/21–11/22	Nicholson Drive Segment 2 (Bluebonnet Blvd-Ben Hur Rd.)- The scope included a comprehensive geotechnical investigation to support foundation recommendations for proposed pavement rehabilitation and new bridge construction. A total of 32 borings were drilled and tested to characterize subsurface conditions and develop geotechnical design parameters for the City of Baton Rouge. Mr. Aviles served as Geotechnical Manager for the Geotechnical Investigations and Design Team, providing hands-on leadership and technical oversight throughout all phases of the project to ensure accuracy, quality, and timely delivery.
03/15–04/15	Holly Drive Bridge Replacement- St. Tammany Parish: The scope included Geotechnical Investigation for the replacement of a bridge structure in Covington, Louisiana. A P S performed piles vertical resistance analyses for square PPC piles with sizes ranging 16-inch, 18-inch and 24-inches, roadway design, and culvert design. Mr. Aviles served as Geotechnical Manager for the Geotechnical Investigations and Design Team, overseeing every phase of the project with hands-on leadership to ensure technical excellence and on-time delivery.

Firm employed by: A P S ENGINEERING AND TESTING				
Name	Sairam Eddanapudi, P.E., M.E.		Years of relevant experience with this employer	14
Title	Chief Geotechnical Engineer		Years of relevant experience with other employer(s)	9
Degree(s) / Years / Specialization			ME/2002/Civil Engineering, BE/1999/Civil Engineering,	
Active registration number / state / expiration date			P.E.0035129/ LA / 03-31-2026 ATSSA Work Zone Traffic Control Technician, Flagger	
Year registered	2009	Discipline	Civil	
Contract role(s) / brief description of responsibilities			Chief Geotechnical Engineer/Design Engineer/Laboratory QA Manager	
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).			
Mr. Sairam (Sai) Eddanapudi, P.E. serves as Chief Engineer at A P S Engineering and Testing, LLC, and brings 23 years of experience in geotechnical and civil engineering, with specialized expertise in advanced geotechnical laboratory testing, quality control, and personnel training. Mr. Eddanapudi earned his Master of Science in Civil Engineering from Lamar University and a Bachelor of Technology in Civil Engineering from India (1999). At A P S, Mr. Eddanapudi does the Quality Assurance by overseeing all geotechnical laboratory operations, ensuring testing accuracy and compliance with DOTD, ASTM, and AASHTO standards. His responsibilities include training laboratory personnel, managing Geosystems data integration, and overseeing calibration and maintenance of laboratory testing equipment to guarantee reliable results. His professional design experience includes roadways, bridges, levees, and T-walls, as well as both shallow and deep foundations. His field expertise covers quality control inspections for auger cast piles, drilled shafts, soil, and concrete. Mr. Eddanapudi is proficient in a wide range of engineering software, including Slope/W (2004, 2007, and 2024 versions) for slope stability analysis, Seep/W for seepage analysis, DRIVEN 1.4 for driven pile analysis, MicroStation V8, CWALSHT and F5004 for Slope stability, Swell Potential analysis for expansive soils, drilled shaft design software, auger cast pile analysis, AASHTO pavement design, slope analysis, and differential settlement evaluation. Mr. Eddanapudi’s combination of technical expertise, leadership in laboratory operations, and commitment to quality ensures that A P S delivers accurate, dependable, and timely geotechnical data to support DOTD project success.				
09/19–Ongoing	Project No. H.0041005.5 and .6: I-10 LA415 to Essen Lane on I-10 and I-12: The Geotechnical Investigation comprised the advancement of 77 deep borings along the project alignment, spanning from the Washington Street Exit to the LSU Lakes. A P S performed 16 over-water borings utilizing barge-mounted drilling platforms and 61 land-based borings using truck-mounted rigs. Subsurface characterization included Shelby tube sampling, Standard Penetration Testing (SPT), and split-spoon recovery to obtain representative soil profiles. Laboratory testing included approximately 1,000 tests, including Unconsolidated Undrained (UU) Triaxial Compression tests for shear strength evaluation and Atterberg Limits for plasticity classification, in accordance with ASTM standards. Pile foundation performance was assessed through dynamic testing services, including Pile Driving Analyzer (PDA) instrumentation and signal matching via CAPWAP analysis. These tests provided real-time data on pile capacity, drivability, and soil-pile interaction, supporting axial load design and installation recommendations. Mr. Eddanapudi serves as Chief Engineer for the Project Design Team, providing technical Design leadership and managing quality assurance for all laboratory testing to ensure accuracy, compliance, and reliability of geotechnical data. His leadership ensured conformance with DOT specifications, QA/QC protocols, and schedule adherence.			
06/20–04/23	Rural Bridge Replacement Initiative Phase I: The scope included geotechnical investigation and design for the replacement of 60 bridge structures along the LA state highway system. Geotechnical Investigation consisted of drilling, laboratory testing, soil classification, and site characterization. Engineering analysis included slope stability analysis (when applicable) and pile capacity analysis for foundations to support the new bridge structures. Mr. Eddanapudi served as Chief Engineer for the Project Design Team, providing technical Design leadership and managing quality assurance for all laboratory testing to ensure accuracy, compliance, and reliability of geotechnical data.			
03/19–05/25	Project No. H.001344 US 190: LA 437 to US 190 BUS: A P S was selected with the winning team for the Geotechnical Investigation and Design of the proposed new bridge. A total of 19 deep borings were drilled and tested for foundation recommendations. The scope also includes conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed structures. Mr. Eddanapudi served as Chief Engineer for the Project Design Team, providing technical Design leadership and managing quality assurance for all laboratory testing to ensure accuracy, compliance, and reliability of geotechnical data.			

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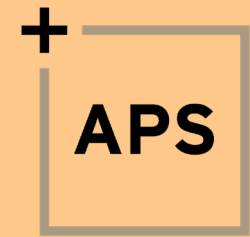
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SAIRAM EDDANAPUDI, P.E., M.E. - RESUME CONTINUED

01/22–05/24	Project No. H.001352.6 and H.002273.5: Comite River Diversion Bridge at LA 67, LA 19, and LA 19 RR Bridge: A P S was selected as part of the winning team for the Design of the Diversion CMAR project. A P S performed the Geotechnical Investigation and Design for the project. The scope also included testing of subsurface soils, base materials, and concrete placement areas to evaluate compliance with design standards for the proposed roadway and bridge structures. A P S performed four Pile Driving Analyzer (PDA) tests during construction monitoring to assess pile performance and verify installation criteria. Mr. Eddanapudi served as Chief Engineer for the Project Design Team, providing technical Design leadership and managing quality assurance for all laboratory testing to ensure accuracy, compliance, and reliability of geotechnical data.
09/21–05/24	Port Hudson-Pride Road (LA-964 – LA-19)- The scope included Geotechnical Investigation to enable an evaluation of an acceptable foundation for the proposed pavement rehabilitation and new bridge. A total of 26 borings were drilled and tested for Geotechnical recommendations for the City of Baton Rouge. Mr. Eddanapudi i served as Chief Engineer for the Project Design Team, providing technical Design leadership and managing quality assurance for all laboratory testing to ensure accuracy, compliance, and reliability of geotechnical data.
11/19–12/23	Project No. H.010155: US 90 Railroad Overpass SE of LA 85- A P S was selected with the winning team for the Geotechnical Investigation and Design for the proposed new overpass. A total of 12 deep borings were drilled and tested for Geotechnical recommendations. Mr. Eddanapudi served as Chief Engineer for the Project Design Team, providing technical Design leadership and managing quality assurance for all laboratory testing to ensure accuracy, compliance, and reliability of geotechnical data.
03/15–04/15	Holly Drive Bridge Replacement- St. Tammany Parish: The scope included Geotechnical Investigation for the replacement of a bridge structure in Covington, Louisiana. A P S performed piles vertical resistance analyses for square PPC piles with sizes ranging 16-inch, 18-inch and 24-inches, roadway design, and culvert design. Mr. Eddanapudi served as Chief Engineer for the Project Design Team, providing technical Design leadership and managing quality assurance for all laboratory testing to ensure accuracy, compliance, and reliability of geotechnical data.

Firm employed by: A P S ENGINEERING AND TESTING			
Name	Surendra Pathak, P.E., M.S.	Years of relevant experience with this employer	11
Title	Senior Supervisor Engineer	Years of relevant experience with other employer(s)	10
Degree(s) / Years / Specialization		MSCE/ 2013/ Civil Engineering BE/ 1998/ Civil Engineering	
Active registration number / state / expiration date		P.E.0043487/ LA/ 09-03-2025 ACI Certified Technician Pile Dynamic Analyzer Proficient Rank ATSSA Work Zone Traffic Control Supervisor, Flagger	
Year registered	2019	Discipline	Civil
Contract role(s) / brief description of responsibilities		Senior Supervisor Engineer/Design Engineer/QA-QC Field Testing, PDA testing leader.	
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).		
Mr. Surendra Pathak serves as Senior Supervisor Engineer at A P S Engineering and Testing, LLC, and brings 21 years of experience in geotechnical engineering, with specialized expertise in Pile Driving Analyzer (PDA) testing and field quality control. Mr. Pathak holds a Master of Science in Civil Engineering from Mississippi State University (2013), a second M.S. in Civil Engineering from the Norwegian University of Science and Technology (2007), and a Bachelor of Engineering in Civil Engineering from Madan Mohan Malaviya University of Technology, India (1998). His technical experience spans the geotechnical design of roadways, bridges, levees, and T-walls, as well as the design and analysis of shallow and deep foundation systems. In the field, Mr. Pathak has directed and performed quality control inspections for auger cast piles, drilled shafts, soil, and concrete testing, and Pile Driving Analyzer (PDA) testing operations for driven pile testing, including data collection, real-time analysis, and coordination with project engineers to establish pile driving criteria. As a senior field leader at A P S, Mr. Pathak ensures that all foundation testing and construction activities meet DOTD specifications, applying both his technical expertise and on-site leadership to support successful project delivery.			
09/19–Ongoing	Project No. H.0041005.5 and .6: I-10 LA415 to Essen Lane on I-10 and I-12: The Geotechnical Investigation comprised the advancement of 77 deep borings along the project alignment, spanning from the Washington Street Exit to the LSU Lakes. A P S performed 16 over-water borings utilizing barge-mounted drilling platforms and 61 land-based borings using truck-mounted rigs. Subsurface characterization included Standard Penetration Testing (SPT), Shelby tube sampling, and split-spoon recovery to obtain representative soil profiles. Laboratory testing included approximately 1,000 tests, including Unconsolidated Undrained (UU) Triaxial Compression tests for shear strength evaluation and Atterberg Limits for plasticity classification, in accordance with ASTM standards. Pile foundation performance was assessed through dynamic testing services, including Pile Driving Analyzer (PDA) instrumentation and signal matching via CAPWAP analysis. These tests provided real-time data on pile capacity, drivability, and soil-pile interaction, supporting axial load design and installation recommendations. Mr. Pathak serves as the Senior Supervisor Engineer on the Project Design Team, providing foundation design expertise, and acted as Team Leader for Pile Dynamic Analyzer (PDA) testing and analysis.		
06/20–04/23	Rural Bridge Replacement Initiative Phase I: The scope included geotechnical investigation and design for the replacement of 60 bridge structures along the LA state highway system. Geotechnical Investigation consisted of drilling, laboratory testing, soil classification, and site characterization. Engineering analysis included slope stability analysis (when applicable) and pile capacity analysis for foundations to support the new bridge structures. Mr. Pathak served as the Senior Supervisor Engineer on the Project Design Team, providing foundation design expertise.		
03/19–05/25	Project No. H.001344 US 190: LA 437 to US 190 BUS: A P S was selected as part of the winning team for the Geotechnical Investigation and Design of the proposed new bridge. The scope of work included the drilling and testing of 19 deep borings to support bridge foundation design recommendations. In addition to deep foundation investigations, A P S performed site-specific testing of subsurface soils, base materials, and concrete placement zones to evaluate compliance with structural and geotechnical performance criteria. Laboratory testing supported classification, strength, and constructability assessments for proposed bridge elements. A P S also provided PDA instrumentation, testing, and CAPWAP analysis. Mr. Pathak served as the Senior Supervisor Engineer on the Project Design Team, providing foundation design expertise, and acted as Team Leader for Pile Dynamic Analyzer (PDA) testing and analysis.		



SURENDRA PATHAK, P.E., M.S - RESUME CONTINUED

01/22–05/24	Project No. H.001352.6 and H.002273.5: Comite River Diversion Bridge at LA 67, LA 19, and LA 19 RR Bridge: A P S was selected as part of the winning team for the Design of the Diversion CMAR project. A P S performed the Geotechnical Investigation and Design for the project. The scope also included testing of subsurface soils, base materials, and concrete placement areas to evaluate compliance with design standards for the proposed roadway and bridge structures. A P S performed four Pile Driving Analyzer (PDA) tests during construction monitoring to assess pile performance and verify installation criteria. Mr. Pathak served as the Senior Supervisor Engineer on the Project Design Team, providing foundation design expertise, and acted as Team Leader for Pile Dynamic Analyzer (PDA) testing and analysis.
09/21–05/24	Port Hudson-Pride Road (LA-964 – LA-19)- The scope included Geotechnical Investigation to enable an evaluation of an acceptable foundation for the proposed pavement rehabilitation and new bridge. A total of 26 borings were drilled and tested for Geotechnical recommendations for the City of Baton Rouge. Mr. Pathak served as the Senior Supervisor Engineer on the Project Design Team, providing foundation design expertise, and acted as Team Leader for Pile Dynamic Analyzer (PDA) testing and analysis.
11/19–12/23	Project No. H.010155: US 90 Railroad Overpass SE of LA 85- A P S was selected as part of the winning team for the Geotechnical Investigation and Design for the proposed new overpass. A total of 12 deep borings were drilled and tested for Geotechnical recommendations. Mr. Pathak served as the Senior Supervisor Engineer on the Project Design Team, providing foundation design expertise.
03/15–04/15	Holly Drive Bridge Replacement- St. Tammany Parish: The scope included Geotechnical Investigation for the replacement of a bridge structure in Covington, Louisiana. A P S performed piles vertical resistance analyses for square PPC piles with sizes ranging 16-inch, 18-inch and 24-inches, roadway design, and culvert design. Mr. Pathak served as the Senior Supervisor Engineer on the Project Design Team, providing foundation design expertise, and acted as Team Leader for Pile Dynamic Analyzer (PDA) testing and analysis.

Firm employed by: GOTECH			
Name	BRUCE DYSON, PE, PLS	Years of relevant experience with this employer	30
Title	Engineering & Surveying Manager	Years of relevant experience with other employer(s)	17
Degree(s) / Years / Specialization		Bachelor's-of-Science / 1978 / Civil Engineering	
Active registration number / state / expiration date		P.E. License No. 20162 / LA / 3-31-2026; P.L.S. License No. 4670 / LA / 3-31-2026	
Year registered	1982; 1992	Discipline	Registered Professional Civil Engineer; Professional Land Surveyor
Contract role(s) / brief description of responsibilities		Professional Land Surveyor / Meets MPR No. 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).		

Mr. Dyson has been involved in a variety of survey projects. He is experienced in the areas of civil engineering, project management, construction administration and management, and cost estimating. Specific areas of expertise include drainage improvements, land surveying and flood control. Mr. Dyson has supervised up to five survey crews at GOTECH working on a variety of public and private contracts such as contracts with LA DOTD, US Army Corps of Engineers, Federal Aviation Administration, Parish governments, and New Orleans Sewerage & Water Board.

- Traffic Control Technician – ATSSA Expires 06/21/2026
- Traffic Control Supervisor – ATSSA Expires 06/22/2026
- Registered Flagger – ATSSA Expires 08/04/2026

06/24 - Present	LA DOTD: 4400026910: IDIQ Contract for the Design of Safety Projects with Majority of Work in Districts 02, 61 & 62 Statewide – Judge Tanner Blvd Sidewalk Survey - Mr. Dyson was the project manager for a topographic survey in Slidell, Louisiana. GOTECH survey crews performed a survey of the future sidewalk area between the westbound gutter line and the apparent right-of-way line. The project area was approximately 1,700 feet long. Ground features were surveyed to identify contours at the site, all in accordance with the DOTD survey manual requirements. GOTECH was a Subconsultant to Digital Engineering & Imaging, Inc.
11/22 – 06/23	LA DOTD: 4400017069: Louisiana Watershed Initiative (LWI) Modeling Contract Region No. 3 Mr. Dyson was the project manager for the Region 3 Master Drainage Plan Project. GOTECH served as a subconsultant to WSP in Region 3. The work included 105 stream cross sections and 164 structure surveys.
09/21 – 08/22	LA DOTD: 4400017068: Louisiana Watershed Initiative (LWI) Modeling Contract Region No. 2 Mr. Dyson was the project manager for the Region 2 Watershed Initiative Project. GOTECH field crews provided topographic and bathymetric surveys in North Louisiana as a part of the master drainage plan work. Over 135 structures were surveyed and over 150 miles of streambeds were surveyed as part of the modeling efforts.
04/15 – 09/19	LADOTD Contract No. 4400004485; State Project No. H.009320: Acadian Rd Roundabout, Route LA 20 (Canal Blvd) & Local Routes (Back Street, Jackson Street, Thompson Place), Thibodaux, LA - Mr. Dyson was the Engineering / Survey Manager providing professional supervision and project management oversight for the right-of-way mapping services to support parcel acquisition required for design of a new road roundabout in Thibodaux, Louisiana. Project included field property surveys performed to DOTD survey standards and parcel title work reviews of affected properties. Final right-of-way map and parcel description deliverables, along with MicroStation parcel mapping files, were reviewed and submitted in accordance with established DOTD Location and Survey delivery requirements.
10/17 - 03/18	LADOTD Contract No. 4400002746; State Project No. H. 012602.5: I-10 at Morrison Rd Interstate Lighting, Orleans Parish, LA – Mr. Dyson provided project oversight as Engineering / Surveyor Manager with supervision and project management of topographic surveys to support various interstate lighting design projects. The projects included static GPS control surveys and topographic field surveys performed to DOTD survey standards within the full limits of the highway interchange. The survey field information gathered included roadway surface features, drainage structures, designated subsurface utility locations, and structure data on elevated portions of the interstate bridge overpass. Final deliverables, and MicroStation mapping files, were certified and submitted in accordance with established DOTD Location and Survey delivery requirements.



BRUCE DYSON, PE, PLS - RESUME CONTINUED

02/14 - 11/16	LADOTD Project No. H.007855: LA Hwy 431 at LA Hwy 934 Intersection Improvements, Ascension Parish, LA – Mr. Dyson was the quality control reviewer for the Hwy 431 / 934 Intersection Improvements project. GOTECH provided topographic surveying and mapping services for the project. The work was located in Ascension Parish on what are currently two-lane highways with narrow shoulders and adjacent open ditch drainage. GOTECH field crews obtained field data in a format that was used in MicroStation CADD drawings with Inroad's software. GOTECH also mapped the data in an AutoCAD version for the designers to use. The topographic map showed existing features as pavement, ditches, culverts, lighting, signs, utility poles, traffic controls, driveways, and other utilities. GOTECH also developed an existing drainage map for the project. The watershed covered approximately 25 acres of contributing drainage area.
10/12 - 12/14	LADOTD Project No. H.009276: I-10 (LA 30 to LA 22), Ascension Parish, LA – Mr. Dyson was the quality control reviewer for the Interstate 10 project in Ascension Parish. The project included a segment of the Interstate from LA Hwy 30 to LA Hwy 22. Cross Sections were taken from right-of-way line to right-of-way line to provide data for the Interstate widening design. Overpass details were obtained to show bridge details, bent locations, piling spacing and clearance dimensions.
09/07 - 09/13	LADOTD Project No. 704-92-0036 & 704-92-0037: New Orleans Submerged Streets Repair-Permanent Repair to Federal Aid Eligible Roads as a Result of Damage Due to Hurricane Katrina in 2005 - Mr. Dyson was the Engineering Coordinator for this project. GOTECH provided topographic surveying, preliminary and final roadway plans, and construction support for the project streets located in Jefferson and Orleans Parishes.
02/06 - 08/11	LADOTD Project No. 052-02-0024: John James Audubon Bridge Design/Build Project, St. Francisville, LA – Mr. Dyson was an assistant design engineer on the project, performing quality control reviews on the construction documents. The cable-stayed bridge structure crossed the Mississippi River linking the St. Francisville area with the New Roads community. Approximately 3.5 miles of a mainline and sideroad network were designed by GOTECH. The project involved intersection designs, drainage analysis, alignment geometric designs, profile/grade analysis and cost estimating.

Firm employed by: GOTECH			
Name	RHAOUL GUILLAUME, SR, PE, F.ASCE	Years of relevant experience with this employer	44
Title	President	Years of relevant experience with other employer(s)	10
Degree(s) / Years / Specialization	Bachelor-of-Science / 1971 / Civil Engineering; Bachelor of Arts / 1971 / Mathematics		
Active registration number / state / expiration date	PE License No. 20083 / LA / 9-30-2026		
Year registered	1982	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities	Civil Engineering		
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).		
Principal-in-Charge / Mr. Guillaume, as principal of GOTECH, Inc. supervises all corporate activities to include project management for all contract requirements. Mr. Guillaume’s also include client liaison, project budgeting, manpower assignments, contract administration, design supervision, production of contract documents and quality control. Mr. Guillaume is an experienced civil engineer with a background in hydrographic, topographic and control surveying, project management and estimating.			
04/15 - Present	LADOTD Contract for Engineering and Surveying Services (Contract No. 4400004485; Project No. H.009320) – Acadian Rd Roundabout, Route LA 20 (Canal Blvd) & Local Routes (Back Street, Jackson Street, Thompson Place), Thibodaux, LA: Mr. Guillaume is overall responsible for providing the required services for the project. GOTECH serves as Sub-Consultant to Hartman Engineering.		
05/18 - Present	LA DOTD Retainer Contract for Electrical Services (Contract No. 4400002746; Project No. H.013442.5) – I-10 at Crowder Blvd Interstate Lighting, Orleans Parish, LA: Mr. Guillaume is the client liaison and is overall responsible for providing the required engineering and surveying services for the project. GOTECH serves as a Sub-Consultant to GEC, Inc..		
01/18 - Present	LADOTD Prospect Blvd Sidewalks, Terrebonne Parish, (Contract No. 4400010389) – Prospect Blvd Sidewalks, Terrebonne Parish, LA: Mr. Guillaume is the client liaison and is overall responsible for providing the required engineering and surveying services for this project. GOTECH is the Prime Consultant.		
10/14 - Present	LADOTD Retainer Contract for Construction Engineering Management & Staff Augmentation Services (Contract No. 4400004729) — District 03 (Acadia, Lafayette, Evangeline, Iberia, St. Landry, St. Martin, St. Mary & Vermilion Parishes, LA): Mr. Guillaume is the client liaison and is overall responsible for providing the required engineering and inspection services for the project. GOTECH is a Sub-Consultant to GEC, Inc.		
02/18 - 04/18	LADOTD North Kenner Pedestrian Improvements, Orleans Parish, LA (Contract No. 4400005891) : Mr. Guillaume was the client liaison and was overall responsible for providing the required engineering and surveying services for the project. GOTECH was a Sub-Consultant to Digital Engineering and Imaging, Inc.		
09/07 - 09/13	LA DOTD New Orleans Submerged Streets Repair, Jefferson & Orleans Parishes, LA (Project No. 704-92-0036 & 704-92-0037) : Mr. Guillaume was the client liaison and was overall responsible for providing the required engineering and surveying services for the project. GOTECH was a Sub-Consultant to HNTB.		
02/09 - 08/12	LADOTD I-12 Widening Design-Build, East Baton Rouge & Livingston Parishes, LA (Project No. 454-01-0047 & 454-02-0025) : Mr. Guillaume was the client liaison and was overall responsible for providing the required engineering, inspection and surveying services for the project. GOTECH was a Sub-Consultant to James Construction Group.		
02/06 - 05/11	LA DOTD John James Audubon Bridge Design / Build Project, St. Francisville, LA (Project No. 052-02-0024) : Mr. Guillaume was the client liaison and was overall responsible for providing the required engineering, inspection and surveying services for the project. GOTECH was a Sub-Consultant to Audubon Bridge Constructors.		



Firm employed by: GOTECH			
Name	SEAN MCKISSON, LSI	Years of relevant experience with this employer	15
Title	Survey Coordinator	Years of relevant experience with other employer(s)	30
Degree(s) / Years / Specialization	College of Engineering and Applied Science / 2023 / Cadastral Surveying / University of Wyoming Bachelor of Science of Industrial Technology / 2004 / Supervision & Design Concentrations Associate of Applied Science of Industrial Technology / 2000 / Southeastern Louisiana University		
Active registration number / state / expiration date	LSI License No. 0000778 / LA / 3-31-2026		
Year registered	2023	Discipline	Land Surveyor Intern
Contract role(s) / brief description of responsibilities	Land Surveyor Intern		
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).		



Mr. McKisson is a registered Land Surveyor Intern and serves as the coordinator of GOTECH field crews. He monitors progress schedules and performs quality control checks on the raw data files. Mr. McKisson is a Computer-Aided Drafting and Design Technician for GOTECH. His experience is based upon years of work in the civil engineering field producing drawings for roadway improvements, drainage projects, geometric details, bridge improvements and traffic improvement projects. Mr. McKisson is the most experienced MicroStation Specialist at GOTECH and in this position he is the Lead CADD Technician on many projects. He assists project engineers in the various phases of project work such as quantity take-offs, cost estimates, quality control, drainage data compilation, construction phasing and traffic control signing plans.

02/19 - Present	Pointe-Marie: A New Village, Baton Rouge, LA - Mr. McKisson is currently the Sr. Technician for the on-going design and construction of Pointe-Marie. This project entails a planned community development of a mixed-use village encompassing over 120 acres. His duties include the layout of roadways, drainage, grading, sanitary sewer system, utility layout and coordination and overseeing construction activities. Phase I is complete and he is working on Phase II. Mr. McKisson also has been responsible for the boundary survey field work on the development. This work includes geometric calculations, property corner setting, elevation surveys and lot layouts. Working to improve drainage across overhead utilities and underground pipelines in the north end of the property to include Entergy Transmission and Distribution, Shell Pipeline, Baton Rouge Sewer Force Main and Entergy Gulf States.
11/19-05/21	New Orleans Street Rehabilitation – New Orleans Department of Public Works, Orleans Parish, LA Mr. McKisson is the Sr. Technician providing topographic surveying services for roadway rehabilitation design. The project included static GPS control surveys, elevation level loop runs, and conventional topographic field surveys. Topographic field information gathered included roadway/pavement surface features, drainage structures, both surface and subsurface utilities, and survey data on all features within the apparent right-of-way. All field data was collected in standard DOTD electronic feature code format.
10/19-12/19	Smuckers Distribution Facility, St. Tammany Parish, LA As Sr. Technician Mr. McKisson provides topographic surveying and mapping services for the Smuckers project. The work is located in Lacombe, Louisiana on highway 434. GOTECH field crews obtained field data near a 27-acre site. GOTECH also mapped the data in an AutoCAD version for the designers to use. The topographic map showed existing features as pavement, ditches, culverts, lighting, signs, utility poles, traffic controls, driveways, and other utilities.
10/17-03/18	LADOTD Contract No. 4400002746; H.012602.5: Retainer Contract for Electrical Services – I-10 at Morrison Rd Interstate Lighting, Orleans Parish, LA Mr. McKisson provided data processing and mapping services for the I-10 at Morrison Road Interchange Lighting Project. He processed numerous survey field data files, produced a DTM surface model, and drafted in MicroStation format a detailed topographic base drawing of the highway interchange utilizing LADOTD’s feature code library. Mr. McKisson’s responsibilities also included quality assurance reviews of submittal items following LADOTD Location and Survey compliance standards for deliverables.
11/14-12/17	LA DOTD 4400003472: Retainer Contract for Professional Surveying Services, Statewide Mr. McKisson provided data processing, mapping, topographic and right-of-way surveying information in accordance with LA DOTD requirements.

Firm employed by: GOTECH			
Name	ROBERT PRICE, PLS	Years of relevant experience with this employer	7
Title	Director of Operations	Years of relevant experience with other employer(s)	20
Degree(s) / Years / Specialization		Master of Science / 2009 / Engineering & Technology Management Bachelor of Science / 1997 / Survey & Mapping Bachelor of Science / 1993 / Industrial Technology & Building Construction	
Active registration number / state / expiration date		PLS License No. 4889 / LA / 3-31-2026	
Year registered	1992	Discipline	Professional Land Surveyor
Contract role(s) / brief description of responsibilities		Professional Land Surveyor / Meets MPR No. 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).		
Mr. Robert Price is a Licensed Professional Land Surveyor with more than 20 years of experience in land surveying and mapping; project management; and personnel management. He has provided surveying and utility location designation support for pipelines, road improvement, LNG facilities, oil and gas well locations, and private development projects. ▪ Traffic Control Technician – ATSSA Expires 06/21/2026 ▪ Traffic Control Supervisor – ATSSA Expires 06/22/2026 ▪ Registered Flagger – ATSSA Expires 08/12/2026			
10/17 – Present	Move Ascension Henry Road Safety Widening (LA 73 Tillotson Road/Akins Road) Ascension Parish, LA Mr. Price is the project manager providing the topographic surveying and mapping services to support the design and right-of-way acquisition for the Move Ascension - Henry Road widening project. Project surveys were in support of a new design to widen approximately 8-miles of roadway in Ascension Parish. GOTECH is a Sub-Consultant to GSA, Inc.		
11/22 – 06/23	LA DOTD: 4400017069: Louisiana Watershed Initiative (LWI) Modeling Contract Region No. 3 Working as a subconsultant to WSP, GOTECH provided stream cross section data and structure details for the modeling effort. Mr. Price was the survey coordinator for the project providing quality control reviews for the project and providing coordination for the transmittal of raw data to the modelers.		
09/21 – 08/22	LA DOTD: 4400017068: Louisiana Watershed Initiative (LWI) Modeling Contract Region No. 2 Mr. Price was the project survey coordinator for the Region 2 Master Drainage Plan work. The sites were in North Louisiana in the Ouachita Basin and lower Red River Basin. Hundreds of miles of streams were surveyed and hundreds of structures were surveyed to provide the raw data for the Freese & Nichols modeling technicians.		
04/15 – 09/19	LADOTD Contract No. 4400004485; State Project No. H.009320: Acadian Rd Roundabout, Route LA 20 (Canal Blvd) & Local Routes (Back Street, Jackson Street, Thompson Place), Thibodaux, LA Mr. Price was the Professional Land Surveyor providing professional supervision and project management oversight for the right-of-way mapping services to support parcel acquisition required for design of a new road roundabout in Thibodeaux, Louisiana. Project included field property surveys performed to DOTD survey standards and parcel title work reviews of affected properties. Final right-of-way map and parcel description deliverables, along with MicroStation parcel mapping files, were reviewed and submitted in accordance with established DOTD Location and Survey delivery requirements.		
04/18 - 06/18	LADOTD Contract No. 4400005891; State Project No. H.012479: Local Road Safety Program / Safe Routes to School Peltier Park Sidewalks Mr. Price was the Survey Project Manager managing the topographic survey to support design for various sidewalk, driveway and handicapped curbed ramp improvements along the perimeter of Peltier Park in Thibodeaux, Louisiana. Project field activities included a 2,400-linear foot existing conditions and utility survey utilizing Louisiana DOTD electronic data collection standards. The final deliverables for the project consisted of detailed plan/profile sheets drawn for the project alignment.		





ROBERT PRICE, PLS - RESUME CONTINUED

05/17 - 07/17	LADOTD Contract No. 4400005660; State Project No. H.012874.5: I-55 at Hwy 22 Interchange Lighting, Tangipahoa Parish, LA As Survey Project Manager, Mr. Price professionally managed the topographic and utility location survey services in support of design plans and specifications for the I-55 at LA Hwy 22 Interchange Lighting in Tangipahoa Parish. Survey crews conducted a complete topographic, elevation and utility survey within the entire limits of the I-55 Interchange with LA Highway 22. The topographic survey included data collected on the highway crossing exit/entrance ramps and elevated overpasses in addition to the location of both above ground and subsurface utilities required to facilitate design of lighting structures. All final deliverables were certified and submitted in strict accordance with DOTD Location and Survey standards.
10/17 - 03/18	LADOTD Contract No. 4400002746; State Project No. H.012602.5: I-10 at Morrison Rd Interstate Lighting, Orleans Parish, LA Mr. Price provided project oversight as a Professional Land Surveyor with supervision and project management of topographic surveys to support various interstate lighting design projects. The projects included static GPS control surveys and topographic field surveys performed to DOTD survey standards within the full limits of the highway interchange. The survey field information gathered included roadway surface features, drainage structures, designated subsurface utility locations, and structure data on elevated portions of the interstate bridge overpass. Final deliverables, and MicroStation mapping files, were certified and submitted in accordance with established DOTD Location and survey delivery requirements.
08/03 - 10/07	LADOTD U.S Hwy 165, Georgetown to Tullos, Grant and LaSalle Parishes, Louisiana Mr. Price served as the Survey Coordinator responsible for deed research and property monument recovery in connection with the property survey along a six (6) mile section of the existing U.S. Hwy 165 roadway from Georgetown to Tullos. The survey consisted of locating and retracing the boundary lines of approximately 100 property owners. Several restorations of Public Land Survey corners were undertaken as required in the determination of boundary lines.

16. STAFF EXPERIENCE

	Firm employed by Neel-Schaffer, Inc.					
	Name		Dishili Young, PE, PTOE		Years of experience with this firm/employer	6
	Title		Vice President / Engineering Manager		Years of experience with other firm(s)/employer(s)	15
	Degree(s) / Years / Specialization			BS / 2002 / Civil Engineering; MS / 2018 / Civil Engineering		
	Active registration number / state / expiration date			PE No. 33723 / LA / 09-30-2026		
	Year registered	2008	Discipline	Civil		
	Contract role(s) / brief description of responsibilities			Project Manager		
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).				
03/23 – Present		IDIQ for road design projects - this contract includes five separate Task Order projects which include traffic services, road design, preliminary and final plan development. The projects include pavement preservation, constructing new roads, extend existing roads, construction of roundabouts, turn lanes and drainage improvements. Dishili serves as the project manager. 1.) US 90: Roundabout at LA 101 (Calcasieu) (SPN. H.015226); Project Manager and Design Services. This project includes the design for a roundabout with high-speed approaches. The design avoids impacts to a gas station, and other development at the intersection. It includes minimum right of way taking and detention pond design. 2.) LA 621: Realignment at LA 73 (Ascension) (SPN. H.014366); Project Manager and Design Services. This project will widening LA 73 and realign LA 621 to near its existing intersection with LA 73 to relieve congestion and improve safety. This project includes the design of a multilane roundabout to provide connectivity for local roadways, traffic analysis, Transportation Management Plan, and 1 mile of mill and overlay for LA 621. 3.) LA 16: N 2nd Street to LA 445 (Tangipahoa Parish) SPN. H.009425.5; Project Manager and Design Services. Project includes the mill and overlay of LA 16 from N 2nd Street to east of Duncan Avenue, the in-place base rehabilitation and overlay of LA 16 from east of Duncan Avenue to LA 445. The scope of work will also include the hydraulic analysis and development of construction plans for the rehabilitation of the existing subsurface drainage system to improve drainage along LA 16 from US 51 to approximately 1000’ east of Duncan Avenue. 4.) H.016158: LA 182: US 90 - Greenwood St. Overpass; 3 miles of pavement rehabilitation along LA 182 from the Westbound Exit Ramp to the Greenwood St. Overpass in Morgan City, LA. 5.) H.015640 LA 150 & LA 818: ROUNDABOUT; project will convert existing intersection to single lane roundabout intersection.				
04/23 – Present		Jimmie Davis Design Build: This project will construct a new 4-lane bridge over the Red River, convert LA 511 from a five-lane roadway to a 4-lane median divided roadway with turn lanes, and construct full-access interchange connections with LA 511 at both Arthur Ray Teague Parkway and Clyde Fant Memorial Parkway. She assisted with design-related tasks. Managed the roadway drainage design, and managed the scour analysis, attends team technical meetings and meetings with DOTD. Provided QA/QC. She also assisted with the proposal preparation, attended one-on-one meetings, and assisted with the technical writing for the proposal.				
01/20 – Present		I-20: LA 544 Overpass Replacement: Managing the preliminary and final design services for this project. This project will replace the LA 544 Overpass diamond interchange with a diamond roundabout interchange. The project includes a new bridge over I-20 with sidewalks and four multilane roundabouts within a roundabout interchange with two roundabouts on a 3% longitudinal grade & partially on bridge. Includes a level 2 TMP				
04/18 – Present		I-49 South at Verot School Road: Managing the design services for the interstate design and service road design (drainage, preliminary and final road design and TMP). This project which will construct 2.4 miles of mainline freeway, bridges and an interchange at the intersection of I-49 South/US 90 and Verot School Road. This project includes the design of a major bridge crossing at Verot Rd. and I-49 and a roundabout at the relocated intersection of Verot Rd and South Collage Rd. Neel-Schaffer (NSI) is serving as the subconsultant for this project. NSI is designing the interstate mainline and frontage roadways, as well as, designing the drainage along these corridors. NSI is also completing the traffic design and level 3 TMP. Includes a multilane roundabout.				

08/17 – 03/19	Juban Road Widening: Served as the engineer of record and managed the completion of the roadway and drainage design services for this project which will widen LA 1026 (Juban Rd.), construct three multilane roundabouts and two new frontage access roadways, with storm drainage sewer systems.
08/17 – Present	Mandeville Bypass, Mandeville, LA: This project will provide a new 3 Mile median divided roadway with integral bike path connecting LA 1088 near its interchange with I-12 and US 190 near Fontainebleau Park. It will construct five roundabouts and multiple entrances to Pelican Park. Ms. Young is managing the roadway design services. Includes multiple multilane roundabouts.
02/10 – 12/11	I-10 Widening Design-Build Siegen Ln. (LA Hwy 3246) to Highland Rd. (LA Hwy 74) for LA DOTD: Served as Engineer and managed portions of the civil design for this project. This project involved the widening of I-10 from four lanes to six, bridge reconstruction (I-10 over Wards Creek and I-10 over KCS Bridge), and drainage improvements along the corridor. In addition to assisting with the roadway design, Ms. Young completed the H&H analysis and scour analysis for the Wards Creek Bridge. She also assisted with the drainage design along the interstate corridor.
01/09 – 11/11	I-12 Widening Design-Build (O'Neal Ln. to Pete's Hwy): Served as Engineer for this project which involved the widening of I-12 and bridge reconstruction (I-12 over Amite River (two bridges) and I-12 over O'Neal Lane (two bridges)). In addition to assisting with the roadway design, Ms. Young assisted with the scour analysis and H&H analysis at the Amite River as well as the drainage design along the interstate corridor.
08/17 – 03/20	LA 73 Turn Lanes: This project will construct turn lanes at multiple locations along LA 73 in Ascension Parish. The roadway and drainage design were completed in accordance with LADOTD guidelines
12/22 – Present	LA 89 @ Guillot Rd Improvements: Existing drainage determination, proposed drainage design and plan preparation. Includes roundabouts. Preliminary and Final Road Design
08/22 – Present	LA 89 at Chemin Metairie Parkway, Youngsville, LA: This project provides new two-lane connector roadway with drainage between Chemin Metairie Parkway & LA 89. Includes multilane roundabouts in final design stage
09/22 – Present	E. Milton Ave Improvements, Lafayette Parish, LA: This project will widen an existing Roundabout at E. Milton Ave./Chemin Metairie Rd intersection from single lane to multi-lane and widen and overlay E. Milton Ave. and Chemin Metairie Rd. in Youngsville, LA. Roadway and Drainage Design.
12/14 – 08/17	LA 447 Corridor Study, Walker, LA (LA 16 to US 190): Assisted with the geometric design for the R-Cut and roundabout improvements, public outreach and served as Project Manager and road design lead for the EA while working at APTIM. Includes multilane roundabouts
08/17 – Present	Ham Reid at LA 3092 Intersection Improvements: Serves as engineer of record for this project which will construct a roundabout at the intersection of LA 3092 and Ham Reid Road. The roadway and drainage design were completed in accordance with LADOTD guidelines.
Career History	Dishili offers approximately 20 years of progressive experience which includes program management, engineering management, project management and engineering design. Her experience includes the management and design of interstate design-build projects, interstate design-bid-build projects, including roundabout interchanges, road design projects, including multilane roundabouts, drainage projects, H&H Studies, environmental studies and feasibility studies. Her Continuing Education is documented as follows: Transportation Safety Systems (Highway Safety Manual Graduate Course), Auburn University, 2016; ATSSA Traffic Control Supervisor Training Course, Baton Rouge, 2015; ATSSA Traffic Control Technician Training Course, Baton Rouge, 2015; FHWA Highway Safety Manual Workshop, Baton Rouge, 2014; Roadside Safety Design by the Federal Highway Administration and National Highway Institute, LTRC, 2010; Urban Street Design, University of Wisconsin, Madison,; Open Channel Design, University of Wisconsin, Madison; Comprehensive Culvert Design, University of Wisconsin; Maintaining Asphalt Pavements, University of Wisconsin; Using HEC-RAS to compute water surface profiles for floodplains, bridge and culvert hydraulics, University of Wisconsin; DOTD's Traffic Engineering Process and Report (TEPR) training.

16. STAFF EXPERIENCE

	Firm employed by Neel-Schaffer, Inc.					
	Name	Steve Hazen, PE			Years of experience with this firm/employer	15
	Title	Senior Engineer			Years of experience with other firm(s)/employer(s)	34
	Degree(s) / Years / Specialization			BS / 1974 / Civil Engineering		
	Active registration number / state / expiration date			PE No. 18087 / LA / 03-31-2027		
	Year registered	1979	Discipline	Civil		
	Contract role(s) / brief description of responsibilities			Bridge H&H/Scour		
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).					
03/23 – Present	IDIQ for road design projects - this contract includes five separate Task Order projects which include traffic services, road design, preliminary and final plan development. The projects include pavement preservation, constructing new roads, extend existing roads, construction of roundabouts, turn lanes and drainage improvements. 1.) US 90: Roundabout at LA 101 (Calcasieu) (SPN. H.015226); Design Services. This project includes the design for a roundabout with high-speed approaches. The design avoids impacts to a gas station, and other development at the intersection. It includes minimum right of way taking and detention pond design. 2.) LA 621: Realignment at LA 73 (Ascension) (SPN. H.014366); Design Services. This project will widening LA 73 and realign LA 621 to near its existing intersection with LA 73 to relieve congestion and improve safety. This project includes the design of a multilane roundabout to provide connectivity for local roadways, traffic analysis, Transportation Management Plan, and 1 mile of mill and overlay for LA 621. 3.) LA 16: N 2nd Street to LA 445 (Tangipahoa Parish) SPN. H.009425.5; Design Services. Project includes the mill and overlay of LA 16 from N 2nd Street to east of Duncan Avenue, the in-place base rehabilitation and overlay of LA 16 from east of Duncan Avenue to LA 445. The scope of work will also include the hydraulic analysis and development of construction plans for the rehabilitation of the existing subsurface drainage system to improve drainage along LA 16 from US 51 to approximately 1000’east of Duncan Avenue. 4.) H.016158: LA 182: US 90 - Greenwood St. Overpass; 3 miles of pavement rehabilitation along LA 182 from the Westbound Exit Ramp to the Greenwood St. Overpass in Morgan City, LA. 5.) H.015640 LA 150 & LA 818: ROUNDABOUT; project will convert existing intersection to single lane roundabout intersection.					
02/22 – Present	W. Broussard Roundabout at Duhon Rd. (LA 724): This project will construct a roundabout and required drainage improvements. Includes roundabout. Completed the horizontal and vertical alignments (structural design.).					
09/18 – 12/18	I-220 / I-20 Interchange Improvement & BAFB Design-Build Proposal, Bossier Parish, LA: Project Engineer. Design of preliminary roadway drainage and H&H analysis for Musselshell Bayou and its tributaries and HEC-RAS analysis of Red Chute Bayou to check for effect of road embankment on flood stages. Project included both bridges and box culverts. Preliminary design was in accordance with LA Standard Specifications for Roads and Bridges as well as LA DOTD Bridge Design Manuals.					
02/10 – 10/11	Off System Highway Bridge Program; Sparks Davis Rd Bridge over Tributary to Buchanan Bayou, Caddo Parish, LA: Project Engineer. Work included HEC-RAS analysis of existing bridge opening and bridge replacement alternative plans. Existing bridge was a three-span concrete bridge, and the recommended alternative was four reinforced box culverts. Inspection and design were in accordance with LA Standard Specifications for Roads and Bridges as well as LADOTD Bridge Design Manuals.					

02/10 – 06/10	Off System Highway Bridge Program; South Lakeshore Drive Bridge over Tributary to Cross Lake, Caddo Parish, LA: Project Engineer. Work included HEC-RAS analysis of existing bridge opening and bridge plans for the proposed replacement of two, 21-ft span concrete bridge. Recommendation was 4 reinforced box culverts. Inspection and design were in accordance with LA Standard Specifications for Roads and Bridges as well as LADOTD Bridge Design Manuals.
11/06 – 12/09	Off System Highway Bridge Program; Country Road Bridge over Garrett Creek, Jackson Parish, LA: Project Engineer. Hydraulic design of Off-system Bridge Replacement in Jackson Parish, using HEC-RAS. Project included design of bridge replacement for a 25 ft x 57 ft timber bridge with four 10x8 reinforced concrete box culverts. Inspection and design were in accordance with LA Standard Specifications for Roads and Bridges as well as LA DOTD Bridge Design Manuals.
06/06 – 01/08	Off System Highway Bridge Program; Morningside Drive Bridge over Virginia Avenue Ditch, Caddo Parish, LA: Project Engineer. Work included HEC-RAS analysis of bridge opening and bridge replacement alternative plans. Project included the replacement of a 20-ft single span concrete bridge with recommended alternative of two reinforced box culverts or 2 reinforced concrete pipe culverts based on hydraulic and economic analysis. Inspection and design proposals were in accordance with LA Standard Specifications for Roads and Bridges as well as LADOTD Bridge Design Manuals.
01/04 – 09/05	US 167 - Jackson Parish; Quitman, Lincoln Parish, LA: Project Engineer responsible for improvements including widening existing 2-lane roadway to a 4-lane roadway with grassed median, performed hydraulic analysis of existing structures and prepared improvements to same and hydraulic design of slab span bridges and culverts for project. Use of HEC-RAS and LADOTD Hydraulics Programs as well as Louisiana Standard Specifications for Roads and Bridges as well as Louisiana DOTD Bridge Design Manuals.
04/02 – 12/04	Environmental Assessment for Tarbutton Road Interchange and Frontage Road; Route I-20, Ruston, LA: Project Engineer evaluated existing bridge structures at LA 544, LA 149 and Tarbutton Road. Prepared schematic design modification or replacement of existing bridges and estimated construction costs. Inspection, review, and design was in accordance with LA Standard Specifications for Roads and Bridges as well as LA DOTD Bridge Design Manuals.
1998 – 1999	La 3032 for LADOTD: Project Engineer responsible for new bridge approach structure for existing LA 3032 main span bridge over Red River. Evaluated existing structure for possible continued use. There were concerns about existing bridge deck as well as the silicon steel beams in the approach spans. Inspection and review were in accordance with LA Standard Specifications for Roads and Bridges as well as LA DOTD Bridge Design Manuals.
02/96 – 03/97	Clyde E. Fant Memorial Parkway – Northern Extension Phase IIIA/IIIB Bridge over Cross Bayou, Shreveport, LA: Project Engineer. Design of bridge structures for 632 ft., 4-lane plus median structure across Cross Bayou and a 300 ft., 4-lane grade separation bridge with horizontal and vertical curve. Design utilized both the LA Standard Specifications for Roads and Bridges as well as LA DOTD Bridge Design Manuals.
01/87 – 01/89	US 371 / US 84 Bridge over Red River at Coushatta, LA: Project Engineer responsible for design of steel cross frames and lateral bracing for non-redundant steel plate girders, concrete approach piers designed to withstand barge impacts and voided concrete slab approach span design. Pier design included steel H-pile designed for barge impact and design of concrete tremie seals. Other work included detailing of miscellaneous steel items, quality control of drawings and review of shop drawings. Two designs were provided for the bridge: one being a concrete segmental bridge and the other a steel plate girder bridge. The 2 column approach bents were connected with concrete walls. The project was designed using both the LA Standard Specifications for Roads and Bridges as well as LADOTD Bridge Design Manuals.
01/83 – 12/85	Boyce-Shreveport Highway; LA 490 to LA 119; Natchitoches Parish, I-49 Section 4: Project Engineer. Assisted in the design of bridge structures at 3 grade separations and several stream crossing bridge structures for 3 rural segments of I-49. Design was in accordance with LA Standard Specifications for Roads and Bridges as well as LA DOTD Bridge Design Manuals.
Career History	Mr. Hazen joined Neel-Schaffer in 2008 following many years with Demopulos & Ferguson Associates, Inc. Mr. Hazen has worked as a Structural, Hydraulics and Soils Engineer with a primary focus on highway and railway bridges, structural design for buildings, facilities, hydrological analysis and drainage design for projects.

16. STAFF EXPERIENCE

	Firm employed by Neel-Schaffer, Inc.					
	Name	Brian Adams, PE, SE, CBI			Years of experience with this firm/employer	1+
	Title	Senior Structural Engineer			Years of experience with other firm(s)/employer(s)	22
	Degree(s) / Years / Specialization			BS / 2001/ Agricultural Engineering		
	Active registration number / state / expiration date			PE No. 0048729 / LA / 09-30-2026		
	Year registered	2024	Discipline	Civil		
	Contract role(s) / brief description of responsibilities			Road & Bridge Layouts and Cost Estimates, Feasibility Study, Report, and Checklists		
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).					
01/20 - 01/23	GDOT SR 81 over Dried Indian Creek, Newton County, GA (PI #0013751): Project Manager. As part of a bridge bundle contract, this project provides concept, preliminary, and final engineering design for a bridge replacement. The project replaced an existing single-span concrete arch bridge built in 1914 with a single-span, prestressed concrete bridge on concrete abutments on the existing alignment. The bridge incorporates post tensioned arch fascia girders to mimic the existing arch. Context Sensitive Design ensured mitigation of impacts to the downtown Covington Historic District. Brian monitored scope, schedule, and budget; managed a team of in-house designers and specialty subconsultants; and ensured all milestones are met.					
01/20 - 01/23	GDOT SR 212 over Lake Jackson, Newton and Jasper Counties, GA (PI#0013603): Project Manager. As part of a bridge bundle contract, this project provides concept, preliminary, and final engineering design for a bridge replacement. The project replaced an existing five-span steel bridge built in 1964 with a five-span, prestressed concrete bridge on concrete intermediate bents on an offset alignment. The bridge crosses a recreational lake and is adjacent to multiple residences. Early coordination with Georgia Power and public involvement were critical in successful delivery of this project. Brian monitored scope, schedule, and budget; managed a team of in-house designers and specialty subconsultants; and ensured all milestones were met.					
06/16 - 04/17	GDOT FY16 Design-Build Bridge Replacements Batch 3, Statewide, GA (PI #0014176): Lead Bridge Engineer for project that provided design and construction for the replacement of six bridges at various locations in Georgia. The scope of services included roadway and bridge design, hydraulic and hydrological studies, bridge foundation studies, bridge removal and replacement, utility coordination and relocation, drainage, retaining walls, erosion control and environmental permitting. Each site presented its own set of unique challenges, from limited right of way, horizontal/vertical alignments, environmentally sensitive areas, utility conflicts, work zone access, adjacent property owners, and protected species. Brian was responsible for bridge design. He led the design team to overcome the unique site challenges by developing innovative solutions such as beam sizes/spacing, bent locations, modifying the horizontal/vertical alignments, avoiding utility conflicts, crane placement, and using innovative construction methods. He coordinated with the roadway team for bridge geometry verification, ensured that the bridge design was properly integrated with the bridge hydraulic analysis, and coordinated with the geotechnical engineering team for development of all foundation solutions. Brian provided technical direction and oversight, and he took responsibility for completion of the design and production of the drawings. He ensured quality control efforts were maintained in accordance with the QA Plan. Brian verified the design for constructability, including consideration of anticipated staged construction under traffic.					
06/20 - 04/23	FDOT District 4 SR 9 (I-95) Express Lanes Phase 3C Design-Build, Bridge 26 Pier 9 Straddle Bent Retrofit, District 4, Broward County, FL: Engineer of Record for this bridge as part of Phase 3C of FDOT’s overall Phase 3 implementation of express lanes along the I-95 corridor within Broward and Palm Beach Counties. ‘95 Express’ is a limited access express lane facility that runs adjacent to the I-95 general use lanes. The construction limits extend for a total distance of approximately 9 miles along I-95. The project includes two miles of improvements along I-595; direct connections between northbound and southbound 95 Express Lanes and I-595 to and from the west; and the painting of 17 existing steel bridges within the I-95/SR 84 and I-95/I-595 Interchanges. The interchange with I-595 contains Bridge 26, for which H&L was selected to design the straddle bent retrofit for Pier 9. Bridge 26 is a long, horizontally curved, Category 2 steel box girder bridge, and Pier 9 must be replaced due to the future ramp configuration of I-595 EB. As EOR, Brian was in charge of all aspects of designing the post-tensioned, integral straddle bent at Pier 9. He reviewed all design plans, made final design decisions, and ensured all milestones were met.					

01/02 - 05/04	5th Runway/Taxiway Design-Build, Hartsfield-Jackson Atlanta (GA) International Airport: Assistant Project Manager and Lead Bridge Engineer. This project provided conceptual, preliminary, and final design of all structural elements of two bridges and retaining walls for this unique project to provide an additional 9,000-foot runway at Atlanta's airport. One of the two new bridges carries the new 5th Runway and the other carries Taxiway "U" over 10 lanes of existing Interstate 285. The parallel taxiway bridge is comprised of 764 specially designed, prestressed concrete beams carrying aircraft loads of over 1.3 million pounds. This bridge also contained post-tensioned diaphragms and edge beams to help distribute the high concentrated wheel loads. Brian led the bridge design team. He provided technical direction and oversight, coordinated with subconsultants, ensured all deadlines were met, and assisted with quality control goals. He was responsible for completion of the design and production of the drawings, as well as shop drawing review and approval. Brian's technical tasks included a grillage analysis of the cast-in-place deck to determine distribution of the highly concentrated aircraft wheel loads. He also performed 3D finite element analysis of the post-tensioned diaphragms and edge beams as well as the intermediate wall bents.
06/16 - 10/19	ALDOT Construction Engineering for I-20/I-59 at I-65 (CBD Phase II Project), Birmingham, AL: Engineer of Record for this project that included the modifications of the I-20/I-59 at I-65 interchange as part of the Phase II of the Central Business District Bridges Replacement. These modifications include the construction of multiple ramps and bridges that include curved continuous steel plate girder bridge units and continuous steel beam bridge widenings. The construction engineering included all analysis and design necessary to provide erection plans for the following steel units: Bridge 6A: 185'-191'-165' span arrangement, 1023' radius of curvature, 68" webs, Bridge 8: 100'-120'-100' span arrangement, 1331' radius of curvature, 68°-63°-60°-60° Bent skews, 40" webs, Bridge 9A: widening, 49'-83'-48' span arrangement, splayed W30x211, Bridge 9 Unit 1: 140'-180'-140' span arrangement, 1143' radius of curvature, 60" webs, Bridge 9 Unit 2: 140'-180'-140' span arrangement, 1143' radius of curvature, 60" webs, Bridge 9 Unit 3: 150'-210'-150' span arrangement, 1143' radius of curvature, 80" webs, Bridge 9 Unit 4: 180'-260'-180' span arrangement, 1143' radius of curvature, 86" webs, Bridge 13: widening, 92'-165'-156' span arrangement, 60°-60°-60°-60° Bent skews, 48" webs, Bridge 14: 252'-252'-300' span arrangement, 831' radius of curvature, 110" webs, Bridge 15 Unit 1: 200'-200' span arrangement, tangent, 84" webs, Bridge 15 Unit 2: 200'-245'-195' span arrangement, 753' radius of curvature, 84" webs, Bridge 17: widening, 195'-195' span arrangement, 78°-78°-78° Bent skews, 63" webs, Bridge 27 Unit 1: 120'-160'-120' span arrangement, 488' radius of curvature, 66" webs, Bridge 27 Unit 1: 120'-160'-120' span arrangement, 488' radius of curvature, 66" webs The erection analysis and design were performed in accordance with Engineering for Structural Stability in Bridge Construction – FHWA-NHI-15-044, 2015. Brian worked with the contractor to develop erection sequences and crane locations that met all site and maintenance of traffic constraints. He developed analysis and design procedures for determining steel piece pick points, for evaluating girder stability during picking, for evaluating global and local unit geometry for each stage of erection, for accounting for locked in forces due to cross-frame misfit due to detailing for total dead load fit, for specifying temporary support elevations and evaluating the resulting temporary support loads, for evaluating temporary and final girder stresses and for evaluating temporary and final cross-frame forces. These procedures utilized UT Lift and UT Bridge by the University of Texas Ferguson Structural Laboratory, CSiBridge by Computers and Structures, and manual calculations.
Career History	Brian brought 21 years of impressive bridge design experience and a deep familiarity of the structural practices and approaches used by multiple Departments of Transportation throughout the Southeast. Brian has completed a series of notable bridge design and bridge construction QA/QC projects for various transportation departments. He has contributed to bridge and roadway projects for the Georgia DOT, the Florida DOT, the Alabama DOT, and numerous municipalities and counties. Additionally, he played a pivotal role in projects at many major international airports, including Atlanta, Orlando, Tampa, and Ft Lauderdale. One of the early highlights of Brian's career was his work on the Design-Build project of the famed 5th Runway bridge at the Hartsfield-Jackson Atlanta International Airport. The 9,000-foot runway features a bridge spanning 10 lanes of Interstate 285. He managed and served as Lead Designer for the airport's SkyTrain and various related buildings and managed and served as Engineer of Record for Design-Build projects for the Automated People Movers at both Orlando International Airport and Tampa International Airport. In addition to holding Professional Engineer registrations in Georgia and 12 other states, Brian is a Registered Professional Structural Engineer in Georgia and Utah. He is also a Certified Bridge Inspector.

16. STAFF EXPERIENCE

	Firm employed by Neel-Schaffer, Inc.					
	Name		Ellen Burke Howard, PE, PTOE		Years of experience with this firm/employer	10
	Title		Project Manager		Years of experience with other firm(s)/employer(s)	5
	Degree(s) / Years / Specialization			BS / 2009 / Civil Engineering		
	Active registration number / state / expiration date			PE No. 38207 / LA / 03-31-2026		
	Year registered	2013	Discipline	Civil Engineering		
	Contract role(s) / brief description of responsibilities			Project Manager for traffic studies		
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).				
03/23 – Present		IDIQ for road design projects - this contract includes five separate Task Order projects which include traffic services, road design, preliminary and final plan development. The projects include pavement preservation, constructing new roads, extend existing roads, construction of roundabouts, turn lanes and drainage improvements. 1.) US 90: Roundabout at LA 101 (Calcasieu) (SPN. H.015226); Traffic Services. This project includes the design for a roundabout with high-speed approaches. The design avoids impacts to a gas station, and other development at the intersection. It includes minimum right of way taking and detention pond design. 2.) LA 621: Realignment at LA 73 (Ascension) (SPN. H.014366); Traffic Services. This project will widening LA 73 and realign LA 621 to near its existing intersection with LA 73 to relieve congestion and improve safety. This project includes the design of a multilane roundabout to provide connectivity for local roadways, traffic analysis, Transportation Management Plan, and 1 mile of mill and overlay for LA 621. 3.) LA 16: N 2nd Street to LA 445 (Tangipahoa Parish) SPN. H.009425.5; Traffic Services. Project includes the mill and overlay of LA 16 from N 2nd Street to east of Duncan Avenue, the in-place base rehabilitation and overlay of LA 16 from east of Duncan Avenue to LA 445. The scope of work will also include the hydraulic analysis and development of construction plans for the rehabilitation of the existing subsurface drainage system to improve drainage along LA 16 from US 51 to approximately 1000’east of Duncan Avenue. 4.) H.016158: LA 182: US 90 - Greenwood St. Overpass; 3 miles of pavement rehabilitation along LA 182 from the Westbound Exit Ramp to the Greenwood St. Overpass in Morgan City, LA. 5.) H.015640 LA 150 & LA 818: ROUNDABOUT; project will convert existing intersection to single lane roundabout intersection.				
06/22 – Present		District 03 Safety Investment Plan, LADOTD: Engineer for this study evaluating crashes at 119 locations on the state and local highway networks using variations in crash statistics to identify possible roadway issues and potential low-cost safety improvements.				
04/20 – 07/21		District 05 Safety Investment Plan, LADOTD: Engineer for this study evaluating crashes on the state and local highway networks using variations in crash statistics to identify possible roadway issues and potential low-cost safety improvements. There were initially 81 locations with 53 additional locations added as a supplement.				
02/19 – 03/20		District 07 Safety Investment Plan, LADOTD: Engineer for this study evaluating crashes at 63 locations on the state and local highway networks using variations in crash statistics to identify possible roadway issues and potential low-cost safety improvements.				
12/17 – 03/19		District 08 Safety Investment Plan, LADOTD: Engineer for this study evaluating crashes at 68 locations on the state and local highway networks using variations in crash statistics to identify possible roadway issues and potential low-cost safety improvements.				
01/14 – 05/15		Safety Study, LA 49 (Williams Blvd.,) Kenner, LA – Stage 0 / Safety Study (S.P. No. 4400001583, T.O. No. H.010570): Traffic Engineer responsible for data collection, intersection operational signal analyses (Synchro), and Vissim modeling.				

07/21 – Present	US 190 Access Management Stage 0 and Traffic Study: Traffic Engineer responsible for initial and final data collection, existing safety analysis and existing and no build traffic analysis, final traffic report
03/21 – Present	MOVEBR N. Sherwood Forest Extension (C-P Proj. No. 20-CP-HC-0014): Traffic Engineer responsible for initial and final data collection, existing safety analysis, existing and no build HCS analysis, alternatives HCS analysis, and final traffic report
09/20 – Present	MOVEBR College Drive Enhancements (C-P Proj. No. 19-EN-HC-0033): Traffic Engineer responsible for calibrated Vissim model, existing and no build traffic analysis and alternatives analysis.
09/21 – 07/22	MOVEBR Harding Boulevard at Interstate I-110 (C-P Proj. No. 20-CP-HC-0016): Traffic Engineer responsible for initial and final data collection, existing safety analysis and existing and no build traffic analysis, Tier 1 alternative analysis, and final traffic report
08/20 – 10/21	I-10 & I-12 College Dr. Flyover Ramp Design-Build Project (S.P. H.013897.1): Traffic Engineer responsible for calibrated Vissim model and traffic analysis, and Interchange Modification Report
12/19 – 03/20	US 80: Intersection @ Bellevue Rd (S.P. No. 4400010504, T.O. No. H.014044.1): Traffic Engineer responsible for Initial and final data Collection, existing safety analysis, and Chapter 1 of Final Report and signalized intersection analysis.
02/15 – 12/17	US 51 (W University to I-55) Corridor Study (Contract No. 4400004064, T.O. No. H.011401.1): Includes analysis of eight roundabout geometry intersections. Traffic Engineer assisted with Corridor Operational Analyses
01/15 – 06/15	LA 3002, 16 & 1034 Corridor Study Phase 2 (Contract No. 4400004064, T.O. No. H.011645.1): Traffic Engineer responsible for data collection and traffic signal analysis.
01/14 – 12/16	LA 30 Stage 0, Gonzales, LA – Traffic & Safety Study (S.P. No. 44-1862, T.O. H.010572.1): Traffic Engineer responsible for data collection, corridor traffic operational analysis (Synchro and Sidra), calibrated Vissim modeling, Stage 0 Traffic Report
01/14 – 03/16	LA 73 Corridor Study (LA 74 to LA 621) Stage 0 Feasibility Study (Contract No. 4400003362, T.O. No. H.011160.1): Traffic Engineer responsible for data collection, warrant analysis, corridor operational analyses (Synchro and Sidra), Stage 0 traffic report preparation
01/14 – 06/14	Stage 0 Study, considering the extension of Edenborne Parkway to South St. Landry Road (approximately 1 mile) for Ascension Parish: Traffic Engineer responsible for intersection operational analyses (Sidra).
Career History	Mrs. Howard joined Neel-Schaffer, Inc. in January 2014. Before joining Neel-Schaffer, Mrs. Howard worked as a Traffic Engineer for DOTD District 62. She also worked as a Traffic Engineer Intern for DOTD's Traffic Engineering Management Section in Headquarters. She worked on a variety of projects involving Traffic Engineering Studies, Signal Timing and Coordination, Corridor Studies, traffic modeling using VISSIM and Transportation Management Studies. During her employment at LADOTD, she also reviewed numerous Corridor Studies, Intersection Studies, Safety Studies, Traffic Impact Studies, and Temporary Traffic Control Plans. She is proficient in Traffic Engineering software such as HCS, Synchro, SIDRA, SimTraffic, VISSIM as well as DOTD's CAT Scan safety tool. She also attended Highway Safety Manual (HSM) workshop, Highway Capacity Analysis Seminar, Roundabout Design Workshop, Traffic Signal Workshop, Synchro Training, Vissim Training, Access Management Location and Design Course, Alternative Intersections / Interchanges Workshop, and Crash Reconstruction for Traffic Engineers Course. With Neel-Schaffer, Mrs. Howard has served as a project engineer for the noted traffic related DOTD projects. Mrs. Howard is a certified Professional Traffic Operations Engineer (PTOE), a certified Road Safety Professional Level 1, and has completed DOTD's Traffic Engineering Process and Report (TEPR) training.

16. STAFF EXPERIENCE

	Firm employed by Neel-Schaffer, Inc.					
	Name		Jonathan Duhe, PE, PTOE, RSP		Years of experience with this firm/employer	11
	Title		Project Engineer		Years of experience with other firm(s)/employer(s)	1
	Degree(s) / Years / Specialization			BS / 2011 / Civil Engineering		
	Active registration number / state / expiration date			PE No. 41047 / LA / 03-31-27; PTOE No. 4418; RSP No. 282		
	Year registered	2016	Discipline	Civil Engineering		
	Contract role(s) / brief description of responsibilities			Traffic Studies and Signal Design		
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).				
03/23 - Present		IDIQ for road design projects - this contract includes five separate Task Order projects which include traffic services, road design, preliminary and final plan development. The projects include pavement preservation, constructing new roads, extend existing roads, construction of roundabouts, turn lanes and drainage improvements. 1.) US 90: Roundabout at LA 101 (Calcasieu) (SPN. H.015226); Traffic Services. This project includes the design for a roundabout with high-speed approaches. The design avoids impacts to a gas station, and other development at the intersection. It includes minimum right of way taking and detention pond design. 2.) LA 621: Realignment at LA 73 (Ascension) (SPN. H.014366); Traffic Services. This project will widening LA 73 and realign LA 621 to near its existing intersection with LA 73 to relieve congestion and improve safety. This project includes the design of a multilane roundabout to provide connectivity for local roadways, traffic analysis, Transportation Management Plan, and 1 mile of mill and overlay for LA 621. 3.) LA 16: N 2nd Street to LA 445 (Tangipahoa Parish) SPN. H.009425.5; Traffic Services. Project includes the mill and overlay of LA 16 from N 2nd Street to east of Duncan Avenue, the in-place base rehabilitation and overlay of LA 16 from east of Duncan Avenue to LA 445. The scope of work will also include the hydraulic analysis and development of construction plans for the rehabilitation of the existing subsurface drainage system to improve drainage along LA 16 from US 51 to approximately 1000’ east of Duncan Avenue. 4.) H.016158: LA 182: US 90 - Greenwood St. Overpass; 3 miles of pavement rehabilitation along LA 182 from the Westbound Exit Ramp to the Greenwood St. Overpass in Morgan City, LA. 5.) H.015640 LA 150 & LA 818: ROUNDABOUT; project will convert existing intersection to single lane roundabout intersection.				
02/22 – Present		W. Broussard Roundabout at Duhon Rd. (LA 724): This project will construct a roundabout and required drainage improvements. Includes roundabout. Completed the horizontal and vertical alignments (line and grade). Preliminary and final plans.				
02/20 – Present		I-20 at LA 544 Overpass Replacement, Lincoln Parish, LA: This project will replace the existing LA 544 bridge crossing and interchange with a new bridge and roundabouts. This project includes four multilane roundabouts located in a tight project area with many constraints and large grade changes. The roundabouts will connect ramps and service roads with adjacent businesses. The project includes new bridge with sidewalk over I-20. The entire project limits are complete street compliant which means it provides facilities for all users. Tasks similar to Line and Grade completed: Established design criteria, typical roadway sections, horizontal and vertical geometry, ID structure locations and more. Mr. Duhe provided signal design review. Preliminary and final plans.				
08/22 – Present		LRSP Ardenwood Dr Road Diet, Baton Rouge, LA: Project Engineer, Responsible for Data Collection (Traffic Counts and Peak Hour Observations), Traffic Forecasting, Safety Analyses, Corridor Operational Analyses (HCS, Sidra), Safety Analyses, Traffic Report Preparation				
07/21 – Present		FYA Signal Improvement (LCG), Lafayette, LA: Project Engineer. Oversaw development of signal plans to upgrade 28 intersections to include flashing yellow arrow signal heads as well as backplates.				

09/21 – Present	Harding Blvd at I-110, Baton Rouge, LA: Traffic Engineer. Performing a traffic study along Harding Boulevard between Rosewood Street and Merle Gustafson Drive including the I-110 Ramps in an effort to improve capacity. Assisted with data collection and Initial Data Collection Report.
09/20 – Present	College Drive Enhancement Project, Baton Rouge, LA: Traffic Engineer. Performing a traffic study along College Drive between Perkins Road and Bawell Street/Bankers Avenue including the I-10 Ramps in an effort to improve capacity and safety. Assisted with data collection including peak period observations and travel time runs. Also performed safety analysis along the College Drive corridor.
06/20 – Present	I-10/12 College Drive Flyover Design Build, Baton Rouge, LA: Traffic Engineer. Performing a traffic study at the I-10/12 merge in an effort to improve capacity and safety. Assisted with uncalibrated VISSIM model. Assisted with safety analysis and signal design.
04/20 – 06/21	District 05 Safety Investment Plan District 05, LA: Traffic Engineer. Assisted with safety analysis including reviewing crashes utilizing LaDOTD's CATScan tool and performing benefit-cost analysis of potential safety improvements. Also assisted with report preparation.
11/17 – 04/19	District 08 Safety Investment Plan District 08, LA: Traffic Engineer. Assisted with safety analysis including reviewing crashes utilizing LaDOTD's CATScan tool and performing benefit-cost analysis of potential safety improvements. Also assisted with report preparation.
02/19 – 03/20	District 07 Safety Investment Plan District 07, LA: Traffic Engineer. Assisted with safety analysis including reviewing crashes utilizing LaDOTD's CATScan tool and performing benefit-cost analysis of potential safety improvements. Also assisted with report preparation.
11/16 – 04/19	LA 385 (Ryan St) Feasibility Study, Lake Charles, LA: Traffic Engineer. Assisted with intersection analysis including Vistro analysis. Assisted with safety analysis including reviewing crashes, creating collision diagrams, identifying conflict points, and using LaDOTD's CATScan tool to analyze safety. Also assisted with report preparation.
02/16 – 10/17	LA 6 Feasibility Study, Natchitoches, LA: Traffic Engineer. Assisted with intersection analysis including Sychro and Sidra analysis. Assisted with safety analysis including reviewing crashes, creating collision diagrams, and using the HSM Predictive method to analyze safety of potential alternatives. Also assisted with report preparation.
03/20 – 06/20	Braud Rd at Germany Rd Temp. Signal Design, Gonzales, LA: Project Engineer developed signal layout and timing parameters for temporary signal. Signal design included developing Clearance Calculations, utilizing Synchro for signal timing, designing in MicroStation software, developing Intersection Quantities, and creating a Traffic Signal Inventory)
03/19 – 11/19	District 08 Signal Timing Study, Natchitoches, LA: Project Engineer Oversaw Data Collection (TMCs, Observations, Inventory, Travel Runs, etc), Signal Warrant Analyses, Intersection Operations Analyses (Synchro), Developed new signal timing and TSIs
03/19 – 11/19	US 61 Signal Timing Study, Baton Rouge, LA: Project Engineer Oversaw Data Collection (TMCs, Observations, Inventory, Travel Runs, etc), Signal Warrant Analyses, Intersection Operations Analyses (Synchro), Developed new signal timing and TSIs
12/19 – Present	US 80 Feasibility Study, Stage 0/Traffic & Safety Study, Houghton, LA: Stage 0 Report in support of safety improvements along US 80 corridor, specifically in the vicinity of Bellevue Road and Mid-South Loop Road. All analysis performed in HCS for this study. The traffic study was performed in accordance with DOTD's TEPR. Project includes signalized intersections. Oversaw Intersection Operational Analyses (HCS), safety analysis, alternative development, and traffic report preparation.
Career History	Jonathan joined Neel-Schaffer in 2013 and has nearly a decade of experience working on a wide range of traffic and transportation projects. He has worked on many intersection/corridor signal timing studies and signal design projects and other traffic engineering related projects for both public and private projects. He is experienced with numerous traffic engineering software packages include HCS, SYNCHRO, VISTRO, Tru-Traffic (TSPPDraft), and SIDRA. Jonathan has completed training and has experience using LADOTD's CAT Scan safety tool. He is a certified Professional Traffic Operations Engineer (PTOE), a Road Safety Professional (RSP1) and has completed LADOTD's Traffic Engineering Process and Report (TEPR) training.

16. STAFF EXPERIENCE

	Firm employed by Neel-Schaffer, Inc.					
	Name		Charles Adams, PE, PTOE		Years of experience with this firm/employer	16
	Title		Senior Project Engineer		Years of experience with other firm(s)/employer(s)	14
	Degree(s) / Years / Specialization			BS / 1992 / Civil Engineering		
	Active registration number / state / expiration date			PE No. 27440 / LA / 9-30-25; PTOE No. 878		
	Year registered	1997	Discipline	Civil		
	Contract role(s) / brief description of responsibilities			Traffic Control Plans / TMP / Signal Design		
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).					
01/23 – Present	Wemple Road & Innovation Drive Study, Bossier, LA: NSI performing a traffic evaluation to determine whether a new N/S road would be justified between Wemple Road and Innovation Drive. Mr. Adams is performing the study and analyzing the impact on the surrounding intersections. Project Manager.					
10/22 – Present	East-West Connector (Winfield Road Congestion Relief): NSI Performing a Traffic Study and Line and Grade for a new east-west corridor through Bossier Parish. Charles is overseeing the Traffic Study portion of the project and all intersection analyses for the four major intersections. Project Engineer.					
08/20 – Present	I-10 & I-12 College Dr. Flyover Ramp, Baton Rouge, LA: NSI is performing IMR, TMP, preliminary design, final design, review of TTC plans, and signal design. Charles is reviewing all TTC plans and developing preliminary signal plans.					
02/18 – Present	Kansas Lane-Garrett Road Connector, Monroe, LA: NSI performing TMP for project as well as developing temporary signal design plans, developing permanent signal design plans, and developing fiber plans to relocate impacted fiber. Charles is preparing the TMP and all signal design plans. Project Manager					
12/17 – Present	South City Parkway Extension, Lafayette, LA: This project will construct a new 1.7 – mile, 4 lane median divided corridor between US 167 (Johnston Street) with Kaliste Saloom Road. The roadway and drainage design are being completed in conformance with LADOTD guidelines. Includes 5 multilane roundabouts. Charles is providing the Traffic Control Plans.					
07/16 – Present	I-49 at Verot School Rd, Lafayette, LA: NSI is preparing design plans and reviewing the TTC plans and the TMP. Mr. Adams is reviewing the TTC plans and developing the TMP for the project.					
08/12 – 03/19	LA 1026 (Juban Rd) Widening, Livingston Parish, LA: Highway widening project with roundabouts. Prepared TCP					
12/17 – Present	Southcity Parkway Extension, Lafayette, LA: This project will construct a new 1.7 – mile, 4 lane median divided corridor between US 167 (Johnston Street) with Kaliste Saloom Road. The roadway and drainage design is being completed in conformance with LADOTD guidelines. Includes 5 multilane roundabouts. Charles is providing the Traffic Control Plans.					
08/08 – 08/12	LA 33 Roundabout Study, Ruston, LA: NSI provided a completed Traffic Study related to the proposed roundabouts at LA 33 and I-20 WB off-ramp and I-20 at the I-20 EB off-ramp in Ruston, LA. Sr. Project Manager					
02/22 – Present	W. Broussard Roundabout at Duhon Rd. (LA 724): This project will construct a roundabout and required drainage improvements. Includes roundabout. Completed the horizontal and vertical alignments (line and grade).					
11/21 – 12/21	Swan Lake Road Speed Study, Bossier City, LA: NSI performed speed studies along Swan Lake Road from US 80 to Modica Lott Road. Mr. Adams oversaw the analyses and prepared the report of findings. Project Manager.					
10/21 – 05/22	Hurricane Ida Emergency Lighting and Signage Project, New Orleans, LA: NSI performed day inspections of all signs and day and night inspections of all streetlights within Zone 3. Charles coordinated and oversaw all operations of the project as well as participated in inspections along the interstate system.					
08/21 – 12/21	LA 840-6 at Oliver Road, Monroe, LA: NSI performed a traffic study for the intersection to determine whether left turn lane phasing would be appropriate for the Oliver Road approaches. Charles oversaw the analyses for the project. Project Manager.					

10/21 – 12/21	Wemple Road at Old Brownlee Road Intersection Safety Study, Bossier City, LA: NSI performed a Safety Study to evaluate the existing conditions of the intersection and to determine whether modifications would be beneficial. Mr. Adams performed all analyses for the study and oversaw the data collection for the project. Project Manager.
05/21 – 08/21	Tulane Avenue Chick-fil-A, New Orleans, LA: NSI performed a Traffic Assessment and circulation assessment for a new Chick-fil-A restaurant in the City of New Orleans. Charles performed analyses, observations and oversaw the circulation assessment. Project Manager.
04/21 – 08/21	Signal Design for Airline Drive and Barclay Blvd, Bossier, LA: NSI developed traffic signal plans for the new intersection of Airline Drive and Barclay Blvd. Charles was the designer and developed signal phasing and timings for the project. Project Manager.
02/21 – 05/21	LA Tech Student Housing Study, Ruston, LA: NSI performed a traffic study for new student housing complex that would serve LA Tech University. Charles performed all intersection analyses for the project. Project Manager.
09/20 – 06/21	Venture Global LNG Traffic Study, Plaquemines, LA: NSI performed numerous traffic assessments for a new LNG facility along LA 23 in south Plaquemines Parish. Mr. Adams performed intersection analyses, prepared TTC plans, and reviewed construction sequencing to reduce the impact on the traveling public.
09/20 – Present	W Esplanade Ave at Carrollton Street, Metairie, LA: NSI is preparing preliminary and final signal design plans for the intersection of W Esplanade Ave and Carrollton Street. Mr. Adams is preparing the signal plans. Project Manager.
08/20 – 10/20	St Vincent Avenue at 84th Street, Shreveport, LA: NSI prepared preliminary and final traffic signal plans for the intersection. Mr. Adams prepared preliminary and final signal plans. Project Manager.
11/19 – 07/20	Golden Pass LNG Safety Study, Port Arthur, TX: NSI performed traffic safety assessments along FM 87 for the entrances to the LNG facility as well as developing signing plans and lighting plans for each entrance. Project Manager.
03/19 – 07/19	Remco Drive Extension, Haughton, LA: NSI performed a traffic study to determine feasibility for extending Remco Drive from US 80 to Bodcau Station Road. Mr. Adams performed observations and analyses. Project Manager.
01/19 – 03/20	LA 3 at Walter O Bigby Carriageway, Bossier City, LA: NSI performed Signal and Sign Design. Charles developed signal timings and signal phasing as well as prepared the traffic signal plans for the intersections of LA 3 at Walter O Bigby Carriageway and US 80 at Hamilton Road. Project Manager.
06/18 – 08/18	Linton Road Extension, Bossier Parish, LA: NSI performed traffic study to determine feasibility of extending Linton Road to Fairburn Road. Mr. Adams performed analyses. Project Manager.
06/17 – 03/18	Port Access Improvements, New Orleans, LA: NSI performed extensive analyses and developed alternative accesses from I-10 to the Port of New Orleans. Charles performed observations and analyses.
01/17 – 07/17	TCP for Transmission Line Installations, Terrebonne & Assumption Parishes, LA: NSI prepared TTC plans for numerous installation sites throughout both parishes. Charles developed and prepared all TTC plans. Project Manager.
12/19 – Present	US 80 Feasibility Study, Stage 0/Traffic & Safety Study, Haughton, LA: Stage 0 Report in support of safety improvements along US 80 corridor, specifically in the vicinity of Bellevue Road and Mid-South Loop Road. All analysis performed in HCS for this study. The traffic study was performed in accordance with DOTD's TEPR. Project includes signalized intersections. Charles performed traffic engineering and public outreach.
Career History	Over the past 30 years, Charles has consistently managed and designed projects for the City of Bossier City as well as for the Bossier Parish Police Jury. During 2008 – 2015 he served as Neel-Schaffer's Shreveport Office manager and continues to maintain the relationships gained from that experience. He has established relationships in the local community and knowledge of the project area. His experience in the area includes Traffic Data Collection, Traffic Signal Timing, Traffic Signal design, Traffic Operations, Traffic Safety, ITS and Transportation Engineering. He manages a wide range of local and regional projects that vary in complexity from developing traffic control plans for major construction projects and traffic signal timing plans to performing round-about feasibility studies and other traffic related studies for both public and private clients. Prior to joining NSI, Charles was employed by LADOTD as a District Traffic Engineer in the Bossier District and then as the State Traffic Engineer. Mr. Adams is a certified Professional Traffic Operations Engineer and has completed DOTD's Traffic Engineering Process and Report (TEPR) training.

16. STAFF EXPERIENCE

	Firm employed by Neel-Schaffer, Inc.					
	Name		Clarke Chauvin, PE, PTOE, PMP		Years of experience with this firm/employer	1
	Title		Transportation Project Manager		Years of experience with other firm(s)/employer(s)	13
	Degree(s) / Years / Specialization			BS / 2013 / Civil Engineering;		
	Active registration number / state / expiration date			PE No. 41770 / LA / 09-30-2027; PTOE No. 4337		
	Year registered	2017	Discipline	Civil		
	Contract role(s) / brief description of responsibilities			Engineering Design, Studies, Analyses, Technical Expertise		
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).				
05/24 – Present		Lake Charles Regional ITS Architecture Update: Project Manager – Clarke is managing this ITS Regional Architecture Update on an expedited schedule. This update includes the evaluation of the existing ITS inventory and stakeholder engagement. Based on the findings of the existing ITS inventory and stakeholder needs, the updated ITS Architecture Report provides recommended ITS projects with cost, ITS services, interfaces, and architecture for the region.				
05/24 – Present		Shreveport-Bossier Regional ITS Architecture Update: Project Manager – Clarke is managing this ITS Regional Architecture Update on an expedited schedule. This update includes the evaluation of the existing ITS inventory and stakeholder engagement. Based on the findings of the existing ITS inventory and stakeholder needs, the updated ITS Architecture Report provides recommended ITS projects with cost, ITS services, interfaces, and architecture for the region.				
05/24 – Present		Houma Regional ITS Architecture Update: Project Manager – Clarke is managing this ITS Regional Architecture Update on an expedited schedule. This update includes the evaluation of the existing ITS inventory and stakeholder engagement. Based on the findings of the existing ITS inventory and stakeholder needs, the updated ITS Architecture Report provides recommended ITS projects with cost, ITS services, interfaces, and architecture for the region.				
10/20 – Present		I-10 ITS Scott to Lake Charles, Lafayette, Acadia, and Jefferson Davis Parishes, LA: Project Manager - Clarke served as Project Manager to develop construction plans for 15 CCTV sites along I-10. With his background in hands-on ITS work, Clarke was able to provide unique insights into the project after it moves past construction and into preventative maintenance. Additionally, his experience with DOTD’s network allowed him to perform communications design which bring existing isolated sites into the project and to create network redundancy through fiber optic rings to better serve DOTD’s long term needs. The design of this project is completed, and Clarke continues to serve this project as the point of contact for technical support during construction.				
07/23 – Present		Northshore Regional ITS Architecture Update: Project Manager – Initially serving in a role to provide technical support to architecture updates through RAD-IT, Clarke is now project manager and has worked to update all aspects of the ITS Architecture including operational concepts, functional requirements, interface requirements, ITS standards, proposed project costs and sequence, as well as the ITS Architecture Report.				
09/22 – 06/24		Alexandria ITS Phase 2 Design: Project Manager – Initially serving as a subconsultant, providing expertise in ITS network and communications design, Clarke now provides oversight over the entire project. In addition to providing traditional fiber communications design, Clarke performed a wireless analysis for a point-to-point backhaul link, comparing alternative radio equipment with varying frequencies, to identify feasibility and reliability of communications which would bridge both sides of the Red River, in Alexandria.				

03/16 – 03/24	ITS Management, Operations, and Maintenance Engineering and Inspections (ME&I), Statewide, LA: Project Manager. Through multiple iterations of this contract, Clarke has served as a pre-professional, engineer, and project manager for the ITS Maintenance Retainer Contract. He has performed routine maintenance on emergency crossover gates, travel time message system, CCTV camera sites, RVD sites, ramp meter sites as well as DMS sites. His skills include but are not limited to: device troubleshooting, communication and network troubleshooting, parts replacement, as well as coordinating with law enforcement, TMC operations staff, and DOTD. He has had additional training in ITS devices, networking, wireless communication, and fiber optics and has utilized this information to be an effective trouble shooter and problem solver on the ITS Maintenance Retainer. A critical component of his efforts on this project were his ability to understand DOTD's ITS network to implement and propose improvements in communications and network structure which improved reliability and redundancy.
08/23 – 03/24	Bonnet Carre SEA: Project Manager - As someone with hands on experience maintaining the Bonnet Carre spillway infrastructure for years prior, Clarke played a critical role in developing a plan for assessment of the existing infrastructure. As project manager, Clarke developed checklists for key components to be assessed as well as performing hands on inspection of the electrical, communications, and ITS infrastructure. Upon identifying an electrical hazard, Clarke proposed and implemented an emergency plan to temporarily resolve the issue until such time as it can be permanently resolved. Clarke performed network design, identifying the existing communications, proposed repairs/replacements (fiber, wireless, hybrid), and discussed alternatives with DOTD to ensure continued operation even if the project needed to be broken into phases. Clarke also led efforts to implement an RWIS system in response to the I-55 "Superfog" incident.
06/22 – 10/22	ITS Fiber Management System Data Collection: Project Manager - Clarke led a field team to perform OTDR fiber testing and data collection, training personnel and providing quality control on collected data. With years of hands on experience with ITS and signal sites, Clarke was able to ensure proper inventory collection and validate fiber testing results. This helped develop a quality fiber management system for DOTD's future use.
06/19 – 03/24	LADOTD DSRC Connected Vehicle Pilot, Baton Rouge, LA: Project Manager - DOTD's first connected vehicle project. He managed a crew for the installation of Spectra RSU devices and worked with manufacturers and DOTD personnel to ensure the integration and operation of the devices. Even though there were many challenges with this first of its kind project, Clarke's hands-on experience allowed him to step in and update code on the devices to ensure proper functionality with DOTD's system. Clarke continued to support the system through maintenance after construction. Recently, Clarke led the upgrade to these devices required by new FCC requirements with CV2X communications.
03/16 – 07/19	SASOL Lake Charles Chemical Project – System A – Adaptive Traffic Signal System, Westlake, LA: Project Engineer - In support of LA's first adaptive traffic signal corridor, Clarke provided signal design support for multiple intersections. His efforts included developing preliminary signal permit plans, developing timing models, conducting field investigations, providing quantities, constructability reviews, and signal construction inspection. As the project developed, Clarke supported improved network design and implementation through wireless communications and supplemented the signal corridor with additional ITS including CCTV, vehicle detection, and Bluetooth detection.
09/18 – 03/24	GNOEC Safety Bays, Greater New Orleans Expressway Commission, Metairie, LA: Project Engineer. To promote safety and reduce congestion along the longest bridge in the world, Clarke was involved in designing an ITS system to supplement 12 safety bays currently under construction on the Causeway Bridge across Lake Pontchartrain. In addition to evaluating detection technologies to handle a non-standard application, Clarke worked to devise a communication system to remotely notify TMC staff when these safety bays were occupied to provide emergency assistance as quickly as possible. This included planning a detection system, a remote notification system, a CCTV camera system, and allocating fiber optic cables to design a redundant fiber optic ring. After construction, Clarke continued to support this system through maintenance and operations.
Career History	Mr. Chauvin joined Neel-Schaffer in 2024 and serves as a Senior Project Manager based in the firm's Baton Rouge, LA office, focused on Intelligent Transportation Systems (ITS), traffic signals, and traffic studies. Clarke brought more than a decade of transportation and over 20 years of electrical experience when he joined the firm. He has extensive experience working on projects for DOTD, performing services including: feasibility studies, SEAs, ITS and communications design, integration, installation, and maintenance, deploying new technologies, and technical support. Clarke holds specialty certifications in PTOE, PMP, TCT/TCS, TEP&R, NFPA 70E, IMSA Signal Technician Level 1, 2, & Inspector, ESA Networking 101-106, RCNA/RCNP, various ITS hardwares, and completed qualifications for LASFM Security Qualifier and Statewide Electrical Contractor.

16. STAFF EXPERIENCE

	Firm employed by Neel-Schaffer, Inc.					
	Name	Seth Popay, EI			Years of relevant experience with this employer	5
	Title	Project Engineer			Years of relevant experience with other employer(s)	0
	Degree(s) / Years / Specialization		BS / 2019 / Civil Engineering			
	Active registration number / state / expiration date		EI No. 34729 / LA / 3-31-27			
	Year registered	2021	Discipline	N/A		
	Contract role(s) / brief description of responsibilities		Traffic & Safety Analyses; Data Collection			
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).					
03/23 - Present	IDIQ for road design projects - this contract includes five separate Task Order projects which include traffic services, road design, preliminary and final plan development. The projects include pavement preservation, constructing new roads, extend existing roads, construction of roundabouts, turn lanes and drainage improvements. 1.) US 90: Roundabout at LA 101 (Calcasieu) (SPN. H.015226); Traffic Services. This project includes the design for a roundabout with high-speed approaches. The design avoids impacts to a gas station, and other development at the intersection. It includes minimum right of way taking and detention pond design. 2.) LA 621: Realignment at LA 73 (Ascension) (SPN. H.014366); Traffic Services. This project will widening LA 73 and realign LA 621 to near its existing intersection with LA 73 to relieve congestion and improve safety. This project includes the design of a multilane roundabout to provide connectivity for local roadways, traffic analysis, Transportation Management Plan, and 1 mile of mill and overlay for LA 621. 3.) LA 16: N 2nd Street to LA 445 (Tangipahoa Parish) SPN. H.009425.5; Traffic Services. Project includes the mill and overlay of LA 16 from N 2nd Street to east of Duncan Avenue, the in-place base rehabilitation and overlay of LA 16 from east of Duncan Avenue to LA 445. The scope of work will also include the hydraulic analysis and development of construction plans for the rehabilitation of the existing subsurface drainage system to improve drainage along LA 16 from US 51 to approximately 1000’east of Duncan Avenue. 4.) H.016158: LA 182: US 90 - Greenwood St. Overpass; 3 miles of pavement rehabilitation along LA 182 from the Westbound Exit Ramp to the Greenwood St. Overpass in Morgan City, LA. 5.) H.015640 LA 150 & LA 818: ROUNDABOUT; project will convert existing intersection to single lane roundabout intersection.					
12/20 – Present	College Dr. Enhancement Project (MOVEBR) Baton Rouge, LA: Engineer Intern. Performing a traffic study along College Drive between Perkins Road and Bawell Street/Bankers Avenue including the I-10 Ramps in an effort to improve capacity and safety. Assisted with data collection including travel time runs and collecting crash reports. Also assisted with performing a safety analysis using LADOTD’s Cat Scan safety tool.					
01/21 – 03/21	District 05 Safety Investment Plan, Monroe, LA: NSI evaluated crash history on the state and local highway network to identify potential roadway issues as well as potential infrastructure and operations safety countermeasures for nine parishes in DOTD District 05. Reviewed crash reports and data to be converted into one-page summaries of the segments and intersections involved in the study.					
12/20 – Present	Proposed Ouachita Middle School TIS, Statewide, LA: NSI performed a Traffic Impact Study (TIS) for Ouachita Parish School Board. The proposed middle school was to be located on the corner of a proposed development. Helped with data collection of turning movement counts (TMC) and peak hour observations. HCS software was used to analyze turn lane movements and proposed driveways. Engineer Intern					

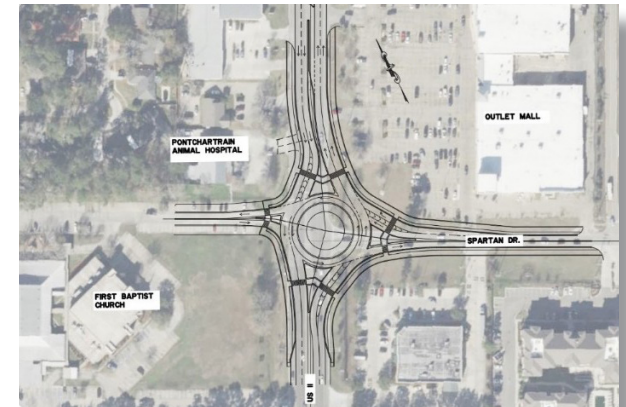
12/20 – 02/21	Ellis Estates TIS, Denham Springs, LA: NSI performed a Traffic Impact Study (TIS) for NOCO, LLC. The new development is to be located on the south side of Buddy Ellis Road in Livingston Parish, LA. This was a Threshold 2 study based off Livingston Parish's Traffic Impact Policy, which aimed at analyzing the proposed access to the proposed site. Trip generations were constructed based off existing and future condition volumes. Turn lane and intersection analysis was conducted using HCS software. Determined roundabout capacity and Level of Service (LOS) of the intersection of Buddy Ellis Ln at Juban Road using Sidra Intersections. Engineer Intern
01/22 – Present	N 5th St – N 6th St Traffic Study, Monroe, LA: Engineer Intern. Performed a safety analysis of the two corridors as well as a safety analysis of the major intersections along both corridors using LADOTD's Cat Scan safety tool.
01/21 – Present	I-10 ITS Scott to Lake Charles, Statewide, LA: NSI performed various engineering design and ITS analysis for CCTV cameras along I-10 corridor. These tasks included detailed analysis, CAD drafting, and cost estimates of materials. Developed CAD plan sheets of CCTV camera pole locations and line work for various conduits/cables. Detail sheets were created for finalized 60% plans. Engineer Intern
10/21 – Present	FYA Signal Improvements, Lafayette, LA: NSI performed intersection inventory of requested signals in the city of Lafayette. The new signal inventory was used to develop new TSIs (Traffic Signal Inventory) as well as recommend the requested modifications to the signals that need upgrading. Engineer Intern
08/21 – Present	Synchronization and Communication Signal Rebuilds Phase 2 – Group 4, Baton Rouge, LA: MOVEBR identified six signals for group 3 that needed improvements. NSI evaluated crash history at the project intersections to identify potential roadway issues as well as potential safety countermeasures. HCS software was used to analyze the roadway network and develop new signal timings. Developed and designed CAD sheets to upgrade the existing intersection equipment to current design standards. Engineer Intern (Synchro, Clearance Calcs, AutoTurn, MicroStation)
03/21 – Present	Signal Timing Analysis and Corridor Study for Hwy 6, Missouri City, TX: NSI performed data collection along a corridor section of highway 6 in Missouri City, Texas. Synchro software was utilized to analyze the existing signal timings along the corridor section as well as develop new recommended timings for the signals along the corridor. Engineer Intern
08/21 – 02/22	LA 16 Access McDonalds/ Urgent Care TIS, Watson, LA: Engineer Intern. Assisted with data collection including peak hour observations and TMC counts. Performed turn lane analysis and intersection analysis. (HCS software)
02/22 – Present	Patriots Point Mixed Use Development TIS, Watson, LA: Engineer Intern. Performed trip generation as well as trip distribution. Assisted with turn lane analysis and intersection analysis. (HCS software)
03/21 – Present	Synchronization and Communication Signal Rebuilds – Group 3, Baton Rouge, LA: MOVEBR identified six signals for group 3 that needed improvements. NSI evaluated crash history at the project intersections to identify potential roadway issues as well as potential safety countermeasures. HCS software was used to analyze the roadway network and develop new signal timings. Developed and designed CAD sheets to upgrade the existing intersection equipment to current design standards. Engineer Intern (Synchro, Clearance Calcs, AutoTurn, MicroStation)
12/21 – 01/22	LA 1256 Corridor Study, Lake Charles, LA: Engineer Intern. Collected and reviewed crash reports. Assisted with safety analysis for three intersections along LA 1256 corridor using LADOTD's Cat Scan safety tool.
Career History	Mr. Popay is an Engineer Intern with experience in multiple traffic and safety engineering software packages including HCS, SYNCHRO, Vissim, SIDRA and LADOTD's CAT Scan safety tool. Mr. Popay has completed DOTD's Traffic Engineering Process and Report (TEPR) training

17. Firm Experience:

PROJECT #1			
Firm name	THOMPSON ENGINEERING	Discipline(s)*	Road
Project name	US 11 @ Spartan Drive Roundabout	Firm responsibility (prime or sub?)	Prime
Project number	State Project No. H.014374	Owner's name	City of Slidell
Project location	St. Tammany Parish LA DOTD DISTRICT 62	Owner's Project Manager	Ms. Christi Lambertson
Owner's address, phone, email	250 Bouscaren Street, Suite #302, Slidell, LA 70459; 985.646.4270; clambertson@cityofslidell.org		
Services commenced by this firm (mm/yy)	09/22	Total consultant contract cost (\$1,000's)	\$384
Services completed by this firm (mm/yy)	06/24	Cost of consultant services provided by this firm (\$1,000's)	\$369

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

Our Team is providing engineering services for the design, plan preparation, and construction administration for the US 11 at Spartan Drive roundabout project located in Slidell, LA in St. Tammany Parish. This LA DOTD Urban System project includes the construction of a roundabout to replace the existing 4-way signalized intersection. Our team is tasked with the roundabout design at the intersection as well as the full roadway reconstruction for the road approaches on both US Highway 11 and Spartan Drive. The roundabout will also include a connection to Church Drive for First Baptist Church. Also included in this project is the drainage design and layout of new subsurface and roadside ditches. Meyer is coordinating with numerous consultants and agencies to complete the design process. We are in coordination with the Owner, the City of Slidell, and LA DOTD to provide for a design meeting local and state guidelines for roundabouts. Additional coordination involves the Regional Planning Commission along with multiple subconsultants for topographic survey, geotechnical engineering, traffic engineering, and landscape design. Project specific design solutions are necessary to provide a design that meets local and state guidelines as well as improves user access and experience. These include:



- Minimizing the disruption and property acquisition to the properties immediately adjacent to the intersection.
- Improving motorist safety by removing unprotected left turns at properties near the intersection.
- Providing improved access management for adjacent commercial properties which are difficult to access with the existing 4-way intersection layout.
- Improving pedestrian access to the area by providing a concrete sidewalk through the intersection, providing a connection to the adjacent shopping center to the apartment complexes and school located on Spartan Drive.
- Designing a connection to a recently widened portion of US 11, completed in 2018.
- Designing streetlights to improve intersection safety.
- Beautifying the intersection with landscape elements and a brick wall in the roundabout center.

Our tasks for this project include a conceptual design to confirm DOTD Traffic's requirements, the development of preliminary plans for the project in accordance with the Stage 0 Feasibility Study, the development of final plans conforming to all coordinated comments from the preliminary stage, the development of specifications and a cost estimate, the coordination with the surveyor for the preparation of right-of-way plans and necessary property acquisition, the coordination with the geotechnical engineer for roadway section pavement recommendations, and the coordination with the traffic engineer for traffic data. **The design criteria for this project are in accordance with AASHTO, FHWA, and DOTD requirements.**

TEAM MEMBERS: Donovan P. Duffy, PE | David H. Dupre, PE | Mark Schutt, PE | Tyler Gettys, PE

100% OF THE WORK FOR THIS PROJECT IS PERFORMED IN LOUISIANA.

PROJECT #2

Firm name	THOMPSON ENGINEERING	Discipline(s)*	Road
Project name	LA 431 @ LA 934 Intersection Improvements	Firm responsibility (prime or sub?)	Prime
Project number	State Project No. H.007855	Owner's name	Department of Transportation and Development (DOTD)
Project location	Ascension Parish LA DOTD DISTRICT 61	Owner's Project Manager	Patrick Toney
Owner's address, phone, email	P.O. Box 94245, Baton Rouge, LA 70804; 225.379.1041; Patrick.Toney@LA.GOV		
Services commenced by this firm (mm/yy)	02/14	Total consultant contract cost (\$1,000's)	\$513
Services completed by this firm (mm/yy)	06/17	Cost of consultant services provided by this firm (\$1,000's)	\$368

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

Our team completed the Preliminary and Final Plans for the LA 431 at LA 934 (Gold Place Road) Intersection Improvement project in Ascension Parish. This DOTD Urban System Project included widening 1,800' of highway to add left and right turn lanes. The project consisted of asphaltic concrete pavement widening of 1,800' along LA 431 and 400' along LA 934. Additional items included subsurface drainage at the intersection, roadside drainage, base course, paved shoulders, mill and overlay, driveway replacements, striping, utility relocations and traffic signals. We developed typical sections, plan and profile sheets, design drainage map, geometric details, pavement markings, signing layout, construction signing and sequencing of construction, temporary erosion control plan, and cross sections as part of the plan set.

The project also included right-of-way acquisition along LA 431 and LA 934. We developed right-of-way requirements and reviewed right-of-way maps, real estate appraisals, and title reports.

To accommodate the required amount of right-of-way per the DOTD design guidelines which would have severely impacted some businesses and would have caused their relocation. We changed the design section in this area to subsurface drainage, which would fit within the existing right-of-way, thereby eliminating the need to relocate these businesses.

DOTD's Project Manager, Patrick Toney, stated "This team developed Final Plans that stayed on schedule and budget". "The consultant also did a great job of coordinating multiple consultants."

CONSTRUCTION COST: \$1.5M

TEAM MEMBERS: Donovan P. Duffy, PE | David H. Dupre, PE | Jitendra C. Shah, PE

100% OF THE WORK FOR THIS PROJECT WAS PERFORMED IN LOUISIANA.



PROJECT #3

Firm name	THOMPSON ENGINEERING	Discipline(s)*	Road
Project name	Ford Street Extension	Firm responsibility (prime or sub?)	Prime
Project number	State Project No. H.011310	Owner's name	Department of Transportation and Development (DOTD)
Project location	East Baton Rouge Parish	Owner's Project Manager	Ms. Catherina Mastin
Owner's address, phone, email	P.O. Box 94245, Baton Rouge, LA 70804; 225.379.1652; Catherine.Mastin@LA.GOV		
Services commenced by this firm (mm/yy)	04/19	Total consultant contract cost (\$1,000's)	\$183
Services completed by this firm (mm/yy)	On-Going	Cost of consultant services provided by this firm (\$1,000's)	\$183

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

Our Team is preparing Preliminary Plans for the Ford Street Extension in East Baton Rouge Parish. The design is being coordinated with DOTD in conjunction with East Baton Rouge Parish.

The project will extend 2,700' from LA 67 (Plank Road) to Howell Place Boulevard. The extension will consist of a concrete roadway with 2-11' lanes, 30' wide raised median, subsurface drainage, and sidewalks on both sides.

Water and sewer design is also included in the project. Plans include typical sections, plan and profile sheets, design drainage map, geometric details, pavement markings, signing layout, construction signing and sequence of construction, temporary erosion control plan, and cross sections.

There are various projects being designed and constructed in the vicinity of this project that requires our team to coordinate with private, state, and local public entities. The project also has an accelerated design schedule.

TEAM MEMBERS: Donovan P. Duffy, PE | David H. Dupre, PE | Mark Schutt, PE

100% OF THE WORK FOR THIS PROJECT IS PERFORMED IN LOUISIANA.



PROJECT #4

Firm name	THOMPSON ENGINEERING	Discipline(s)*	Road
Project name	S. Lewis Street Widening	Firm responsibility (prime or sub?)	Prime
Project number	State Project No. H.013522	Owner's name	Department of Transportation and Development (DOTD)
Project location	Iberia Parish	Owner's Project Manager	Mr. Ryan Richard
Owner's address, phone, email	P.O. Box 94245, Baton Rouge, LA 70804; 225.379.1041; Ryan.Richard@LA.GOV		
Services commenced by this firm (mm/yy)	05/22	Total consultant contract cost (\$1,000's)	\$341
Services completed by this firm (mm/yy)	On-Going	Cost of consultant services provided by this firm (\$1,000's)	\$258

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

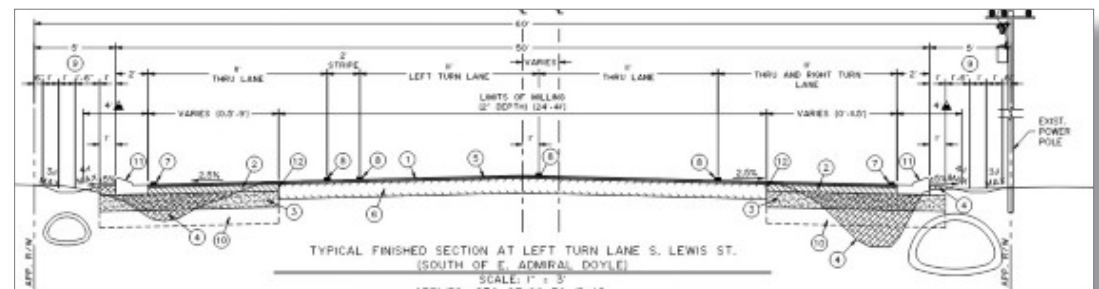
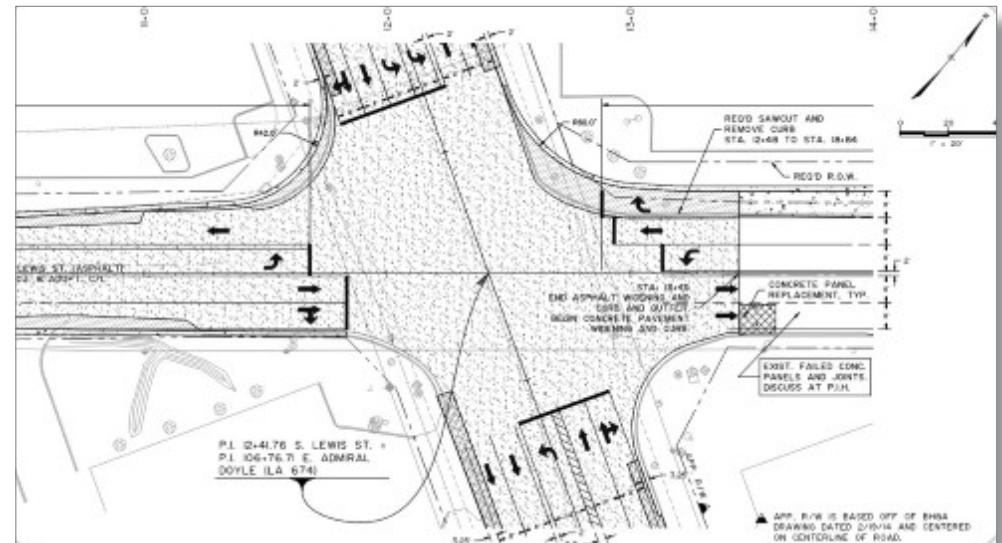
Our team is currently designing the Preliminary Plans for the S. Lewis Street Widening project in New Iberia. This DOTD Urban Systems The project includes widening 2,700' of highway to add left and right turn lanes.

The project consists of asphaltic concrete pavement widening of 1,200' along S. Lewis Street and 900' along LA 674. The project also includes concrete pavement widening of 600' on S. Lewis Street. Additional items include subsurface drainage, base course, paved shoulders, mill and overlay, driveway replacements, striping, utility relocations, and traffic signals. We are developing typical sections, plan and profile sheets, design drainage map, geometric details, pavement markings, signing layout, construction signing and sequence of construction, temporary erosion control plan, and cross sections as part of the plan set.

This project also includes right-of-way acquisition along S. Lewis Street. Our team is developing right-of-way requirements and reviewing right-of-way maps, real estate appraisals, and title reports.

TEAM MEMBERS: Donovan P. Duffy, PE | David H. Dupre, PE
Mark A. Schutt, PE | Tyler J. Gettys, PE

100% OF THE WORK FOR THIS PROJECT WAS PERFORMED IN LOUISIANA.



PROJECT #5

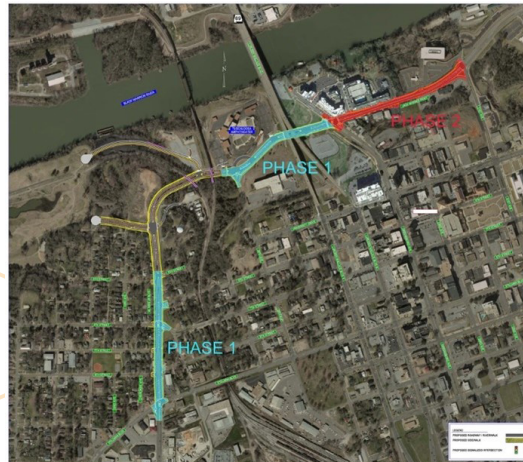
Firm name	THOMPSON ENGINEERING	Discipline(s)*	Road
Project name	MLK Blvd / Jack Warner Pkwy Improvements	Firm responsibility (prime or sub?)	Prime
Project number		Owner's name	City of Tuscaloosa
Project location	Tuscaloosa, AL	Owner's Project Manager	Bryan Gurney, PE
Owner's address, phone, email	2201 University Blvd, Tuscaloosa, AL 35401		
Services commenced by this firm (mm/yy)	05/17	Total consultant contract cost (\$1,000's)	\$11,500
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$11,500

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

This project is for the City of Tuscaloosa to design roadway improvements to Martin Luther King Jr Boulevard / Jack Warner Parkway from Stillman Boulevard to 21st Avenue. The length of the project is approximately 1.3 miles and includes widening the existing road, which varies from two to four lanes, to four lanes divided by a 20' median. Two wooden railroad bridges will also be replaced with steel girder spans to increase the travel way opening and improve vehicular traffic flow and accommodate pedestrian and bicycle facilities.

The project also requires some realignment to meet current AASHTO design standards and includes 31,800 linear feet of curb and gutter, 11,525 linear feet of storm sewer pipe, the relocation of 2,300 linear feet of watermain, the relocation 6,100 linear feet of sanitary sewer lines, traffic analysis and signal design, bicycle and pedestrian facilities and the development of a phased traffic control plan. Services include design, bidding of the project, construction engineering and inspection, and project closeout.

TEAM MEMBERS: Ed Henderson, PE | Drew Davis, PE



PROJECT #6

Firm name	Neel-Schaffer, Inc.	Discipline(s)*	Road, Planning
Project name	IDIQ for Road Design Projects	Firm responsibility (prime or sub?)	Prime
Project number	H.0144366, H.015226	Owner's name	LADOTD
Project location	Calcasieu and Ascension Parishes	Owner's Project Manager	Cathy Masin, Mohammad Nur
Owner's address, phone, email	P.O. Box 94245, Baton Rouge, LA 70804; 225-379-1652; Catherine.Mastin@la.gov; Mohammad.Nur@la.gov		
Services commenced by this firm (mm/yy)	03/23	Total consultant contract cost (\$1,000's)	\$5,000
Services completed by this firm (mm/yy)	03/28	Cost of consultant services provided by this firm (\$1,000's)	\$1,215

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

Neel-Schaffer, Inc. (NSI) was selected for the IDIQ contract with DOTD to conduct Roadway Design Services. These Roadway Design Services include roadway plan development and traffic engineering design services. NSI will provide all services required to complete the construction plan set. These services include traffic design, traffic control design, traffic signal analysis and design, hydraulic analysis and design, transportation management plans. In addition to plan development, cost estimates, special provisions write ups, quality plan reviews, and construction support are provided. NSI willing to assist in public, stakeholder meetings and provide documents needed for the environmental process.

THE TASK ORDERS UNDER THIS CONTRACT ARE AS FOLLOWS:

1.) US 90: Roundabout at LA 101 (Calcasieu) (SPN. H.015226); This project includes the design for a roundabout with high-speed approaches. The design avoids impacts to a gas station, and other development at the intersection. It includes minimum right of way taking and detention pond design.

2.) LA 621: Realignment at LA 73 (Ascension) (SPN. H.014366); This project will widening LA 73 and realign LA 621 to near its existing intersection with LA 73 to relieve congestion and improve safety. This project includes the design of a multilane roundabout to provide connectivity for local roadways, traffic analysis, Transportation Management Plan, and 1 mile of mill and overlay for LA 621.

3.) LA 16: N 2nd Street to LA 445 (Tangipahoa Parish) SPN. H.009425.5; Project includes the the mill and overlay of LA 16 from N 2nd Street to east of Duncan Avenue, the in-place base rehabilitation and overlay of LA 16 from east of Duncan Avenue to LA 445. The scope of work will also include the hydraulic analysis and development of construction plans for the rehabilitation of the existing subsurface drainage system to improve drainage along LA 16 from US 51 to approximately 1000' east of Duncan Avenue.

4.) H.016158: LA 182: US 90 - Greenwood St. Overpass; 3 miles of pavement rehabilitation along LA 182 from the Westbound Exit Ramp to the Greenwood St. Overpass, located in Morgan City, LA. The scope of work includes pavement patching, 4" mill and overlay, roadway reinforcing mesh, curb ramps at existing driveways and turnouts, guardrail and embankment at overpass.

5.) H.015640 LA 150 & LA 818: ROUNDABOUT; project will convert existing intersection to single lane roundabout intersection.

FIRM MEMBERS: Dishili Young, Chance Shuckrow, Nick Ferlito, Ellen Howard, Jonathan Duhe, Josh Schexnider, Gary LeBlanc, Phil Graves



This is the conceptual layout completed by NSI prior to preliminary plans to provide DOTD with the potential impacts and proposed geometry before producing 30% preliminary design plans.

PROJECT #7

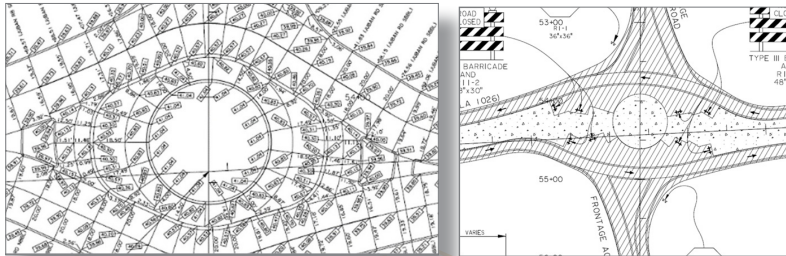
Firm name	Neel-Schaffer, Inc.	Discipline(s)*	Road
Project name	LA 1026 (Juban Rd) Widening (I-12 to US 190)	Firm responsibility (prime or sub?)	Prime
Project number	H.004634	Owner's name	Livingston Parish / LADOTD
Project location	Livingston Parish, LA	Owner's Project Manager	Peggy Paine, PE
Owner's address, phone, email	PO Box 94245, Baton Rouge, LA 70804 225.379.1065 peggy.paine@la.gov		
Services commenced by this firm (mm/yy)	08/12	Total consultant contract cost (\$1,000's)	\$877
Services completed by this firm (mm/yy)	03/19	Cost of consultant services provided by this firm (\$1,000's)	\$877

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

Neel-Schaffer was selected as prime consultant to complete the preliminary and final roadway plans, hydraulic analysis and design, construction cost estimates, and construction support. The project includes three multilane roundabouts and will widen existing LA 1026 (Juban Road), an Urban Arterial roadway, from an existing two-lane road with side ditches to a four-lane Blvd with storm sewer drainage, roadside ditches and a combination of both along select segments of the roadway. The intersection of LA 1026 (Juban Road)/ US 190 (Florida Blvd) will be improved with a roundabout in this project. The images below show how the Sequence of Construction considered the joint layouts during construction phasing. The bottom image shows the overall project in concept form. Project is currently under construction.

PROJECT CHALLENGE/SOLUTION: The project was let as two design packages which required roadway design (horizontal and vertical alignments) and drainage designed to work for both phases; Interim build and full build conditions.

FIRM MEMBERS: Dishili Young, Chance Shuckrow, Scott Andrepont, Charles Adams, Josh Schexnider



this project begins at the intersection of LA 1026 (Juban Road) and the I-12 north interchange ramps and continues to the intersection of LA 1026 (Juban Road) and US 190 (Florida Blvd) and ends approximately 2,000 feet east and west along US 190 (Florida Blvd) from the intersection of LA 1026 (Juban Road).



PROJECT #8

Firm name	Neel-Schaffer, Inc.	Discipline(s)*	Traffic, Road
Project name	LA 73 Turn Lanes	Firm responsibility (prime or sub?)	Prime
Project number	MA-18-03	Owner's name	Ascension Parish Government
Project location	Ascension Parish, LA	Owner's Project Manager	Michael Enlow
Owner's address, phone, email	42077 Churchpoint Road, Gonzales, LA 70737 225-450-1326 menlow@apgov.us		
Services commenced by this firm (mm/yy)	05/18	Total consultant contract cost (\$1,000's)	\$331
Services completed by this firm (mm/yy)	03/20	Cost of consultant services provided by this firm (\$1,000's)	\$331

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

Neel-Schaffer, Inc. (NSI) was selected as prime consultant to complete traffic and safety analysis, conceptual design, preliminary and final roadway plans, traffic control design, hydraulic analysis and design, utility coordination, construction cost estimates, and construction support for two intersections along LA 73. NSI completed a safety analysis for these intersections by reviewing crash reports for years 2014-2016 and checking them for accuracy. NSI created crash diagrams, calculated the crash rate, completed a conflict points analysis, and calculated the combined crash modification factor. As part of the stage 3 services NSI developed construction plans in accordance with LADOTD standards and guidelines for the turn lanes on LA 73, Oakland Rd. and Brown Rd. The work includes pavement widening of an existing two-lane roadway, pavement patching and overlay, box culvert extension and cross-drain extension, storm sewer and open ditch design, sequence of construction, pavement striping and signing. The project was designed to stay within the existing right-of-way to minimize cost and time from right-of-way acquisition on LA 73.



TASKS COMPLETED FOR THIS PROJECT INCLUDE:

- **Topo Survey**
- **Data Collection, Traffic and Safety Analysis** – 48hr counts, AM and PM peak TMC, queue and peak hour observations, turn lane analysis and review of 3 years of crash data.
- **Traffic Control Design** - completed following LADOTD guidelines
- **Preliminary and Final Roadway Design, Plan Development, Cost Estimates and Hydraulic Analysis and Design** – H&H analysis was completed for the proposed roadway drainage systems and the double barrel box culvert which drains Welsh Gully, utilizing LADOTD Hydrwin software. Developed roadway plans following LADOTD design guidelines for left and right turn lanes on LA 73 and local roads.
- **Construction Support** – Responded to RFI's

PROJECT CHALLENGE SOLVED: Completing safety, operations improvements within limited ROW, without utility conflicts and with bridge constraints in accordance to DOTD requirements

FIRM MEMBERS: Ellen Howard, Dishili Young, Chance Shuckrow, Scott Andrepont, Josh Schexnider, Steve Perault



PROJECT #9

Firm name	GOTECH	Discipline(s)*	Survey
Project name	IDIQ Contract for Design of Safety Projects Statewide with Majority of Work in District 02, 61 & 62	Firm responsibility (prime or sub?)	Sub
Project number	4400015487	Owner's name	LADOTD
Project location	Statewide	Owner's Project Manager	Mark Chenevert
Owner's address, phone, email	1201 Capitol Access Road, Room 405-E, Baton Rouge, LA 70802-4438, 225-379-1591, mark.chenevert@la.gov		
Services commenced by this firm (mm/yy)	01/20	Total consultant contract cost (\$1,000's)	\$N/A
Services completed by this firm (mm/yy)	05/20	Cost of consultant services provided by this firm (\$1,000's)	\$84

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

GOTECH provided topographic and utility location survey services in support of design plans and specifications for a complete lighting system for the I-10 at Read Boulevard Interchange in Orleans Parish. Survey crews conducted a complete topographic, elevation and utility survey within the entire limits of the I-10 Interchange with Read Boulevard. The topographic survey also included the location of both above ground and subsurface utilities. In addition, gathered survey data included information on the highway crossing exit/entrance ramps and elevated overpasses to facilitate lighting designs under elevated portions of I-10. All final deliverables were certified and submitted in strict accordance with DOTD Location and Survey standards.

GOTECH provided topographic survey in support of design for the closing of an existing ditch and installation of a sidewalk/multi-use path and handicapped ramps on a roadside design project. The survey was along Bootlegger Road (LA Hwy 1085) from Coquille Park to White Chapel Road. The overall length of the survey was approximately 3,600 feet. GOTECH was a subconsultant to Digital Engineering.

PROJECT STAFF INCLUDES THE FOLLOWING: Rhaoul Guillaume, Sr., PE, Bruce Dyson, PE, PLS, Robert Price, PLS & Sean McKisson, LSI

SURVEY CREW: Brice Baker, Raymond Belmer, Jacob Belmer, Michael Major



PROJECT #10

Firm name	GOTECH	Discipline(s)*	Survey
Project name	MOVEBR's Nicholson - Plank Bus Rapid Transit Corridor Project	Firm responsibility (prime or sub?)	Sub
Project number	16 CI-US-0032	Owner's name	City of Baton Rouge & Parish of East Baton Rouge
Project location	Baton Rouge, LA	Owner's Project Manager	Tom Stephens
Owner's address, phone, email	1100 Laurel Street, Baton Rouge, LA 70802, (225)389-3186, tstephens@brgov.com		
Services commenced by this firm (mm/yy)	3/21	Total consultant contract cost (\$1,000's)	Unknown
Services completed by this firm (mm/yy)	Present	Cost of consultant services provided by this firm (\$1,000's)	\$828

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

As part of MOVEBR's Enhancement Program, GOTECH was selected to perform surveying and mapping services for the Nicholson-Plank Bus Rapid Transit Corridor Project. The project footprint extends from Nicholson Drive (LA 30) at Skip Bertman Drive to Plank Road (LA 67) at Airline Highway (US 61 / US190). The scope of work includes a topographic survey, cross section survey, right-of-way survey, utility survey, and mapping services. This 8.2-mile-long corridor survey includes different design elements such as subsurface utilities, subsurface drainage, median cross sections, urban and suburban contexts, pedestrian and transit facilities, and a significant amount of data overall.

PROJECT STAFF INCLUDES: Rhaoul Guillaume, Sr., PE, Bruce Dyson, PE, PLS, Rob Price, PLS, Hogan Smith, PE

SURVEY CREW: Raymond Belmer, Jacob Belmer, Michael Major, John Biggs, Brice Baker



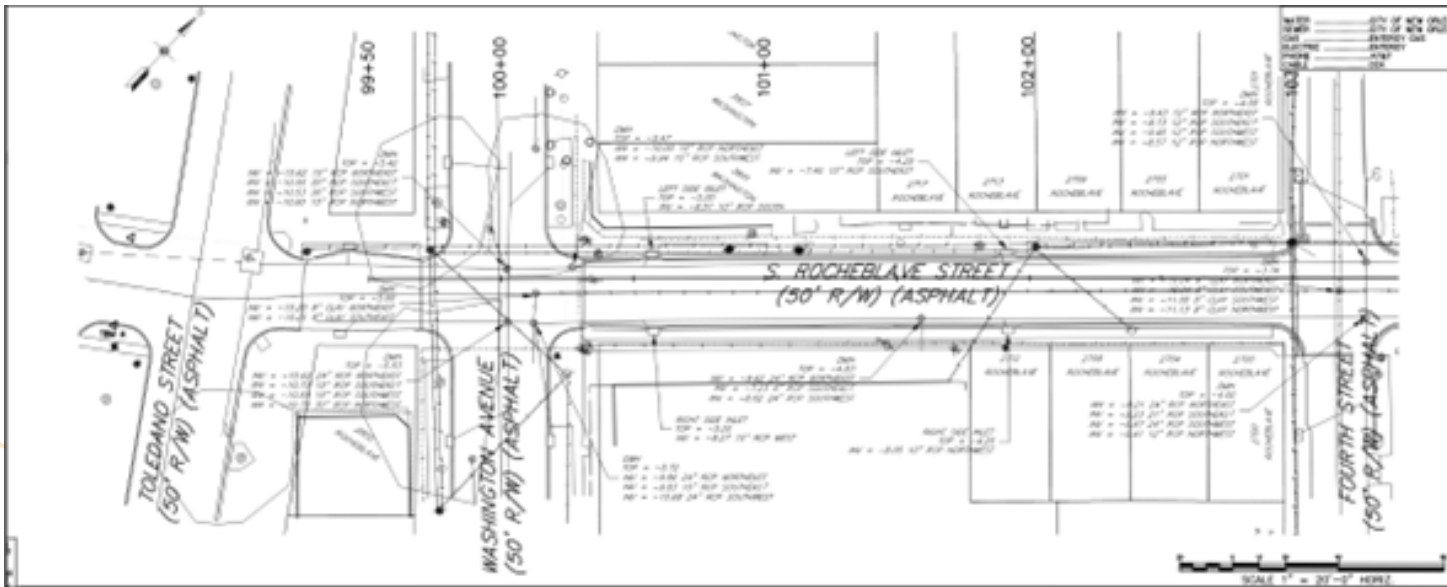
PROJECT #11

Firm name	GOTECH	Discipline(s)*	Road
Project name	New Orleans Street Rehab (Central City Group A)	Firm responsibility (prime or sub?)	Sub
Project number	PW#7124804	Owner's name	City of New Orleans
Project location	Orleans Parish, LA	Owner's Project Manager	Francis Berger, PE
Owner's address, phone, email	1300 Perdido Street, Suite 6W03, New Orleans, LA 70112, 225-303-7632, francisb@flymsy.com		
Services commenced by this firm (mm/yy)	01/18	Total consultant contract cost (\$1,000's)	\$298
Services completed by this firm (mm/yy)	07/22	Cost of consultant services provided by this firm (\$1,000's)	\$298

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

As part of the Capital Improvements Program to restore damaged infrastructure in New Orleans, GOTECH is assisting Fenstermaker in providing topographic surveying, preliminary and final design for streets identified as Central City Group A. Topographic surveys were completed for 2nd Street and South Rocheblave Street. Design services include preliminary and final plans for full roadway reconstruction including new storm drainage, sewer and water line replacements. Final design will include final construction plans, specifications and cost estimates for a complete bid package.

PROJECT STAFF INCLUDES THE FOLLOWING: Rhaoul Guillaume, Sr, PE, Bruce Dyson, PE, PLS, Robert Price, PLS, Drew Walsh, PE, PMP, CFM & John "Sparky" Hoffman, PE



PROJECT #12

Firm name	A P S ENGINEERING AND TESTING	Discipline(s)*	Geotech
Project name	I-10 Widening LA 415 to Essen LN	Firm responsibility (prime or sub?)	Prime
Project number	H.004100	Owner's name	DOTD
Project location	Baton Rouge, Louisiana	Owner's Project Manager	Kristy Smith, P.E.
Owner's address, phone, email	1201 Capital Access Rd., Baton Rouge, LA 70802-4438/ 225-379-1016/ kristy.smith2@ls.gov		
Services commenced by this firm (mm/yy)	09/19	Total consultant contract cost (\$1,000's)	
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	

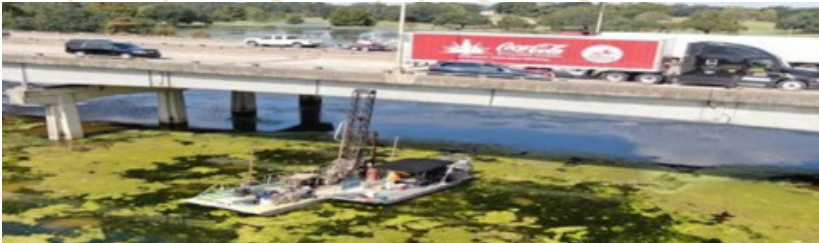
Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

SCOPE- Comprehensive Geotechnical Investigation and Design Support-A P S Engineering and Testing, LLC performed a comprehensive geotechnical investigation to provide the client with all necessary subsurface information for the planning and design of the I-10 widening project between the Washington Street Exit and LSU Lakes. The scope included the drilling and sampling of 77 deep borings, consisting of 16 over-water borings and 61 land borings, strategically located to address anticipated deep foundation and MSE Walls design needs. Our field operations incorporated multiple drilling techniques to address varying site conditions, and all sampling was conducted in accordance with ASTM and DOTD standards. The project required complex over-water operations with specialized equipment mobilization and safety compliance procedures. Laboratory testing was performed exclusively in our AASHTO-Accredited Geotechnical Laboratory, including:

- Soil Classification – ASTM D2487 (Unified) / ASTM D3282 (AASHTO)
- Natural Moisture Content – ASTM D2216
- Liquid limit, plastic limit, and plasticity index (ASTM D4318)
- Grain Size Analyses – ASTM D422
- Minus No. 200 Wash Sieve Analysis – ASTM D1140
- Unconsolidated Undrained (UU) Triaxial Tests – ASTM D2850
- One-Dimensional Consolidation Testing – ASTM D2435
- Specific Gravity – ASTM D854

All results were subjected to QA/QC review by senior geotechnical engineers, ensuring that the design team received reliable engineering parameters for design. As a result, a geotechnical report was prepared with site-specific design recommendations for deep foundations, embankment stability, and MSE wall structures, enabling the client to move forward with confidence in the design phase.

KEY PERSONNEL: Sergio Aviles, PE | Sai Eddanapudi, ME, PE | Surendra Pathak, PE | Amanda Linton | Van George



PROJECT #13

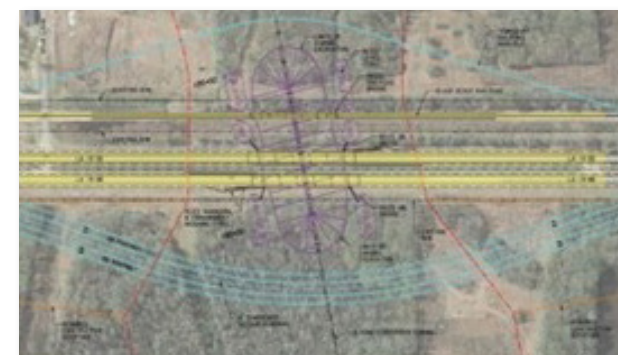
Firm name	A P S ENGINEERING AND TESTING	Discipline(s)*	Geotech
Project name	Comite River Diversion Bridge at LA-67, LA-19 and LA-19 Railroad Bridge	Firm responsibility (prime or sub?)	Sub
Project number	H.001352; H.002273	Owner's name	Huval & Associates, Inc.
Project location	East Baton Rouge, Louisiana	Owner's Project Manager	Thomas M. Gattles III, P.E.
Owner's address, phone, email	922 West Don't des Mouton Rd., Lafayette, LA 70507 / 337-264-3798/ tgattle@huvalassoc.com		
Services commenced by this firm (mm/yy)	11/19	Total consultant contract cost (\$1,000's)	N/A
Services completed by this firm (mm/yy)	06/22	Cost of consultant services provided by this firm (\$1,000's)	150K

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

SCOPE – Comprehensive Geotechnical Investigation and Design Support-A P S Engineering and Testing, LLC provided complete geotechnical services to support the planning, design, and construction of multiple structures along the LA-19 corridor, including the LA-19 bridge (slope stability/embankment), LA-19 railroad bridge (embankment/MSE wall settlement/retaining wall), LA-19 twin bridges, and the LA-67 bridge (prestressed concrete piles).The investigation included drilling and sampling of 19 deep borings ranging from 50 ft to 120 ft, followed by an extensive laboratory testing program in our AASHTO-accredited laboratory including:

- Moisture content (ASTM D2216)
- Liquid limit, plastic limit, and plasticity index (ASTM D4318)
- Unconsolidated-Undrained triaxial compression (ASTM D2850)
- One-Dimensional Consolidation (ASTM D2435)
- All data was analyzed to develop the geotechnical design parameters for Slope Stability, Settlement, MSE wall, and Deep Foundations design. As the project advanced into construction, A P S was also retained by DOTD to provided full geotechnical engineering services during construction, services included:
- PDA instrumentation and CAPWAP analysis for driven piles
- Field inspection and verification of test piles
- Construction Materials Testing (CMT) for soils, concrete, and aggregates

KEY PERSONNEL: Sergio Aviles, PE | Sai Eddanapudi, M.E., PE | Surendra Pathak, MS, PE | Amanda Linton | Van George | Joseph Layton



PROJECT #14

Firm name	A P S ENGINEERING AND TESTING	Discipline(s)*	Geotech
Project name	US-90 Railroad Overpass (S. East of LA-85)	Firm responsibility (prime or sub?)	Sub
Project number	H.010155	Owner's name	Shread-Kurykendall & Associates, Inc
Project location	Iberia Parish, Louisiana	Owner's Project Manager	Nicci D. Gill
Owner's address, phone, email	13016 Justice Ave., Baton Rouge, LA 70816/ 225-296-1335/ ngill@skanger.com		
Services commenced by this firm (mm/yy)	11/19	Total consultant contract cost (\$1,000's)	N/A
Services completed by this firm (mm/yy)	12/23	Cost of consultant services provided by this firm (\$1,000's)	\$105K

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

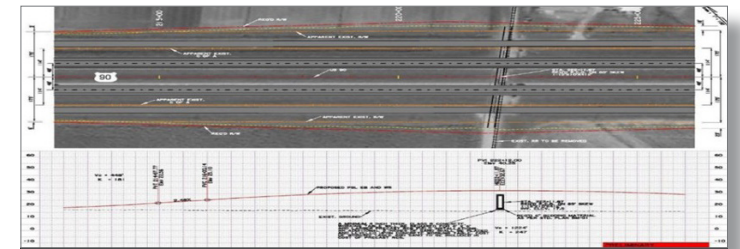
SCOPE – Comprehensive Geotechnical Investigation and Design for 2,400-Foot Span Bridge-A P S Engineering and Testing, LLC performed full-service geotechnical investigation and engineering analysis to support the planning and design of a 2,400-foot bridge. The scope work included drilling twelve (12) borings to depths of 120 ft, with continuous undisturbed sampling from the ground surface to 20 ft and at 5-ft intervals thereafter to ensure high-quality data for design purposes.

All laboratory testing was performed in our AASHTO-accredited laboratory following ASTM standards, including:

- Visual description and classification of soils (ASTM D2488)
- Moisture content (ASTM D2216)
- Minus No. 200 Wash Sieve Analysis – ASTM D1140
- Liquid limit, Plastic limit, and Plasticity index (ASTM D4318)
- Unconsolidated-Undrained triaxial Compression (ASTM D2850)
- One-Dimensional Consolidation (ASTM D2435)

The engineering analysis included Slope Stability, Settlement analysis, MSE wall design, and deep Pile foundations design recommendations, ensuring a complete geotechnical design report. Recommendations were also provided for constructability and long-term performance of the bridge foundations.

KEY PERSONNEL: Sergio Aviles, PE | Sai Eddanapudi, ME, PE | Surendra Pathak, MS, PE | Amanda Linton | Van George



18. Approach and Methodology:

Meyer Engineers was acquired by Thompson in 2022 and has been fully integrated into the Thompson family of firms. This acquisition gives the Thompson team enhanced capabilities to provide professional engineering and consulting services in the Louisiana market. Meyer Engineers will carry out existing contracts, but will begin pursuing future work under Thompson Engineering.

Thompson Engineering (Thompson) understands the importance of delivering projects for the DOTD in a cost effective and timely manner. We understand this is a master contract and task orders will be issued under this contract. At the start of each task order, Thompson will identify the key stakeholders and various agencies that will be instrumental in delivering the project on schedule. Thompson will research existing project data and be prepared to discuss the project scope, schedule and budget at a Pre-Design Conference.

Key components of our approach to effectively manage projects include:

PROJECT SCOPING

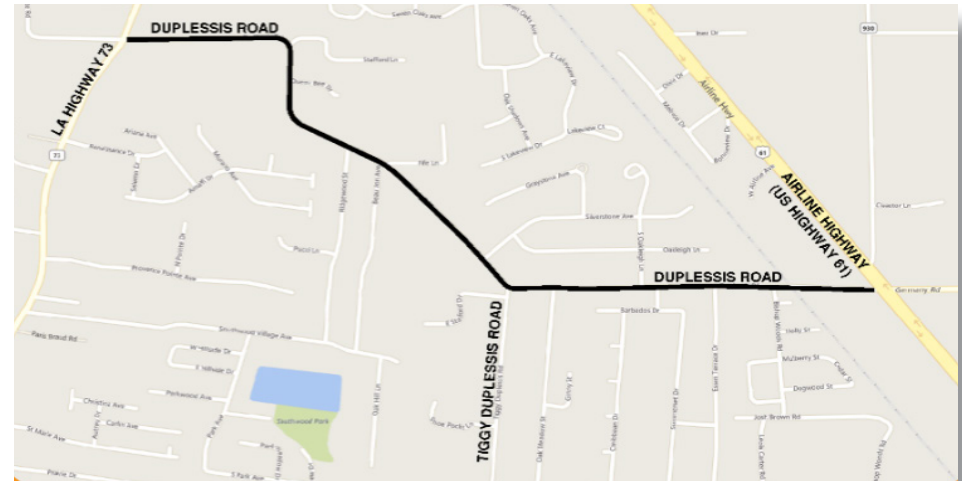
Thompson recognizes that on the most successful projects, the initial scoping of the project is the time to set realistic expectations and make sure all aspects of the project are covered. In addition to following the Project Delivery Manual, Thompson has internal scoping meeting checklists to make sure all aspects of the project are discussed up front and assignments are made for responsibility of each component of the project. This is the time to coordinate with the District to establish schedules that are realistic and achievable.

MONTHLY STATUS MEETING

It is critical that the DOTD PM and the consultant PM are on the same page, constantly communicating issues and addressing any risks to the approved schedule. Thompson strongly believes in developing an agenda and conducting monthly meetings with the DOTD PM to accomplish these goals. Thompson also understands the importance of constant communication with the DOTD PM so that they are prepared to answer questions for DOTD status meetings.

SCHEDULE

Thompson understands the focus and importance DOTD places on a schedule, and are committed to taking ownership of the schedule, communicating with the PM on the status, and working with the PM on recovery schedules as issues arise. The public's trust is maintained when a project goes to construction when it has been publicly stated that it would. Thompson will work through the DOTD Project Development Process and are capable of developing and delivering on project schedules. When appropriate, we will seek to accelerate delivery when it represents an added value to the project such as accelerated authorization of project funds.



GENERAL TECHNICAL APPROACH

Prior to scoping the project, the Thompson Team will conduct a field site visit to identify the project issues, constraints and potential challenges, and determine a range of alternatives that will be considered in development of the project concept. Following a scoping meeting, the project will be setup in ProjectWise and will follow a logical file structure to ease in the electronic transmittal of files to the DOTD. A kickoff meeting will be held with all the necessary disciplines to make sure everyone has an understanding of the project files location, project scope, schedule, budget, design standards and quality control process. Thompson is familiar with ProjectWise as well as OpenRoads Designer having successfully designed multiple projects across several southeastern states using these platforms. Our Team has leveraged this software for surveying, drainage design, utility clash detection as well as for building 3D models for projects including widening, new alignment, roundabout design, and bridge replacements.

The initial design steps will consist of establishing the design criteria, gathering available applicable project information and plotting the project constraints in plan and profile to layout concepts that minimize impacts. During concept development, we will evaluate various alternative layouts as necessary while considering construction cost, schedule, traffic control plan, utility impacts and environmental impacts, all which will ultimately provide a cost-effective solution that balances safety, operations and mobility.

The Thompson Team's geotechnical engineers will start with a detailed site reconnaissance during scoping, including reviewing historical soils data for any nearby previous subsurface investigations. Once subsurface and access conditions are determined, the Team can plan their access and testing methods that are appropriate for each job. The subsurface testing program would then be tailored to address anticipated engineering challenges such as groundwater management, settlement, slope stability, subgrade stability, and excavation of unsuitable soils, so that issues pertaining to each challenge can be captured in the recommendations.

The Environmental Class of Action required will dictate the level of environmental studies that are required to be performed. The Thompson Team will coordinate with the DOTD PM to ensure they are providing the appropriate information to the district and DOTD Environmental Section in order to obtain environmental clearance for the project. If multiple alternatives are possible, a matrix detailing the advantages and disadvantages of each will be developed to assist in cost and impact comparison. Studies will be completed in accordance with the requirements, resources and guidance of DOTD, FHWA, AASHTO, USACE and other agencies. If Public Involvement is required, our Team is prepared to provide all necessary meeting visuals and information to facilitate public meetings. Using a variety of communication tools will allow the Team to provide innovative solutions for community engagement. Our Team can provide social media and online engagement tools, as well as traditional outreach methods such as postcards, newsletters, and other print materials.

As necessary, a traffic analysis will be performed to determine the typical section lane configuration and intersection layouts required for the project. Factors such as traffic counts including % trucks, crash history and turning movements will be considered.

The Thompson Team has extensive experience in transportation projects of all types including urban roadway widening, new alignment design, bridge replacements, interstate and interchange design and intersection improvement projects including roundabouts. Preliminary roadway and bridge design will be performed with the end in mind. David Dupre, PE, Thompson's Project Manager, along with the DOTD will review and approve the layout before the plans are developed. Our innovative approach stems from working on unique projects ranging from small design-bid-build projects to complex design-build projects.



Prior to final design, additional components of preliminary design will include drainage design, utility design, traffic control plans and other relevant design sections that will facilitate the determination of final right-of-way limits. The terrain in Louisiana, and specifically District 61 is relatively level and therefore, drainage will be a key aspect of design used to set right-of-way limits. The Thompson Team is familiar with the DOTD Hydraulic Manual and designing in level terrain having experience in other coastal states such as Mississippi, Alabama, Georgia and Florida. The Thompson Team has experience delivering practical, reliable hydraulic designs that meet DOTD and regulatory standards. The Team will analyze field data, surveys, and drainage studies to understand site conditions and utilize tools such as HEC-RAS and HY-8 to design stormwater systems, culverts, and bridges that manage peak flows and mitigate flooding risks. There is also a need to consider temporary drainage design for use during construction to ensure spread and hydroplaning issues do not occur while the project is being constructed. Conditions during construction are often less forgiving than they are in the final condition, and it is critical to consider the safety of the traveling public during these conditions. Project design will incorporate a construction sequence that provides the least disruption to traffic flow as possible.

Erosion and sediment control of construction stormwater will also be considered during the drainage design phase. The latest Best Management Practices (BMPs) will be considered in order to manage construction stormwater. Effective erosion and sediment control design is critical in protecting local waterways as well as preventing erosion and sediment loss off-site during construction. Permanent solutions, including riprap and vegetation, are designed to prevent erosion and maintain site stability over time.

If the project involves a bridge, the bridge Type, Size & Location (TS&L) will be approved by the Bridge & Structural Design Section prior to plan development. The bridge layout will be determined based on hydraulic analysis or horizontal and vertical clearance requirements, depending on what is being spanned. The Thompson Team has experience designing bridges under 200 feet long as well as bridges exceeding 200 feet. It is critical that line and grade are agreed upon early in the process since changes to horizontal and/or vertical geometry can have a significant impact on the design and project schedule if they occur at a later stage.



Our Team's approach to Traffic Control Plans will focus on safety and minimizing impacts to the traveling public. For projects where traffic will be maintained on-site, the goals are to minimize lane closures, minimize the number of traffic pattern shifts, and to perform work away from active traffic as much as possible while maintaining access to adjacent properties. For projects where traffic will be maintained with an off-site detour, we will work with the DOTD District to investigate detour length, detour conditions like substandard geometry, restricted bridges, pavement condition, railroad crossings, impacts to emergency services, and proximity of schools and neighborhoods. For on-site maintenance of traffic, innovative strategies to enhance safety could include additional construction access to minimize hauling and radar monitored speed control signs.

Impacts to existing utilities will also need to be evaluated during the plan development process. Utility impacts if not addressed early can lead to huge schedule delays. The plan development process is an iterative process due to the nature of trying to balance the minimization of impacts to existing property owners, utilities and environmentally sensitive areas, while at the same time developing a safe, cost-effective design. Utility coordination and decision matrices can be developed during the design process to evaluate and compare different impacts and their order of magnitude relative to the project.

Our Team's approach to signing & pavement marking plans is to provide safe and clear guidance to motorists, bicyclists, and pedestrians. Our Team will prepare an inventory of existing signs and existing pavement marking features. Familiarity with the latest version of the MUTCD, DOTD Roadway Standard Drawings and Specifications allows the Team to prepare accurate and effective signing & marking plans.

When environmental has been cleared, the final design will be further refined as coordination with all stakeholders and as the Project Development Process moves forward. After all major design aspects including, but not limited to pavement design, drainage design, erosion and sediment control design, traffic control plans, bridge design, signing and striping plans, signal and ITS design is complete, quantity calculations will be performed for all items of work. A cost estimate will be developed at key points throughout the life of the project, but quantity development will allow for further refinement and verification of early cost estimates.

Thompson's in-house QA/QC plan will be submitted within 10 days of award notification. Quality review procedures, in-house detailed checklists and the DOTD QA/QC Checklist will be used to produce a quality set of plans for each project and to minimize the comments from DOTD reviews. Submitted plans will conform to the quality standards adopted by the DOTD and we understand plans can be rejected for not conforming to these standards. In-house quality reviews will be led by QA/QC Manager, Drew Davis, PE. Thompson will review documentation for the project decisions made and determine that they are clearly known and coordinated. Thompson will keep DOTD aware of the issues and the steps that were taken to resolve them.

The Thompson Team has a full complement of roadway and structural engineers, hydraulic specialists, traffic engineers and environmental scientists. Thompson is prepared to provide Construction Proposal Services as well as Construction Support. Our Team is familiar with the DOTD's pre-bid standard practices including packaging the PS&E documents, making plan and quantity revisions, and producing addenda for the DOTD as well as responding to RFI's and reviewing shop drawings. When additional resources are required, Thompson will add any subconsultants that are needed to provide a turnkey project to the DOTD.

Thompson understands the importance of safety and mobility for DOTD projects as they relate to the users of Louisiana’s transportation system. The entire Thompson Team is committed to the timely delivery of these projects. Our subconsultant Team members were chosen with “delivery in mind”. We feel confident that the combined resources of the Team will be able to deliver quality plans on schedule. It is our desire that rather than just meeting the schedule, that we will be able to accelerate delivery for milestone activities. We know that by doing this with an enhanced sense of urgency, the DOTD has greater opportunity to capture additional funds when projects are “shovel ready”. The Thompson Team is ready to assist the DOTD in delivering on the promises and commitments that have been made to the citizens of Louisiana.

SAMPLE PROJECT SCHEDULE

Below we have provided a sample schedule for reference.

	MONTHS																				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Kick-Off Meeting																					
Topographic Survey																					
Feasibility Report																					
Traffic Counts																					
60% Preliminary Plans																					
95% Preliminary Plans																					
Plan in Hand Meeting																					
100% Preliminary Plans																					
60% Final Plans																					
95% Final Plans																					
98% Final Plans																					
100% Final Plans																					
Right-of-Way Maps																					
Appraisals																					
Property Acquisition																					
Utility Agreements																					
Permits																					

19. Workload:

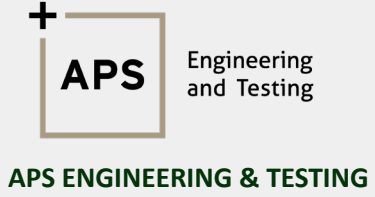
Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Discipline(s) *	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
 thompson ENGINEERING Thompson Engineering *LINE ITEMS HIGHLIGHTED IN ORANGE TO THE RIGHT ARE OUTSTANDING CONTACTS OF MEYER ENGINEERS, LTD	CE&I/OV	#4400017430 / H.001498	LA 24 & LA 316: Company Canal Bridge (CE&I)	\$65,608
	CE&I/OV	#4400021186 / H.013520	Barringer Drive Sidewalks	N/A
	Road	#4400023075 / H.013522	S. Lewis Street Widening	\$192,268
	CE&I/OV	#4400024988 / H.006457.6	Roundabout @ PR 929 and Parker Road	N/A
	CE&I/OV	#4400025412 / H.006459.6 (CE&I)	Roundabout Churchpoint Road and Roddy Road (CE&I)	\$323
	CE&I/OV	#4400025702 / H.013813.6 (CE&I)	Vintage Drive Multi Use Path: Power – Wilson (CE&I)	\$49,752
	CE&I/OV	#4400024021/#4400024022 / H.015028 / H.002264	Bayou Barataria MB Replacement, Phase I (CE&I) Bayou Barataria MB Replacement (CE&I)	\$128,348
	Road	#4400027183 / H.016012 – Task 1	IDIQ Contract for Design of Transportation Alternatives Projects State-wide	\$10,031
	CE&I/OV	#4400027183 / H.015852.5 – Task 2	LA Hwy. 403 Sidewalks (Paincourtville) (Melancon Street to St. Elizabeth Street)	\$150,636
	CE&I/OV	#4400027183 / H.015860.5 – Task 3	LA 1 & LA 308 Sidewalks (Belle Rose)	\$256,689
	CE&I/OV	#4400029079 / H.014625.6	Terry Parkway: LA 23-US 90B	\$24,747
	CE&I/OV	#4400029159 / H.014682	Veterans Boulevard: David Drive to Clearview	\$128,692
	Road	#4400028908 / H.014334.6	Doucet Road Sidewalks	\$184,410
	CE&I/OV	#4400028908 / H.014334.6	Bonnabel Boulevard: Metairie Road	\$58,309
	Bridge	#440021517 / H.010007	DOTD Contract 5 – Movable Bridges (HDR)	\$170,336
	CE&I/OV	#4400030093 / H.015547.6 – Task 1	IDIQ Contract for Construction, Engineering and Inspection Services and Staff Augmentation Alphonse Forbes Road over Drainage Bayou	\$173,129
	Road	#4400014181 / H.011310.5	Ford Street Extension * *pending DOTD execution.	\$222,686
	Bridge	#4400021514	Contract 2 for Movable Bridges (5) Vermilion, St. Martin, Assumption, and Cameron Parishes (WSP)	\$131,804
	Geotech	4400019016 , H.014986	Hales Road Bridges	\$37,755
	Geotech	4400019016 , H.015013	Sibley Road & Chappapeela Road Bridges	\$58,020
	Geotech	4400019016 , H.015014	Stateline Road Bridge	\$34,345
	Geotech	4400019016 , H.013817	LA 8 to LA 118 Improvements	\$55,710
	Geotech	4400019016 , H.012736	Tensas River Bridge	\$207,733
	Geotech	4400024656, H.015017	Patricia Street Bridge	\$50,655



Neel-Schaffer

Planning	SPN 736-99-1548	Travel Demand Model Support Services Statewide (PRIME)	\$46,821
ITS	4400010428 EWL 3, H.004774.5; H.007300	Kansas Lane: Garrett Road Connector and I-20 Improvements (SUB)	\$805
Traffic	4400010428 EWL 6, H.004774.5; H.007300	Kansas Lane: Garrett Road Connector and I-20 Improvements (SUB)	n/a
Planning	4400015733, H.972374.1	Local Public Agency Documented Planning Process, Statewide	\$72,185
Road	4400017293, H.010616	I-20: LA 544 Overpass Replacement	n/a
ITS	440005459, H.004780.5	Kansas Lane Connector, S.A. #6	\$552
Traffic	4400017438, H.013284	MRB South GBR: LA 1 to LA 30 Connector, Ascension, EBR, Iberville & WBR	\$130,966
Traffic	4400018271, H.014746.1	LA 383 Corridor Study	\$10,547
Traffic	4400018271, H.014746.5, SA #2	LA 383 Corridor Study	\$54,445
Planning	4400018271, H.014746.1	LA 383 Corridor Study	\$93,741
Planning	4400021094	Update Statewide Transportation Plan and Travel Demand Model	\$6,170
Traffic	4400026458, H.014710.5	Cedar Street Ext. to LA 22 and Roundabout	\$33,740
Road	4400024927, H.015226.5, S.A. #2	US 90: Roundabout at LA 101, S.A. #2	\$62,647
Traffic	4400025299, H.013421.5	Dist. 02H Flashing Yellow Arrow Part 2	\$71,946
Traffic	4400025299, H.015645.5	LA 47 Hayne Blvd Safety Improvements	\$52,589
Traffic	4400025299, H.016168.1	Baton Rouge Northern Bypass Expressway	\$419,673
Road	4400024927, H.014366.5	LA 621 Realignment at LA 73	\$325,925
Traffic	4400024927, H.014366.5	LA 621 Realignment at LA 73	\$68,011
Traffic	4400023689, H.013622.5	LRSP Ardenwood Dr. Road Diet	\$112
Planning	4400023689, H.013622.5	LRSP Ardenwood Dr. Road Diet	\$5,318
Road	4400023689, H.013622.5	LRSP Ardenwood Dr. Road Diet (awaiting NTP for design and should not count as backlog)	\$156,280
Road	4400024927, H.009425.5	LA 16: N 2nd St. to E. of Duncan Ave.	\$150,429
Traffic	4400025299, H.015986.5	I-49 at LA 3233 (Harry Gilbeau Road) Traffic Study	\$80,675
Road	4400028434, H.015568.5	LA 44: Pelican Point Roundabout and Widen	\$88,844
Traffic	4400023689, H.015574.5	LCG FYA Signal Improvements Phase 2	\$207,261
Other (Program Management)	4400027987, H.015373.1	LRSP and SRTTP Program Management	\$910,500
Road	4400024927, H.016158.5	LA 182: Greenwood St. Overpass	\$83,005
Traffic	4400028585, H.014516.5	Mills Ave & Rees St Intersection Imp	\$97,301

 Neel-Schaffer	Safety	4400023689, H.015227. S.A. #1	US 51 @ Victoria Dr. Ped Crossing, S.A. #1	\$23,323
	ITS	4400029436, H.011504.6	Alexandria Phase 2 Technical Support	\$33,611
	ITS	4400029436, H.016447.1	DMS Decom & Upgrades SEA	\$99,329
	CE&I	4400029441, H.011446.6	Mound Rest Area Renovations	\$82,692
	Other (Electrical)	4400029441, H.015218.5	Grand Prairie Safety Rest Area Lighting	\$30,575
 GOTECH	CE&I/OV	4400021740; SPN: H.004100.6	I-10: LA 415 to Essen Ln on I-10 & I-12 (West & East Baton Rouge Parish)	\$1,107,107
	Survey	4400025040; SPN: H.015530	Infrastructure Investment Off-System Bridge Program – Devall Rd over Drainage Ditch District 61 (Ascension Parish)	\$3,150
	Survey	4400025040; H.015531	Rue De Cajun over Bayou Pierre Part (Ascension Parish)	\$3,150
	Survey	4400025040; H.015532	Beco Rd over Duckroos Bayou (Ascension Parish)	\$3,150
	Survey	4400025040; H.015540	Section Rd over Poydras (Point Coupee & WBRP)	\$3,150
	Survey	4400025040; H.015534	Line Rd over Black Creek (E Feliciana Parish)	\$3,150
	Survey	4400025040; H.015535	Billy Goat Rd over Palmers Ranch (E Feliciana Parish)	\$3,150
	Survey	4400025040; H.015533	Midway Rd over Black Creek (E Feliciana Parish)	\$3,150
	Survey	4400025040; H.015536	Thompson Creek Rd over Shady Grv Bayou (Iberville Parish)	\$3,150
	Survey	4400025040; H.015538	Callegan Rd over Drainage Bayou (Iberville Parish)	\$3,150
	Survey	4400025040; H.015542	Highland Rd over Madden Creek (W Feliciana Parish)	\$3,150
	Survey	4400025040; H.015542	Greenwood Rd over Old Creek (W Feliciana Parish)	\$3,150
	Survey	4400025040; H.015541	Canfield Rd over West Fork Bayou (W Feliciana Parish)	\$3,150
	Survey	4400025040; H.015539	Lorio Dairy Rd over Bayou Sere (Point Coupee Parish)	\$3,150
	CE&I/OV	4400024438; SPN: H.010673 Control Section No. 283-09	US90Z: Harvey Canal Tunnel Rehab Route US 90-Z Federal Aid Project (Jefferson Parish)	\$133,384
	CE&I/OV; Survey	4400021680; SPN: H.008145.6	LA 1: Leeville to Golden Meadow (Lafourche Parish)	\$316,632
	CE&I/OV	4400028884; SPN: H.003931.5	Calcasieu River Bridge (Calcasieu Parish)	\$48,597
	CE&I/OV	H.001498.6	LA 24 & LA 306: Company Canal Bridge	\$368,082
	CE&I/OV; Survey	4400023897; H.011965.6	LA 47: IWGO Bridge Rehab Orleans Parish	\$255,000
	CE&I/OV; Survey	4400027349; H.003931.6	Calcasieu River Bridge – Hm & Field	\$964,172
	Survey	4400023512; H.009730.5	Luling Bridge Inspection	\$94,555
	CE&I/OV	4400026468	Lafayette Traffic Signals	\$79,280
	CE&I/OV	4400025536; H.014993.6	Lemon Rd Bridge over Drainage Bayou	\$82,160
	CE&I/OV	4400025536; H.015944.6	LA 3125 Patch / Mill / Overlay	\$12,648
	CE&I/OV	H.012057	Lake Villar Canal	\$10,000

	CE&I/OV	4400024653/ H.01254.6	Wiggins Bayou Bridge	\$37,790
	Geotech	4400019337/ H.014247	LA 399 Bridges Near Fullerton	\$24,307
	Geotech	4400019337/ H.014245	LA 119; Bayou Pierre & Creek Bridges	\$23,654
	Geotech	4400024653/ H.014982.5	Marathon Rd over Dry Creek	\$25,056
	Geotech	4400019011/ H.012068.5	LA 1026 Creek Bridge	\$12,900
	Geotech	4400024653/ H.014978.5	Bellard Loop over Untamed Drainage Ditch	\$28,545
	Geotech	4400024653/ H.016323.5	LA 37 Glass Branch Bridge	\$6,431
	Geotech	4400024653/ H.016326.5	LA 36 Drain Bridge Pearl	\$11,451
	Geotech	4400024653/ H.016322.5	LA 81: W-11 Lateral & Bayou Black Bridges	\$15,804
	Geotech	4400024653/ H.016312.5	LA 3116 Creek Bridges	\$20,014
	Geotech	4400024653/ H.004005.5	I-10 LA415 to Essen Lane on I-10 and I-12	\$55,900
	Geotech	4400024653/ H. 016321.5	LA 970 Creek Bridge	\$5,123
	Geotech	4400024653/ H.016311.5	LA 1123 Box Culvert Creek Bridge	\$22,194
	Geotech	4400024653/ H.016324.5	LA 1047 Drain Bridge	\$6,946
	CE&I/OV	4400024653/ H.014560.6	LA-94 Vermillion River Bridge	\$33,507

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

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

20. Certifications/Licenses:

If the advertisement requires submission of licenses and/or certificates, include them here. Otherwise, leave this section blank.

THOMPSON ENGINEERING

12/19/2019 Commercial - Search

State of Louisiana
Secretary of State

COMMERCIAL DIVISION
225.925.4704

Fax Numbers
225.932.5317 (Admin. Services)
225.932.5314 (Corporations)
225.932.5318 (UCC)

Name
THOMPSON ENGINEERING, INC., OF LOUISIANA

Type
Business Corporation (Non-Louisiana)

City
MOBILE

Status
Active

Previous Names
THOMPSON ENGINEERING TESTING, INC. (Changed: 3/24/2004)

Business: THOMPSON ENGINEERING, INC., OF LOUISIANA

Charter Number: 35015664F

Registration Date: 12/15/2000

Domicile Address
2970 COTTAGE HILL RD., STE. 190
MOBILE, AL 36606

Mailing Address
2970 COTTAGE HILL RD., STE. 190
MOBILE, AL 36606

Principal Business Office
2970 COTTAGE HILL RD., STE. 190
MOBILE, AL 36606

Registered Office in Louisiana
3867 PLAZA TOWER DR., 1ST FLOOR
BATON ROUGE, LA 70816

Principal Business Establishment in Louisiana
3867 PLAZA TOWER DRIVE, FIRST FLOOR
BATON ROUGE, LA 70816

Status
Status: Active
Annual Report Status: In Good Standing
Qualified: 12/15/2000
Last Report Filed: 11/15/2019
Type: Business Corporation (Non-Louisiana)

Registered Agent(s)
Agent: COGENCY GLOBAL INC.
Address 1: 3867 PLAZA TOWER DR., 1ST FLOOR
City, State, Zip: BATON ROUGE, LA 70816
Appointment Date: 10/31/2012

https://corweb.sos.la.gov/CommercialSearch/CommercialSearchDetails_Print.aspx?CharterID=562826_09562C1E41

1/2

DAVID DUPRE, PE

DOTD Louisiana Department of Transportation & Development

Certificate of Attendance
Local Public Agency Qualification Core Training

PRESENTED BY
Louisiana Department of Transportation and Development
Louisiana Local Technical Assistance Program
And
The Federal Highway Administration

TO CERTIFY THAT
David Dupre
HAS SATISFACTORILY COMPLETED 5 HOURS OF TRAINING

Maude Hatch
LTPAP Director

October 4, 2019
Date
Metairie, Louisiana
Location

DOTD Louisiana Department of Transportation & Development

Certificate of Attendance
Local Public Agency Construction Engineering and Inspection (CE&I) Training

PRESENTED BY
Louisiana Department of Transportation and Development
Louisiana Local Technical Assistance Program
And
The Federal Highway Administration

TO CERTIFY THAT
David Dupre
HAS SATISFACTORILY COMPLETED 8 HOURS OF TRAINING

Chris Am. Wills
Director of Local Public Agency Program

July 18, 2019
Date
Metairie, Louisiana
Location

DOTD Louisiana Department of Transportation & Development

Certificate of Attendance
Local Public Agency Qualification Core Training
Project Planning, Feasibility & Application Workshop

PRESENTED BY
Louisiana Department of Transportation and Development
Louisiana Local Technical Assistance Program
And
The Federal Highway Administration

TO CERTIFY THAT
David Dupre
HAS SATISFACTORILY COMPLETED 6 HOURS OF TRAINING

Chris Am. Wills
Director of Local Public Agency Program

April 10, 2019
Date
Baton Rouge, Louisiana
Location

DOTD Louisiana Department of Transportation & Development

Certificate of Attendance
Local Public Agency Project Design & Delivery Training
(Developing an LPA Project for Bidding)

PRESENTED BY
Louisiana Department of Transportation and Development
Louisiana Local Technical Assistance Program
And
The Federal Highway Administration

TO CERTIFY THAT
David Dupre
HAS SATISFACTORILY COMPLETED 7 HOURS OF TRAINING

Chris Am. Wills
Director of Local Public Agency Program

February 28, 2019
Date
New Orleans, Louisiana
Location

ATSSA
Safer Roads Save Lives

David Dupre
has attended
National Flagger Certification Training Course

Completed: 25-JUL-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

11/12/24, 12:55 PM Print Lookup Details

The Louisiana Professional Engineering and Land Surveying Board has the following information on file:

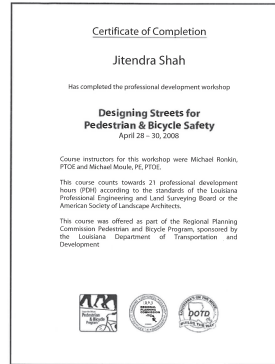
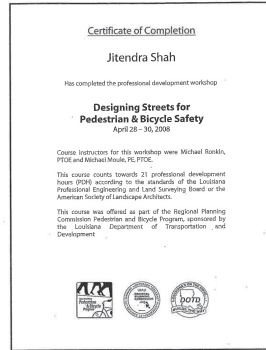
Name: Thompson Engineering, Inc., of Louisiana

Public Address: 2970 Cottage Hill Road, Suite 190
Mobile, Alabama 36606

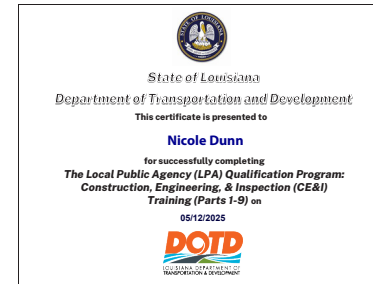
License/Certificate Information w/ Supervision

License	Status	First Issuance Date	Expiration Date	Supervisor(s)
EF.0003125	Active	03/30/2004	09/30/2026	Mr. Michael Davis Jr. # PE.0044464

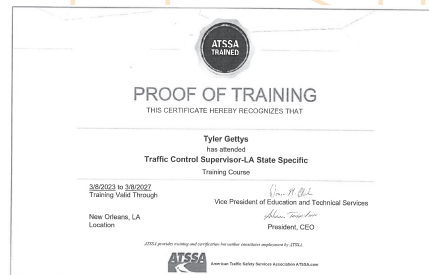
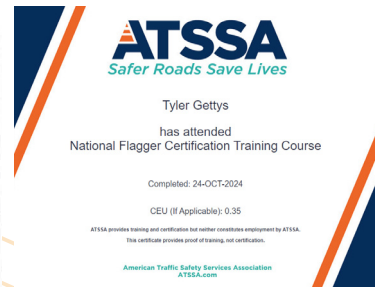
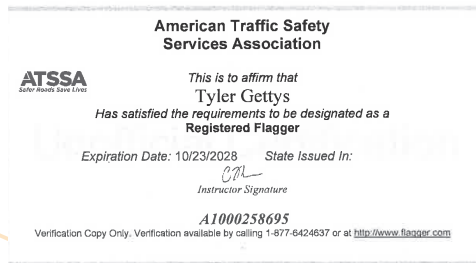
JITENDRA SHAH, PE



NICOLE DUNN, PE



TYLER GETTYS, PE



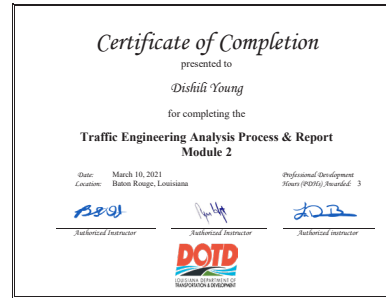
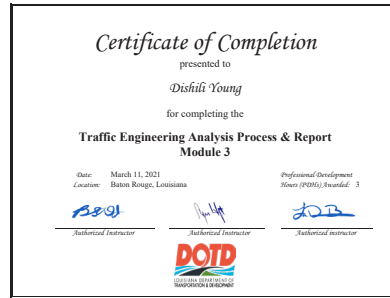
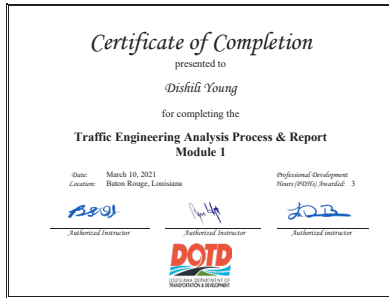
MARK SCHUTT, PE



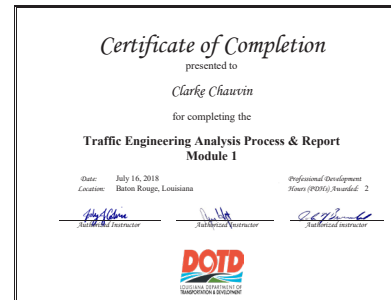
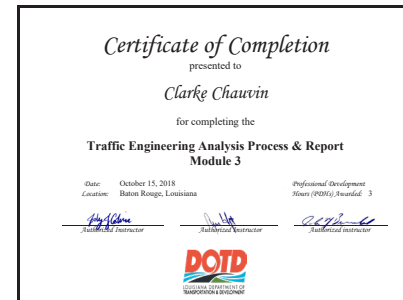
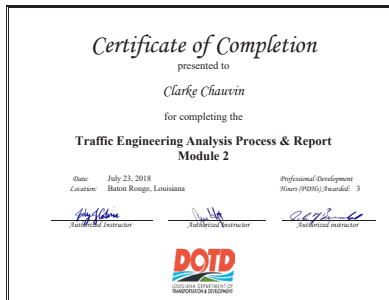
ALEC SIMONSON, PE



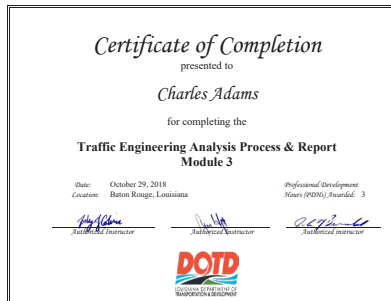
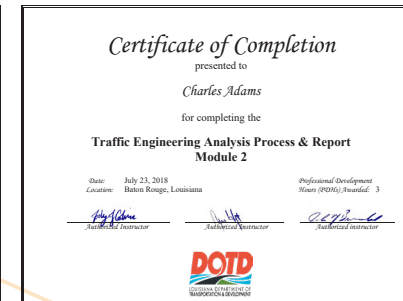
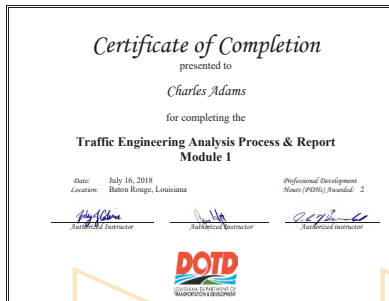
DISHILI YOUNG, PE, PTOE



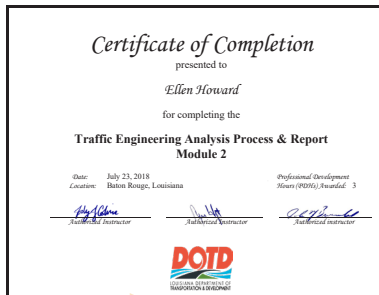
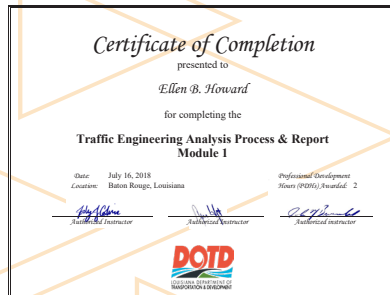
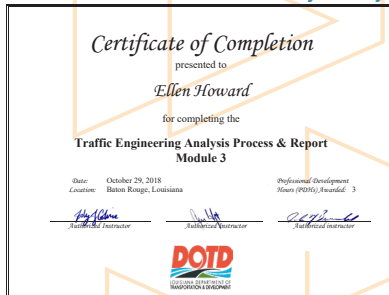
CLARK CHAUVIN, PE, PTOE, PMP



CHARLES ADAMS, PE, PTOE



ELLEN HOWARD, PE, PTOE



JONATHAN DUHE, PE PTOE, RSP

Certificate of Completion
presented to
Jonathan Duhe
for completing the
**Traffic Engineering Analysis Process & Report
Module 2**

Date: July 23, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDH): Awarded: 3

[Signature]
Authorized Instructor

[Signature]
Authorized Instructor

[Signature]
Authorized Instructor

DOT
Louisiana Department of Transportation

Certificate of Completion
presented to
Jonathan Duhe
for completing the
**Traffic Engineering Analysis Process & Report
Module 1**

Date: July 16, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDH): Awarded: 2

[Signature]
Authorized Instructor

[Signature]
Authorized Instructor

[Signature]
Authorized Instructor

DOT
Louisiana Department of Transportation

Certificate of Completion
presented to
Jonathan Duhe
for completing the
**Traffic Engineering Analysis Process & Report
Module 3**

Date: October 29, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDH): Awarded: 3

[Signature]
Authorized Instructor

[Signature]
Authorized Instructor

[Signature]
Authorized Instructor

DOT
Louisiana Department of Transportation

ATSSA TRAINED

PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT

Jonathan Duhe
has attended
Louisiana Traffic Control Supervisor Refresher
Training Course

8/8/2023 to 8/8/2023
Training Valid Through

Baton Rouge, LA
Location

[Signature]
Vice President of Education and Technical Services
[Signature]
President, CEO

ATSSA provides training and certification for member association employees in ATSSA.

ATSSA
American Traffic Safety Services Association

SETH POPAY, EI

Certificate of Completion
presented to
Seth Popay
for completing the
**Traffic Engineering Analysis Process & Report
Module 2**

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

Professional Development
Hours (PDH): Awarded: 3

[Signature]
Authorized Instructor

[Signature]
Authorized Instructor

[Signature]
Authorized Instructor

DOT
Louisiana Department of Transportation

Certificate of Completion
presented to
Seth Popay
for completing the
**Traffic Engineering Analysis Process & Report
Module 3**

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

Professional Development
Hours (PDH): Awarded: 3

[Signature]
Authorized Instructor

[Signature]
Authorized Instructor

[Signature]
Authorized Instructor

DOT
Louisiana Department of Transportation

Certificate of Completion
presented to
Seth Popay
for completing the
**Traffic Engineering Analysis Process & Report
Module 1**

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

Professional Development
Hours (PDH): Awarded: 3

[Signature]
Authorized Instructor

[Signature]
Authorized Instructor

[Signature]
Authorized Instructor

DOT
Louisiana Department of Transportation

BRUCE DYSON, PE, PLS

ATSSA American Traffic Safety Services Association
ENTER HERE TO SEE LIST

This is to affirm that

BRUCE DYSON
has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

Issue Date: 8/4/2022
Exp. Date: 8/4/2026
State Issued: LA

Debbie Purcella
Instructor Name
[Signature]
Instructor Signature

V0000058731

Verify at Flagger.com

ATSSA TRAINED

PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT

Bruce K Dyson
has attended
Traffic Control Technician-LA State Specific
Training Course

8/4/2022 to 8/4/2026
Training Valid Through

Baton Rouge, LA
Location

[Signature]
Director of Training
[Signature]
President, CEO

ATSSA provides training and certification for member association employees in ATSSA.

ATSSA
American Traffic Safety Services Association

ATSSA TRAINED

PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT

Bruce K Dyson
has attended
Traffic Control Supervisor-LA State Specific
Training Course

8/4/2022 to 8/4/2026
Training Valid Through

Baton Rouge, LA
Location

[Signature]
Director of Training
[Signature]
President, CEO

ATSSA provides training and certification for member association employees in ATSSA.

ATSSA
American Traffic Safety Services Association

ROBERT PRICE, PE, PLS

ATSSA American Traffic Safety Services Association
ENTER HERE TO SEE LIST

This is to affirm that

ROBERT PRICE
has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

Issue Date: 8/12/2022
Exp. Date: 8/12/2026
State Issued: LA

Debbie Purcella
Instructor Name
[Signature]
Instructor Signature

V0000058875

Verify at Flagger.com

ATSSA TRAINED

PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT

Robert Price
has attended
Traffic Control Supervisor-LA State Specific
Training Course

8/12/2022 to 8/12/2026
Training Valid Through

Baton Rouge, LA
Location

[Signature]
Director of Training
[Signature]
President, CEO

ATSSA provides training and certification for member association employees in ATSSA.

ATSSA
American Traffic Safety Services Association

ATSSA TRAINED

PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT

Robert Price
has attended
Traffic Control Technician-LA State Specific
Training Course

8/12/2022 to 8/12/2026
Training Valid Through

Baton Rouge, LA
Location

[Signature]
Director of Training
[Signature]
President, CEO

ATSSA provides training and certification for member association employees in ATSSA.

ATSSA
American Traffic Safety Services Association

APS ENGINEERING & TESTING



The Louisiana Professional Engineering and Land Surveying Board has the following information on file:

Name:	Public Address:			
APS Engineering and Testing, LLC	Mr. Sergio Aviles 5261 Highland Road, PMB 320 Baton Rouge, Louisiana 70808			
License/Certificate Information w/ Supervision				
License	Status	First Issuance Date	Expiration Date	Supervisor(s)
EF.0005198	Active	11/29/2012	03/31/2027	Mr. Sergio L. Aviles # PE.0033571

Name	Type	City	Status
APS ENGINEERING AND TESTING, LLC	Limited Liability Company	BATON ROUGE	Active
Previous Names			
Business:	APS ENGINEERING AND TESTING, LLC		
Charter Number:	40911984K		
Registration Date:	8/9/2012		
Domicile Address			
1645 NICHOLSON DR BATON ROUGE, LA 70802			
Mailing Address			
5261 HIGHLAND RD, #320 BATON ROUGE, LA 70808			
Status			
Status:	Active		
Annual Report Status:	In Good Standing		
File Date:	8/9/2012		
Last Report Filed:	7/15/2025		
Type:	Limited Liability Company		
Registered Agent(s)			
Agent:	SERGIO AVILES		
Address 1:	5261 HIGHLAND RD, #320		
City, State, Zip:	BATON ROUGE, LA 70808		
Appointment Date:	6/25/2018		
Officer(s)			
Officer:	SERGIO AVILES		
Title:	Member		
Address 1:	5261 HIGHLAND RD, #320		
City, State, Zip:	BATON ROUGE, LA 70808		

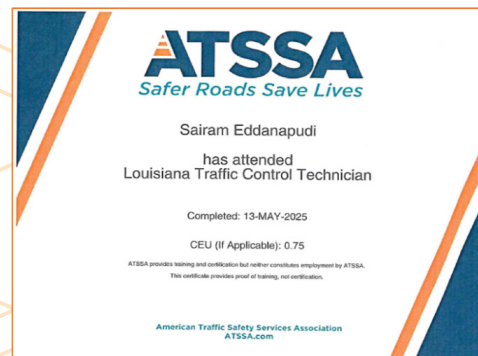
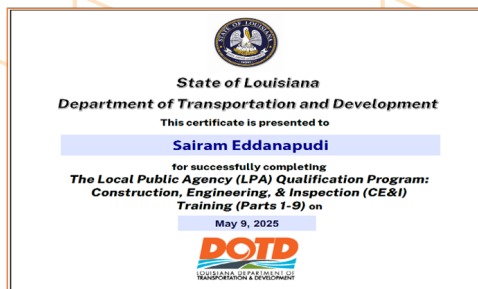
SERGIO AVILES



SURENDRA PATHAK



SALRAM EDDANAPUDI



21. QA/QC Plan:

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

NOT APPLICABLE

22. Sub-consultant information:

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

Firm Name (Name must match exactly as registered with Louisiana's Secretary of State (SOS): including punctuation, include screenshot(s) from SOS at the end of Section 20)	Address	Point of Contact and email address	Phone Number
APS ENGINEERING AND TESTING, LLC	1645 Nicholson Drive, Baton Rouge, LA 70802	Sergio Aviles, P.E. President, Principal sergio@aps-testing.com	225.456.5714
NEEL-SCHAFER, INC.	10000 Perkins Rowe, Suite G360 Baton Rouge, LA 70810	Nick J. Ferlito, Jr., PE, PTOE nick.ferlito@neel-schaffer.com	225.924.0235
GOTECH, INC.	8383 Bluebonnet Boulevard Baton Rouge, LA 70810	Rhaoul A. Guillaume, Sr., P.E., F.ASCE rhaoul@gotech-inc.com	(225) 766-5358

23. Location:

If location is an evaluation criterion for this advertisement (see page 2) and the prime consultant intends to establish a local presence, describe the plan for doing so. **Otherwise, leave this section blank. Any information included in this section will be redacted if not required by the Evaluation Criteria section of the advertisement.**

NOT APPLICABLE