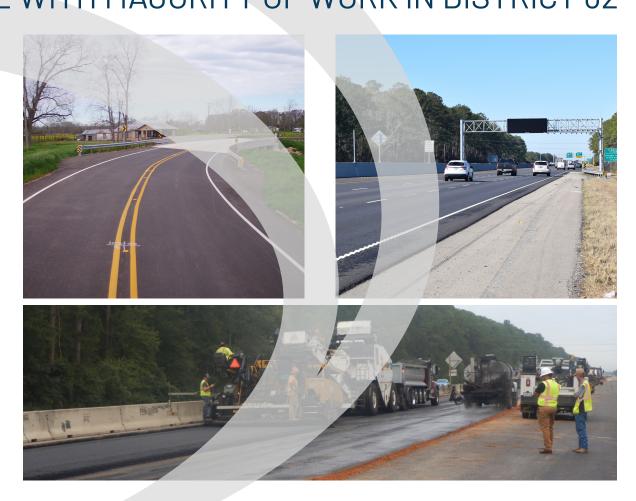


IDIQ CONTRACT FOR DESIGN SERVICES (PAVEMENT PRESERVATION) STATEWIDE WITH MAJORITY OF WORK IN DISTRICT 62

Contract No. 4400031650

April 15, 2025



Empowering People. Enriching Communities.

tbsmith.com



BAKER SMITH

CONTRACT NO. 4400031650 | IDIQ CONTRACT FOR DESIGN SERVICES (PAVEMENT PRESERVATION) STATEWIDE WITH MAJORITY OF WORK IN DISTRICT 62

TO: Louisiana Department of Transportation and Development (LADOTD)

1201 Capitol Access Road

Baton Rouge, LA 70802

FROM: Andrée F. Cortez, PE, PMP

Chief Operations Officer

andree.cortez@tbsmith.com

The Louisiana Department of Transportation and Development's commitment to advancing infrastructure across the state inspires the work we do every day at T. Baker Smith (TBS). We are pleased to submit our proposal for the referenced IDIQ contract, offering our experienced transportation team and our strategic partners—Neel-Schaffer, Inc. (NSI), Richard C. Lambert Consultants, LLC (RCLC), and APS Engineering and Testing, LLC (APS)—to provide high-quality responsive design services with a strong focus on LADOTD District 62.

Our firms bring a deep history of successful LADOTD projects in District 62, including:

- TBS: Survey and ongoing design for roundabouts at LA 447 @ LA 1025 (Livingston Parish) and LA 1077 & Brewster (St. Tammany Parish); along with survey and design for the completed LA 3241: I-12 to Bush Segment 3 (St. Tammany Parish)
- NSI: Design of LA 16 Improvements (Tangipahoa Parish) and Juban Road Widening from I-12 to US 190 (Livingston Parish)
- RCLC: LA 22 Improvements and US 11/US 190B Intersection Improvements (St. Tammany Parish)
- APS: Pile design and pile driving analysis for the US 190 Ph 1 Bridge (St. Tammany Parish), designed by TBS

Through our extensive work in District 62, TBS and our partners have built strong, trusted relationships with LADOTD staff and parish stakeholders. We recognize the IDIQ contract as an essential tool for responding quickly to project needs. With a deep, flexible bench of experienced professionals, TBS is prepared to support a broad range of project types under this contract. By selecting TBS, you gain a reliable partner committed to delivering efficient, high-quality solutions tailored to the unique challenges of District 62.

T. Baker Smith, LLC | Prime

- √ Roadway Design
- √ Topographic Survey
- ✓ Construction Support

Neel-Schaffer, Inc.

- √ Roadway Design
- √ Traffic Engineering
- ✓ Construction Support

Richard C. Lambert Consultants, LLC

- √ Roadway Design
- ✓ Construction Support

APS Engineering and Testing, LLC

√ Geotechnical Engineering

Sincerely, Andree S. Cortes, Andrée F. Cortez, PE PMP Chief Operations Officer



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.

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

1.	Contract Name as shown in the advertisement	IDIQ Contract for Design Services (Pavement Preservation) Statewide with Majority of Work in District 62
2.	Contract Number(s) as shown in the advertisement	4400031650
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)	T. BAKER SMITH, LLC
5.	Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	Engineering: EF-0003388 Surveying: VF-0000551
6.	Prime consultant mailing address	180 Greenbriar Boulevard Covington, LA 70433
7.	Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	180 Greenbriar Boulevard Covington, LA 70433
8.	Name, title, phone number, and email address of prime consultant's contract point of contact	Kenny Belou, PE Engineering Lead Professional, Transportation 504.608.2612 kenny.belou@tbsmith.com
9.	Name, title, phone number, and email address of the official with signing authority for this proposal	Andrée F. Cortez, PE, PMP Chief Operations Officer 985.493.2938 andree.cortez@tbsmith.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 during the term of the contract based solely on the entity's or association's status as a firearm entity or firearm trade association.	April 15, 2025 Date:	ne person listed in Section 9:
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.	<u>Firm:</u>	Firm's %:

12. Discipline Table									
Discipline(s)	% of Overall Contract	T. Baker Smith, LLC (Prime)	Neel-Schaffer, Inc. (Sub)	Richard C. Lambert Consultants, LLC (Sub)	APS Engineering and Testing, LLC (Sub)	Each Discipline must total 100%			
Road	75%	55%	20%	25%	0%	100%			
Survey	15%	100%	0%	0%	0%	100%			
Traffic	5%	0%	100%	0%	0%	100%			
Geotech	5%	0%	0%	0%	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%	56.2%	20%	18.8%	5%	100%			

13. Firm 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)			
	Principal	1	2			
	Supervisor - Eng	2	4			
	Engineer	5	6			
	Engineer Intern	4	5			
(TBS) T. BAKER SMITH	Senior Technician	4	6			
	CADD Drafter	1	2			
	Surveyor	2	4			
	Party Chief	2	3			
	Environmental Manager	1	2			
	Principal	1	2			
	Supervisor - Eng	2	3			
	Engineer	6	10			
NEEL-SCHAFFER	Engineer Intern	2	4			
	Senior Technician	1	2			
	Principal	1	1			
RCL	Supervisor - Engineer	2	2			
CONSULTANTS, LLC Planning	Engineer	3	4			
Engineering Construction	Engineer Intern	1	2			
Management	CADD - Technician	1	1			
	Engineer	2	2			
	Engineer Intern	1	1			
	Engineering - Aide	1	1			
APS Design and Testing	Driller	10	10			
A Protessional Engineering Firm	Technician	12	12			
	Inspector	5	5			
	Clerical	2	2			



14. Organizational Chart

KEY:

- ¹ T. Baker Smith, LLC
- ² APS Engineering and Testing, LLC
- 3 Neel-Schaffer, Inc.
- 4 Richard C. Lambert Consultants, LLC
- * TCS/TCT ATSSA Certified
- + CPTP SCS WBT Training
- ^ TFPR Certified



Principal

TJ Stokes, PE 1*+ MPR #1

Project Manager

Kenny Belou, PE 1*+ MPR #2 and #3

Deputy Project Managers

Dishili Young, PE, PTOE 3A Franz J. Zemmer, PE⁴^*

OA/OC

Andrée Cortez, PE, PMP 1+ MPR #2 Nick Ferlito, Jr., PE, PTOE 3A Richard C. Lambert, PE 4*

Roadway & Hydraulic Design

Kelly Radecker, PE 1*+ MPR #3 Brady Smith, PE 1*+ Daniel Binet, PE 1*+ Dovle Paul Carroll, PE 1 Daniel Fontenelle, El^{1*} Justin Loup, EI1* Alyssa Helwig, El¹ Lisa Osborne 1 Roman Lange 1 Mai Nguyen, PE 3 Scott Andrepont, PE 3 Jacob Thiaville, El³ Angela Eymard, PE 4^* Eric Kocken, PE 4* Anne Marie Licata, El 4

Traffic

Ronald Kirk Gallien, PE, PTOE 3A Ellen Burke Howard, PE, PTOE 3A Jonathan Duhe, PE, PTOE, RSP 3A Seth Popay, El 31 Lonny Territo (Data Collection)³

Topographic Survey & RW Maps

Jean Reulet, III, PLS 1*+ MPR #4 Ralph Burgess, PLS 1 Rvan DiSalvo, PLS 1 Anthony Burns 1* Branden Kinnaird 1* Laramev Leet*

Subsurface Utility Engineering TJ Stokes, PE 1*+

Perry Smith 1

Geotechnical **Engineering**

Sergio Aviles, M.ASCE, P.F. 2 Sairam Eddanapudi, M.E., P.E. 2 Surendra Pathak, M.S., P.F. 2

Construction Support

Marc Dunn, Jr., PE 1*+ Michael Ball, El 1*+ Frank Standige, PE 3 Phil Graves, PE 3 Roy Payne, PE 4* Arthur Ledet, PE 4^*

Cy Toups, PE 1

Leland Wright 4*

15. Mir	15. Minimum Personnel Requirements								
MPR No.	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	TJ Stokes, PE		Professional Industrial Engineer PE.40079	LA	03.31.2026				
2	Kenny Belou, PE		Professional Civil Engineer PE.38850	LA	09.30.2026				
2	Andree Cortez, PE, PMP	TBS T. BAKER SMITH	Professional Civil Engineer PE.31523	LA	03.31.2027				
3	Kenny Belou, PE		Professional Civil Engineer PE.38850	LA	09.30.2026				
3	Kelly Radecker, PE		Professional Civil Engineer PE.43919	LA	03.31.2026				
4	Jean Reulet, III, PLS		Professional Land Surveyor PLS.5145	LA	03.31.2026				

Firm employed by:



Name	Name TJ Stokes, PE			Years of relevant experience with this employer	4		
Title	Practice Leader, T	ransportation			Years of relevant experience with other employer(s)	12	
Degree(Degree(s) / Years / Specialization			Bache	elor of Science / 2009 / Industrial Engineering		
Active r	Active registration number / state / expiration date			PE.40	079 / Louisiana / 03.31.2026		
Year reg	gistered	2015	Discipline	Indus	trial Engineering		

Contract role(s) / brief description of responsibilities: Principal. TJ will oversee the project for LADOTD as Principal and satisfies MPR #1.

TJ Stokes, PE leverages 16 years of experience providing engineering services in the transportation industry. As practice leader, he composes and manages integrated project teams to ensure transportation clients' needs are met and exceeded. TJ gained his knowledge of LADOTD procedures during his tenure in the Road Design Section and utilizes this information to help coordinate and communicate between the multiple disciplines required to produce the highest quality of deliverable. TJ employs his first hand experience with SUE, surveying, and engineering design to ensure proper coordination of staff and resources. He also has extensive experience managing and overseeing utility coordination and design projects.

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).
03/24 - Ongoing	S.P. No. H.015554, Loyola Dr: 31st St - W Loyola Resurface; City of Kenner, LA - Principal / Practice Leader. TJ coordinates between engineering and design project managers and is responsible for project execution for this Pavement Preservation project located in Jefferson Parish, LA.
12/23 – Ongoing	S.P. No. H.015555, LA 1077 & Brewster Rd Roundabout; LADOTD / St. Tammany Parish; Madisonville, LA — Principal/Practice Leader. Responsible for ensuring multi-disciplinary quality management plans and overall quality of work for LADOTD and St. Tammany Parish for the roundabout located at the intersection of LA 1077 and Brewster Road. TJ leads communication efforts with St. Tammany Parish and LADOTD and coordinates with the engineering and survey discipline leaders to ensure project delivery. (Project Location: LADOTD District 62)
11/23 - Ongoing	S.P. No. H.015576, LA 447 & LA 1025: Roundabout; LADOTD; Livingston Parish, LA – Principal/Practice Leader. TJ coordinates between engineering design and surveying leaders and is responsible for the management of task order execution for this Urban Roundabout project located in Livingston Parish. Project scope includes the surveying and engineering design of a single-lane roundabout at the existing stop-controlled intersection. (Project Location: LADOTD District 62)
09/24 - Ongoing	S.P. No. H.015721, LA 30: Roundabout @ St Elizabeth/S Penn; LADOTD; Ascension Parish, LA - Principal/Practice Leader. TJ is responsible for the management of task order execution for this Urban Roundabout project located in Ascension Parish. Project scope includes engineering design of a multi-lane roundabout at the existing signal-controlled intersection.

16. Staff Experienc	ce: TJ Stokes, PE T. Baker Smith, LLC - continued
05/23 - Ongoing	Contract 44-17598, Contract 44-19336, Rural Bridge Replacement Initiative, Ph I and Ph II (87 bridge structures); LADOTD Districts 04, 05, 08, 58 - Principal/Practice Leader. The scope for phases I and II included the replacement of 87 bridges throughou fourteen Parishes in Northern Louisiana. The bridge lengths ranged from 20' to 340'. TJ leads the coordination effort with the engineering, environmental, and survey discipline leaders to ensure effective project delivery.
05/23 - Ongoing	Contract 44-25027, Infrastructure Investment and Jobs Act (IIJA) Off System Bridge Program District 08; LADOTD; District 08, LA — Principal/Practice Leader. This contract includes the replacement of 12 Off System Bridges and their adjacent roadways throughout central Louisiana. The existing bridge lengths range from 40' to 135' and the sites include cross drains, box culverts and RC slab span bridges. TJ coordinates with the engineering, environmental, and survey discipline leaders to ensure effective project delivery.
05/24 – Ongoing	23-EN-HC-0029, Highland Road at Pecue Lane; City of Baton Rouge and Parish of East Baton Rouge; East Baton Rouge Parish LA — Principal/Practice Leader. Responsible for ensuring quality management plans, and quality of work across engineering design, surveying, and environmental disciplines for this multi-discipline project. Project scope includes the analysis of the existing 2-way stop condition intersection and construction plan development for intersection improvements. TJ is accountable for the development of Project Management Plan and Work Plan submitted to the client.
05/23 - 09/23	S.P. No. H.010557, Lajaunie Rd./Lateral I Bayou St. Clair; LADOTD; Lafayette Parish, LA - Practice Leader. TJ led the coordination effort between the engineering team and LADOTD to ensure successful delivery of Final Tracings submittal following Parish specific requests for this Off-System Bridge project. TJ also oversaw the coordination between Parish and TBS surveying to ensure right-of-way staking was completed to Parish's requirements.
05/21 - 03/24	S.P. No. H.003931.5, Calcasieu River Bridge (HBI); LADOTD; Calcasieu Parish, LA — Project Manager/Engineer of Record Responsible for all Subsurface Utility Engineering and Utility Coordination. Oversaw all Quality Level B and Quality Level A SUB services and performed QA/QC on the topographic survey submitted to LADOTD to ensure compliance with ASCE 38-02. Reviewed all utility coordination procedures including conflict matrix and conflict plan creation.
11/21 - 02/22	S.P. No. H.014670.5, LA 1270: LA 77 to End of Control Section; LADOTD; Iberville Parish, LA — Contract administrator/Enginee of Record. Responsible for all Subsurface Utility Engineering Quality Level B services and performed QA/QC on the topographic survey performed by LADOTD to ensure compliance with ASCE 38-02. LADOTD Location and Survey field staff performed the topographic survey and we ensured a smooth working environment for data collection.
03/21 - 01/22	Move Ascension, LA 44 & Parker Roundabout, Subsurface Utility Engineering; Ascension Parish Government; Ascension Parish, LA — Lead Professional. Provided Subsurface Utility Engineering for the LA 44 & Parker Roundabout as part of the Move Ascension Program. Quality Level B services were provided throughout the project limits to determine the horizontal location of utilities to assist with the roadway design. Quality Level A test holes were also provided to provide vertical information where utilities would conflict with roadway or drainage design.
02/22 - 05/22	Move Ascension Parker Road and LA 929 Widening; Ascension Parish Government; Ascension Parish, LA — Lead Professional Provided Subsurface Utility Engineering for the Parker Road and LA 929 Widening project as part of the Move Ascension Program Quality Level B services were provided throughout the project limits to determine the horizontal location of utilities to assist with the roadway design. Quality Level A test holes were also provided to provide vertical information where utilities would conflic with roadway or drainage design.

Firm employed by:



Name	Kenny Belou, PE				Years of relevant experience with this employer	2	
Title	Lead Professional, Transportation			Years of relevant experience with other employer(s)	17		
Degree(Degree(s) / Years / Specialization			Bache	elor of Science / 2009 / Civil Engineering		
Active r	Active registration number / state / expiration date			PE.38	850 / Louisiana / 09.30.2026		
Year reg	jistered	2014	Discipline	Civil E	ngineering		

Contract role(s) / brief description of responsibilities: Supervisor Engineer. Kenny will serve as Project Manager and satisfies MPR #2 and #3.

Kenny Belou, PE is TBS' engineering lead professional for our transportation practice. His duties include overseeing engineering execution for transportation related projects including design activities, report preparation, construction documents, construction administration, and client satisfaction. He has nearly 20 years of experience designing projects in accordance with LADOTD's Road Design Manual, Off-System Highway Bridge Program Guidelines, Hydraulics Manual, Bridge Design and Evaluation Manual, AASHTO's Geometric Design of Highways and Streets, and the LADOTD Standards and Specifications for Roads and Bridges.

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 - Ongoing	Contract 44-24928, IDIQ Contract for Roadway Design Services; LADOTD; Statewide - Overall Project Manager. Kenny serves as the overall project manager and contract coordinator for this Statewide Roadway Design IDIQ. He coordinates with the engineers of record to ensure staffing needs are met, provides QAQC, and ensures on-time project delivery for three ongoing task orders (H.015576, H.015721, H.015587, and H.016095). Kenny is also responsible for scoping, manhour estimates, and contract negotiations. He coordinates with LADOTD Project Managers and overall IDIQ Manager.
03/24 - Ongoing	S.P. No. H.015554, Loyola Dr: 31st St – W Loyola Resurface; City of Kenner, LA – Supervisor Engineer. Kenny serves as the supervisor engineer for this pavement preservation project through LADOTD's Urban Systems Program. He is responsible for QA/QC and project delivery for this mill and overlay and base stabilization project located in Jefferson Parish, LA. 100% Preliminary Plans were delivered to LADOTD in February 2025.
11/23 - Ongoing	S.P. No. H.015576, LA 447 & LA 1025: Roundabout; LADOTD; Livingston Parish, LA — Supervisor Engineer. Kenny is the supervisor engineer for this roundabout project in Livingston Parish, issued as a task order through TBS's master contract for LADOTD Roadway Design Services IDIQ. He is responsible for the quality assurance, quality control, and project delivery for this urban single lane roundabout. 100% Preliminary Plans were delivered to LADOTD on schedule in October 2024. (Project Location: LADOTD District 62)

16. Staff Experience	e: Kenny Belou, PE T. Baker Smith, LLC - continued
10/22 - 04/23	S.P. No. H.013116, LA 20 Widen: LA 307 – S. Vacherie; LADOTD; St. James & Lafourche Parishes, LA — Engineer of Record (Road) and Project Manager. Kenny was responsible for the asymmetrical widening of 2.7 miles of LA 20 to add 8' shoulders near Vacherie, LA. Project scope included horizontal and vertical geometry, drainage design (subsurface and open ditch), cross section roadway elements, and permanent signing and pavement markings. Provided quality control review of bridge plan set ensuring compliance with LADOTD standards and coordination with in-construction state project located within the project limits. Coordinated with LADOTD project manager, LADOTD pavement design section, LADOTD hydraulic section, and subconsultants to ensure project delivery meeting all necessary standards and coordinated with adjacent project. Oversaw the design of required utility relocations required for the roadway project along the corridor as a separate project let through St. James Parish.
03/23 - Ongoing	S.P. No. H.001344, US 190: LA 437 to US 190 Bus (Ph. 1); LADOTD; St. Tammany Parish, LA - Project Manager. The project scope includes the design and construction of a new 1,400-foot bridge over the Bogue Falaya River in St. Tammany Parish, LA. The bridge geometry includes both horizontal and vertical curvature and is super-elevated to near 4%. The project also includes roadway improvements and widening for the approaches to the bridge and intersection improvements to the adjacent LA 437 intersection. As project manager, Kenny is responsible for the construction administration. (Project Location: LADOTD District 62)
12/23 - Ongoing	S.P. No. H.015555, LA 1077/Brewster Rd Roundabout; St. Tammany Parish Government; St. Tammany Parish, LA — Supervisor Engineer. Kenny serves as the supervisor engineer for this roundabout project located in St. Tammany Parish, LA. Kenny was responsible for coordination with St. Tammany Parish and LADOTD during the project planning process. He is responsible for the quality assurance, quality control, and project delivery for this urban roundabout; overseeing all design elements. (Project Location: LADOTD District 62)
10/22 - 12/22	S.P. No. H.012812, US 190 at Northshore and Camp Villere; LADOTD; St. Tammany Parish, LA — Project Manager. Kenny was responsible for quality control review on plans, design criteria and project calculations for the multi lane roundabout at the intersection of US 190 and Northshore Blvd and a single lane roundabout at the intersection of US 190 and Camp Villere Rd. Responsible for the coordination with subconsultants and LADOTD on the project deliverables. Kenny developed construction sequencing for the complex drainage work and road work required to maintain traffic through the intersection of US 190 and Northshore Blvd. (Project Location: LADOTD District 62)
10/24 - Ongoing	S.P. No. H.015721, LA 30: Roundabout @ St Elizabeth/ S Penn; LADOTD; Ascension Parish, LA — Supervisor Engineer. Kenny is the supervisor engineer for this roundabout project in Ascension Parish, issued as a task order through TBS's master contract for LADOTD Roadway Design Services IDIQ. He is responsible for the quality assurance, quality control, and project delivery for this urban multi-lane roundabout.
05/23 - Ongoing	Contract 44-25027, Infrastructure Investment and Jobs Act (IIJA) Off System Bridge Program District 08; LADOTD; District 08, LA — Supervisor Engineer. This project included the replacement of 12 Off System Bridges and their adjacent roadways throughout LADOTD District 08. The existing bridge lengths range from 40' to 135' and the sites include cross drains, box culverts, and RC slab span bridges. Kenny is the overall project manager and supervisor engineer, responsible for complete contract and schedule execution. He is also responsible for quality control of all design elements including bridge, roadway, and hydraulic design. He works in constant coordination with internal task managers, the LADOTD project manager, District & Area engineers, and sub-consultants to ensure on time and complete deliverables.
10/22 - Ongoing	Contract 44-17598, Contract 44-19336, Rural Bridge Replacement Initiative, Ph I and Ph II (87 bridge structures); LADOTD; Districts 04, 05, 08, 58 - Overall Project Manager. The scope for phases I and II included the replacement of 87 bridges throughout fourteen Parishes in Northern Louisiana. The bridge lengths ranged from 20' to 340'. Kenny is responsible for construction support for Phase I bridge projects and responsible for contract execution for Phase II. He is also responsible for quality control of all design elements including roadway design, hydraulic design, and bridge design. He works in constant coordination with internal task managers, the LADOTD project manager, and subconsultants for this fast-paced project.

Firm employed by:



Name	Andrée Cortez,	PE, PMP			Years of relevant experience with this employer	13	
Title	Chief Operations Officer				Years of relevant experience with other employer(s)	12	
Degree(Degree(s) / Years / Specialization			Bache	elor of Science / 1999 / Industrial Engineering		
Active r	Active registration number / state / expiration date			PE.319	523 / Louisiana / 03.31.2025		
Year red	gistered	2004	Discipline	Civil E	ngineering		

Contract role(s) / brief description of responsibilities: Supervisor Engineer. Andrée will provide QA/QC expertise and satisfies MPR #2.

Andrée Cortez, PE, PMP is Chief Operations Officer at TBS with over 25 years of experience in civil and structural engineering design, project management, and executive leadership. Andrée's project management and design experience encompasses all areas of public works, including the design of roadways and bridges, levees, drainage and flood protection systems, steel structures, concrete foundations, and utilities. Today, Andrée manages the daily business activities of the operations sector of the firm and uses her expertise to consult and provide quality control on larger projects. Andrée holds the Project Management Professional (PMP # 2591855) certification.

Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
11/23 - Ongoing	S.P. No. H.015576, LA 447 & LA 1025: Roundabout; LADOTD; Livingston Parish, LA – Principal, QA/QC Lead. Andrée is the QA/QC Lead for all the Task Orders associated with the LADOTD Roadway Design Services Statewide IDIQ, including the LA 447 & LA 1025 Roundabout. She oversees the QA/QC procedures and processes and project staffing for this multi-disciplinary project (survey and design). (Project Location: LADOTD District 62)
02/17 - 03/23	S.P. No. H.011152, I-12: US 190 to LA 59; LADOTD; St. Tammany Parish, LA — Principal. Andrée oversaw all bridge design tasks for the widening of I-12 bridges over the Tammany Trace. Andrée oversaw bridge plan production including partial demolition plans and construction phasing for the four-mile Interstate widening project. (Project Location: LADOTD District 62)
02/20 - 12/22	S.P. No. H.012812, US 190 at Northshore and Camp Villere; LADOTD; St. Tammany Parish, LA — Principal, QA/QC Lead. Andrée coordinated and managed the project team. She provided project oversight and QA/QC for deliverables for all project tasks to ensure client satisfaction. (Project Location: LADOTD District 62)
03/17 - 04/23	S.P. No. H.013116, LA 20 Widen: LA 307 – S. Vacherie; LADOTD; St. James & Lafourche Parishes, LA — Principal. Supervised all bridge and roadway design tasks for the widening of LA 20 which included the split-phase construction sequencing plans. Andree supervised and provided QA/QC for superstructure and substructure design, construction phasing plans and details, foundation plans, and roadway plans.
08/20 - Ongoing	Contract 44-17598, Contract 44-19336, Rural Bridge Replacement Initiative, Ph I and Ph II (87 bridge structures); LADOTD; Districts 04, 05, 08, 58 - Principal, QA/QC Lead. Andrée is the QA/QC Lead for all TBS transportation projects. She has provided oversight for QA/QC of all civil scope and engineering tasks. She coordinates with staff on engineering and design, topographic, bathymetric, and boundary surveying, channel alignment analysis, and construction documents. Andrée provides direct supervision of roadway and bridge design for these projects.

16. Staff Experienc	e: Andrée Cortez, PE, PMP T. Baker Smith, LLC - continued
09/14 - 08/16	S.P. No. H.004113, I-12 to Bush: LA 3241 (LA 435 to LA 40/41); LADOTD; St. Tammany Parish, LA — Principal. Supervising engineer for preliminary and final roadway design including H&V alignments, drainage, and R-Cut and median U-turns for a new, 5.5 mile, 4-lane, divided median, Rural Arterial Roadway from LA 435 to LA 40/41 near Bush, LA. Also provided Quality Control of the 100% Final Plan Submittal and reviewed the Final Cost Estimate and Calculations Book. (Project Location: LADOTD District 62)
05/24 - Ongoing	23-EN-HC-0029, Highland Road at Pecue Lane; City of Baton Rouge, East Baton Rouge Parish, LA — Principal, QA/ QC Lead. Andrée is the QA/QC Lead for the Highland Road at Pecue Lane intersection improvement project. She ensures implementation of the internal quality assurance procedures to ensure successful project delivery to East Baton Rouge City-Parish for this MOVEBR project. Andree provides oversight for project staffing across three disciplines and coordinates contract executions between other sub consultants.
10/22 - Ongoing	Contract 44-25027, Infrastructure Investment and Jobs Act (IIJA) Off System Bridge Program District 08; LADOTD; District 08, LA — Principal, QA/QC Lead. Andrée is the QA/QC Lead for the District 08 IIJA Off-System Bridge Replacement Project. She has provided oversight for QA/QC of all civil scope and engineering tasks. Andree is responsible for overseeing engineering staffing and inter-discipline coordination for the survey, environmental, and engineering groups.

Firm employed by:



Name	Name Kelly Radecker, PE			Years of relevant experience with this employer	6		
Title	Title Lead Transportation Engineer, Roads			Years of relevant experience with other employer(s)	5	MATOR	
Degree(Degree(s) / Years / Specialization			Bache	lor of Science / 2014 / Civil Engineering		A STATE OF THE STA
Active r	Active registration number / state / expiration date			PE.43	919 / Louisiana / 03.31.2026		
Year registered 2019 Discipline Civil I			Civil E	ngineering			

Contract role(s) / brief description of responsibilities: Engineer. Kelly will lead road design engineering for the project and satisfies MPR #3.

Kelly Radecker, PE is the Lead Roadway Engineer for our Transportation Engineering team. Kelly will serve as the overall road design lead for T. Baker Smith. Prior to joining T. Baker Smith, Kelly gained valuable transportation experience while employed by LADOTD. Kelly is notably experienced in design of roadway widening, roundabouts, drainage, and bridge replacement and reconstruction in accordance with LADOTD's Roadway Design Procedures and Details Manual, LADOTD's Hydraulics Manual, and DOTD plan preparation guidelines. She is familiar with AASHTO standards and guidelines. She is skilled in development of roadway models and design, hydraulic analysis, and sign design utilizing MicroStation, InRoads, AutoTURN, Torus, HYDRWIN, GeoHECRAS, and SignCAD.

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).
02/20 - 12/22	S.P. No. H.012812, US 190 at Northshore and Camp Villere; LADOTD; St. Tammany Parish, LA — Engineer of Record. Kelly was the Lead Roadway Engineer for the design and plan preparation of an urban multi-lane roundabout at the intersection of US 190 and Northshore Blvd. and an urban single lane roundabout at the intersection of US 190 and Camp Villere. She was responsible for the design of several roadway elements including the H&V alignments, roundabout geometrics, AutoTURN movements, drainage design, typical sections, sequence of construction, pay item compilation, and quantity take-offs. Kelly created design report forms and cost estimates as well as assisted in coordinating the environmental process including the creation of exhibits to be utilized at Public Meetings. She also coordinated with subconsultants and provided quality control of design elements performed by the subconsultant including temporary traffic signal design and roadway striping and signing sheets. (Project Location: LADOTD District 62)
11/23 – Ongoing	S.P. No. H.015576, LA 447 & LA 1025: Roundabout; LADOTD; Livingston Parish, LA — Engineer of Record. Kelly is the Lead Roadway Engineer for the design and plan preparation of an urban single lane roundabout at the intersection of LA 447 and LA 1025. She was responsible for the job planning, including preliminary schematic layouts and defining the project limits. She is responsible for the design of several roadway elements including the H&V alignments, roundabout geometrics, AutoTURN movements, typical sections, sequence of construction, pay item compilation and quantity take-offs. Kelly is responsible for creating design report forms as well as assisting in coordinating the environmental process including the creation of exhibits to be utilized at Public Meetings. (Project Location: LADOTD District 62)
03/24 - Ongoing	S.P. No. H.015554, Loyola Dr: 31st St - W Loyola Resurface; City of Kenner, LA - Engineer of Record. Kelly is the Lead Roadway Engineer for the design and plan preparation of the resurfacing of Loyola Dr, a Pavement Preservation Project through LADOTD's Urban Systems Program. She was responsible for the job planning, coordinating with LADOTD and City of Kenner. She is responsible for the plan production, quantity take-offs, and cost estimation. The project includes mill and overlay of the 0.6 mile portion of Loyola Dr and includes curb ramp replacement and installation of pedestrian crosswalks. She coordinated with the traffic engineering subconsultant for implementation of the results of the traffic study.

16. Staff Experience	e: Kelly Radecker, PE T. Baker Smith, LLC - continued
05/23 - Ongoing	Contract 44-25027, Infrastructure Investment and Jobs Act (IIJA) Off System Bridge Program District 08; LADOTD; District 08, LA — Engineer of Record. Kelly is the Lead Roadway Engineer for the design and plan preparation of 12 Off System Bridge Replacements throughout central Louisiana. Kelly is responsible for developing roadway and bridge geometrics including H&V alignment, cross sectional elements, drainage design and analysis. She oversees Inroads modeling, quantity calculations, and bridge layouts. Kelly is also providing quality control of all design and plan elements for the remaining replacement projects.
12/19 – Ongoing	S.P. No. H.014407, LA 621 at Roddy Rd; Ascension Parish Government; Ascension Parish, LA — Engineer of Record. Kelly is the Lead Roadway Engineer for the design and plan preparation of an urban single lane roundabout at the intersection of LA 621 and Roddy Rd. She is responsible for the design of several roadway elements including the H&V alignments, roundabout geometrics, AutoTURN movements, drainage design, typical sections, sequence of construction, pay item compilation and quantity take-offs. Kelly created design report forms and cost estimates as well as assisted in coordinating the environmental process including the creation of exhibits to be utilized at Public Meetings.
05/19 - 06/21	S.P. No. H.004113, I-12 to Bush: LA 3241: LA 435 to LA 40/41; LADOTD; St. Tammany Parish, LA — Project Engineer. The project scope included the design and construction of approximately 5.5 miles of roadway on virgin terrain consisting of four lanes with inside and outside shoulders and a depressed median. The project also included the coordination of design and construction of a 500' bridge over Talisheek Creek. Kelly provided design support for roadway design and plan production, as well as performed quality control of inroads modeling, provided assistance in quantity take-off calculations, reviewed roadway design plan sheets including Typical Section, Plan & Profile Sheets, and Geometric Layout Sheets, and reviewed permanent signing layout plans (including development of non-standard signs using SignCAD). She also drafted design exceptions and waivers and responded to comments from LADOTD on plan production. (Project Location: LADOTD District 62)
08/20 – Ongoing Ph I 05/21 – Ongoing Ph II	Contract 44-17598, Contract 44-19336, Rural Bridge Replacement Initiative, Ph I and Ph II (87 bridge structures); LADOTD; Districts 04, 05, 08, 58 — Engineer of Record. Kelly is the Lead Engineer for the design and plan production of 19 bridge replacements (5 state projects) throughout Central and North Louisiana. Prior to design, she conducted project site visits, compiled survey field packs and survey request forms, and reviewed topographic survey deliverables. Kelly is responsible for the development of all road and bridge design elements including H&V alignments, bridge hydraulic design, roadway cross sectional elements, guardrail calculations, geometrical layouts, summary sheets and cost estimates. Kelly reviewed and assisted in the submission of all environmental deliverables including wetland delineations. Kelly oversaw the development of all additional project documentation including Design Report Forms, Bridge and Hydraulic Design Criteria, Design Exceptions, and Design Waivers.
12/23 - Ongoing	S.P. No. H.015555, LA 1077/Brewster Rd Roundabout; St. Tammany Parish Government; St. Tammany Parish, LA — Engineer of Record. Kelly is the Lead Roadway Engineer for the design and plan preparation of an urban single lane roundabout at the intersection of LA 1077 and Brewster Rd. She is responsible for the job planning, including preliminary schematic layouts and defining the project limits. She is responsible for the design of several roadway elements including the H&V alignments, roundabout geometrics, AutoTURN movements, typical sections, sequence of construction, pay item compilation and quantity take-offs. Kelly is responsible for creating design report forms as well as assisting in coordinating the environmental process including the creation of exhibits to be utilized at Public Meetings. (Project Location: LADOTD District 62)
09/17 - 05/19*	S.P. No. H.012393, LA 98: Roundabout at Mills Street – Project Engineer. Assisted in the design and plan preparation of a single lane roundabout at the intersection of LA 98 and Mills St. in Lafayette Parish. Responsible for the design of H&V alignments, roundabout geometrics, autoturn movements, typical pavement sections, construction sequencing and quantity take-offs. Also assisted in the creation of plan sheets and design documentation.
*previous employer	



Firm em	nployed by:	TBS T. BAKER	RSMITH				
Name	Brady Sr	mith, PE, PMP			Years of relevant experience with this employer	3	
Title	Senior Pro	ject Manager, Transp	oortation		Years of relevant experience with other employer(s)	6	
Degree(s)/Years/	Specialization		Bache	lor of Science / 2016 / Civil Engineering		
Active r	egistration	number / state / expi	ration date	PE.45	362 / Louisiana / 09.30.2025		
Year reg	gistered	2021	Discipline	Civil E	ngineering		
Contrac	t role(s)/br	ief description of resp	oonsibilities: Engineer. Br	ady wil	l provide roadway engineering services.		
drainag includin AASHTO progran	e design. Br ng bridge re D and LADO ns. Brady ha	ady gained valuable to clacements, bridge in FD's Geometric Designs completed CPTP S	transportation experience aspections, bridge load ra n Guidelines as well as Be CS Cybersecurity WBT tra	ce while atings, r entley li aining a	roadway design, bridge replacements, hydrologic and employed by LADOTD. He has experience in a wide varioundabouts, interstate ramps, and roadway widening nRoads, MicroStation, AutoTURN, Torus, GeoHECRAS, as required by LADOTD and is a certified ATSSA Traffic	riety of L . Brady is and LAD Control S	ADOTD projects sexperienced in OTD's HYDRWIN upervisor (TCS).
	ence dates y-mm/yy)		Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
09/24	- Ongoing	S.P. No. H.015721, LA 30: Roundabout @ St Elizabeth/ S Penn; LADOTD; Ascension Parish, LA — Engineer of Record. Brady is the Engineer of Record for the design and plan preparation of an urban multi-lane roundabout at the intersection of LA 30, St. Elizabeth St, and S Penn. He was responsible for the job planning, including preliminary schematic layout and defining the project limits. He is responsible for the design of several roadway elements including the H&V alignments, roundabout geometrics, AutoTURN movements, typical sections, sequence of construction, pay item compilation and quantity take-offs. Brady is responsible for creating design report forms as well as assisting in coordinating the environmental process including the creation of exhibits to be utilized at Public Meetings.					
05/23	Contract 44-25027, Infrastructure Investment and Jobs Act (IIJA) Off System Bridge Program District 08; LADOTD; District 08, LA — Project Manager/Engineer of Record. Brady is responsible for developing the project schedule, drafting subconsultant contracts, manhour estimation, site visits & reconnaissance, coordination with LADOTD and Parish personnel, coordination with topographic surveyor, hydraulic subconsultant, and geotechnical consultants. Brady is also the lead engineer for the design and plan production of 5 bridge replacements (3 state projects). He is responsible for the development of all road and bridge design elements including H&V alignments, bridge hydraulic design, roadway cross sectional elements, guardrail calculations, geometric layouts, and cost estimates. Brady also oversees the development of all additional project documentation including Design Report Forms, Bridge and Hydraulic Design Criteria, Design Exceptions and Design Waivers.						
03/23	3 - 07/23	was responsible for asymmetrical widen	managing the final QA/Qing of 2.7 miles of LA 20	C revie to add	rie; LADOTD; St. James & Lafourche Parishes, LA — ew and implementation of review comments of the c 8' shoulders near Vacherie, LA. Project scope include itch), cross section roadway elements, and permane	onstructi ed horizoi	on plans for the ntal and vertical

02/22 – Ongoing	Contract 44-19336, Rural Bridge Replacement Initiative, Ph II (40 bridge structures); LADOTD; Districts 04 & 05 — Engineer Record. Lead engineer for the design and plan production of 13 bridge replacements (6 state projects) throughout North Louisian Responsible for the development of all road and bridge design elements including H&V alignments, bridge hydraulic design roadway cross sectional elements, guardrail calculations, geometric layouts, and cost estimates. Brady is also responsible for the load rating analysis and report for 6 of the proposed structures and quality control for the other 7 proposed structures. Brady responsible for reviewing and assisting in the submission of all Environmental deliverables including Wetland Delineations. Bra also oversees the development of all additional project documentation including Design Report Forms, Bridge and Hydrau Design Criteria, Design Exceptions and Design Waivers.
07/24 - Ongoing	23-EN-HC-0029; Highland Road at Pecue Lane; City of Baton Rouge, East Baton Rouge Parish, LA — Project Manager/Engine of Record. Brady is responsible for developing the project schedule, drafting subconsultant contracts, manhour estimatic and coordination with various project stakeholders, which include the City Parish's Project Management Team, subconsultant survey team, and environmental team. Brady has managed the development of the Design Study, which includes a Traffic Design Report, Preliminary Environmental Study, Existing Drainage Map and Existing Right-of-Way Maps. Once an NTP is issued for Fir Design, Brady will be the Engineer of Record and responsible for the design and plan production for the proposed intersection improvements at the intersection of Highland Road and Pecue Lane in Baton Rouge, LA.
04/17 - 02/19 *	S.P. No. H.010124, LA-16: Roundabout @ LA-447; LADOTD; Livingston Parish, LA — Project Engineer. Brady was responsible for roadway full-sized plan preparation, subsurface drainage design, curb and gutter drainage design, roundabout geometric design construction phasing, temporary traffic control, required right of way determination and cost estimation. (Project Location LADOTD District 62)
01/17 - 02/19*	S.P. No. H.008312, LA 1042 Bridges Near Greensburg; LADOTD; St. Helena Parish, LA – Project Engineer. Brady was responsible for roadway full-sized plan preparation, bridge approach geometric design, diversion road geometric design, construction phasing, temporary traffic control, required right-of-way determination and cost estimation. Scope included replacing three treated timber trestle bridges along LA-1042 with two reinforced concrete box culverts and one slab span bridge. Diversion road were required at all three sites for traffic maintenance during construction.
10/23 - Ongoing	S.P. No. H.012864, Carmel Drive Sidewalks; Lafayette Consolidated Government; Lafayette Parish, LA – Project Manage Engineer of Record. Brady is responsible for the design and plan production of 0.7 miles of ADA compliant sidewalks on each side of LA 94 (Carmel Drive) in Lafayette, Louisiana. He is responsible for the development of all design elements including H8 alignments, drainage, sidewalk cross sectional elements, and cost estimates.
09/22 - Ongoing	Eagle's Nest Ct. Bridge Rehabilitation; Mockler Beverage; Terrebonne Parish, LA — Project Manager. This project includes the inspection, design, and rehabilitation of the bridge over Little Bayou Black leading into Mockler Beverage in Houma, LA. This bridge services workers and beverage distribution trucks. Brady provided overall project coordination and was the engineer of recofor the bridge inspection and subsequent load rating and inspection report, which recommended rehabilitation of superstructure and substructure components. He has also continued to lead the design efforts for the rehabilitation design and construction plans.

Firm employed by:



Name Doyle Paul Carroll, PE					Years of relevant experience with this employer	s of relevant experience with this employer 8			
Title Senior Project Engineer					Years of relevant experience with other employer(s)	13			
Degree(s)/ Years/ Specializ	ration			elor of Science / 2006 / Civil Engineering elor of Science / 2003 / Mechanical Engineering				
Active registration number / state / expiration date					/ Louisiana / 09/30/2026				
Year registered 2021 Discipline Civil E			ngineering						

Contract role(s) / brief description of responsibilities: Project Engineer. Paul Carroll will provide hydraulic design services.

Paul Carroll has experience in stormwater drainage, levees, retention ponds, vertical curve roadway design, structural design, and project management of small to large projects. He is primarily responsible for providing QA/QC, advanced technical support and assisting the project manager in the development and design of project plans, specifications and estimates. Paul is proficient using various modeling software for flood/drainage applications including: 2D HEC-RAS model utilizing GeoHECRAS 2D for use in revising FEMA DFIRM Map; SWMM model utilizing PCSWMM for the purpose of showing the existing extent and depth of flooding; and HEC-RAS model to create a proposed conditions model to show what improvements would be required to achieve the desired level of flood reduction. Paul is intensely familiar with LADOTD District 62, having served as Drainage Engineer for St. Tammany Parish's Department of Engineering for over 11 years.

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).
02/20 - 12/22	S.P. H.012812 US 190 at Northshore and Camp Villere, LADOTD, St. Tammany Parish, LA - Project Engineer. Provide quality control of the hydraulic design and plans for the subsurface drainage network at the roundabouts at US 190 and Northshore Blvd. and US 190 and Camp Villere Rd. Reviewed all calculations in DOTD's HYDRWIN programs including HYDR1120, HYDR1130, HYDR6000 and HYDR6020. Also assisted in the development of the inlet spacing spreadsheet to determine the width of ponding and the inlet spacing for all catch basins. (Project Location: LADOTD District 62)
06/17 - 08/19	S.P. No. H.011152, I-12 Widening (US 190 to LA 59), LADOTD, St. Tammany Parish, LA – Engineering Support. Assisted with the drainage design and hydraulics memorandum for all cross drains and bridges on I-12. Created hydraulic model of the existing and proposed drainage for all cross drains to determine if the existing structures were suitable or if they needed to be upgraded to meet hydraulic capacity. Also performed the hydraulic analysis and modeling of the Ponchitalawa Creek crossing below a 175′ twin span bridge including the delineation of a 18 square mile drainage basin, existing and proposed HEC-RAS model, and determination of backwater, channel velocities and design water surface elevation. Assisted in the development of the Final Hydraulics Report. (Project Location: LADOTD District 62)
06/17 - 06/21	S.P. H.004113, I-12 to Bush: LA 3241 (LA 435 to LA 40/41), LADOTD, St. Tammany Parish, LA – Engineering Support. Assisted in the design for the hydrologic and hydraulic analysis for the bridge sites and box culverts along a new 5.5-mile, four-lane RA-3 roadway from LA 435 to Bush, LA. Performed the hydraulic analysis and modeling of the Talisheek Creek crossing below a 400' twin span bridge including the delineation of a 17 square mile drainage basin, existing and proposed HEC-RAS model, and determination of backwater, channel velocities and design water surface elevation. Assisted in the development of the Final Hydraulics Report. (Project Location: LADOTD District 62)

16. Staff Experience	e: Doyle Paul Carroll, PE T. Baker Smith, LLC - continued
05/17 – 10/19	2017-015-RBP, David Drive Corridor Improvements, West Napoleon Avenue to Veterans Boulevard, Jefferson Parish Government, Jefferson Parish, LA – Engineer of Record. Designing, developing plan and specifications, modeling, and writing the report for the drainage improvements associated with the reconstruction of the roadway corridor.
04/21 – 06/23	Goodbee Detention Pond, St. Tammany Parish Government, St. Tammany Parish, LA — Project Drainage Lead. Assisted in determining survey data collection and modeling needs. Lead technical design of proposed drainage improvements including proposed ponds in the next phase. This project included drainage in the HWY 1077 area undergoing mostly residential development which is subject to frequent shallow flooding which needs improvement. (Project Location: LADOTD District 62)
07/20 - Ongoing	St. Charles West Bank Master Drainage Plan, St. Charles Parish, LA - Project Technical Lead. Oversaw the development of H&H model development using 2D HEC-RAS modeling of drainage system in St. Charles Parish. This plan separated the parish into multiple watershed basins with modeling and drainage improvement recommendations specific to each basin. The project included the creation of digital terrain models by merging survey data with LiDAR data within the drainage systems to develop elevation volume curves of the available storage as well as the flow characteristics of the basins.
11/08 - 03/10*	West Avenue Bridge Replacement, St. Tammany Parish Government, St. Tammany Parish, LA – Project Engineer. Responsible for drainage design and hydraulic analysis using HEC-RAS for the replacement of a one-span timber bridge with 2-120" culverts in Covington, LA. Prepared plans, specifications, and bidding documents for the project. (Project Location: LADOTD District 62)
04/06-09/07*	Goslee Road Bridge Replacement, St. Tammany Parish Government, St. Tammany Parish, LA – Project Engineer. Responsible for drainage design and hydraulic analysis using HEC-RAS for the replacement of a one-span timber bridge in Covington, LA. Prepared plans, specifications, and bidding documents for the project. (Project Location: LADOTD District 62)
*previous employe	

Firm employed by:



Name Daniel Binet, PE			Years of relevant experience with this employer	11			
Title	Title Lead Transportation Engineer, Bridges			Years of relevant experience with other employer(s)	0	SVIPE	
Degree(Degree(s) / Years / Specialization				lor of Science / 2014 / Civil Engineering		
Active r	Active registration number / state / expiration date				997 / Louisiana / 03.31.2025		
Year reg	jistered	2018	Discipline	Civil E	ngineering		

Contract role(s) / brief description of responsibilities: Engineer. Daniel will provide roadway engineering services.

Daniel Binet, PE is the Lead Transportation Engineer, Bridges at TBS with over 11 years of experience in civil and structural engineering. His experience includes project/task management, roadway design, urban and rural bridge replacement and rehabilitation design, bridge widening, bridge inspection, structural analysis, split phase construction sequencing, hydrologic/hydraulic analysis, construction support, and development of construction quantities and estimates. Daniel is very familiar with the LADOTD Off System Bridge Guidelines, AASHTO LRFD Bridge Design Specifications, AASHTO geometric and roadside design guides, LADOTD Bridge Design & Evaluation Manual, LADOTD plan preparation guidelines, and LRFR bridge rating procedures. He is also experienced in using AASHTO BrR, STAAD Pro V8i, LEAP CONSPAN structural analysis software, AutoCAD, MicroStation, InRoads and CADConform.

Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
09/15 - 03/23	S.P.No.H.011152, I-12: US 190 to LA 59; LADOTD; St. Tammany Parish, LA—Engineer of Record. Daniel performed bridge design and plan preparation for the widening of Ponchitolawa Creek (EB&WB) and Tammany Trace (EB&WB) bridges utilizing AASHTO Typell I prestressed girders and reinforced concrete slab spans with varying skew and span lengths. The design was completed using LEAPCONSPAN, STAAD and AASHTO BrR for load rating. He managed production and produced plans and details for the widening which included partial bridge demolition, foundation plans, split phase construction sequencing, widened substructure and superstructure details, and quantity breakdowns. Additionally, he assisted with roadway design including geometrics and drainage. Once the plans were submitted, Daniel provided construction support for RFIs, shop drawing submittals, and general coordination. (Project Location: LADOTD District 62)
09/18 – Ongoing	S.P. No. H.001344, US 190: LA 437 to US 190 Bus (Ph 1); LADOTD; St. Tammany Parish, LA— Engineer of Record/Project Engineer. This project serves to design and construct a new westbound bridge over the Bogue Falaya River in St. Tammany Parish, LA. The bridge features horizontal and vertical curvature with super-elevation near 4%. Adjacent roadway sections are also being improved and widened. Daniel performed bridge design tasks including a Bridge Alternative Study; developed Type, Size and Location (TS&L) plans for prestressed concrete (LG) girder spans and curved steel plate spans; and developed preliminary & final bridge plans for a column supported, 1,400′ long bridge using LG 36 and LG 54 prestressed concrete girders. He produced foundation layouts, typical sections, general plan and elevation sheets, and structural details for the new bridge over the Bogue Falaya River as part of this Urban Arterial widening project. Daniel is also providing bridge and structural construction support. (Project Location: LADOTD District 62)
01/14 - 06/21	S.P. H.004113, I-12 to Bush: LA 3241 (LA 435 to LA 40/41), LADOTD, St. Tammany Parish, LA – Engineering Support. Assisted with roadway geometrics, performed hydraulic design, prepared bridge design criteria, structural alternatives and TS&L for bridge sites, assisted with bridge design QA/QC and plan production for the new 5.5-mile, four-lane, Rural Arterial roadway from LA 435 to Bush,

LA. Daniel also assisted in performing quantity calculations and reviewed cost estimates. (Project Location: LADOTD District 62)

16. Staff Experience	ce: Daniel Binet, PE T. Baker Smith, LLC - continued
05/24 - Ongoing	S.P. No. H.015576, LA 447 & LA 1025: Roundabout; LADOTD; Livingston Parish, LA — QAQC Reviewer. Daniel provided Quality Assurance and Quality Control for all plan sheets to ensure proper design guideline adherence and plan production standards. Daniel utilized T. Baker Smith's internal QAQC practices in accordance with those set forth by DOTD to review and finalize submittals, estimates, and design components. (Project Location: LADOTD District 62)
01/23 - Ongoing	S.P. No. H.015405, Keller Street Bridge; St. Tammany Parish/LADOTD; St. Tammany Parish, LA — Engineer of Record. Daniel is the Engineer of Record for the bridge components of this IIJA-funded off-system bridge replacement project in St. Tammany Parish. He is responsible for structural design, analysis, and appropriate utilization of LADOTD standard plans and details. Daniel oversees plan development and provides QC efforts for all plan sheets. Currently, the final plan development is awaiting environmental clearance, a crucial step before moving forward with the project. (Project Location: LADOTD District 62)
08/20 - 12/24	Contract 44-17598, Rural Bridge Replacement Initiative, Ph I (47 bridge structures); LADOTD; Districts 04, 05, 08, 58 — Engineer of Record/Project Manager. The overall project scope for this projects includes the replacement of 47 bridges throughout 10 Parishes in Louisiana under an expedited schedule. The bridge lengths ranged from 20′ - 340′. As project manager, Daniel performed QC review of topographic surveys & served as the EOR for bridge & road elements including hydraulic analysis, scour, horizontal/vertical alignments, bridge TS&L, structural design, & load rating for all structures including LG-25 girders, RC slab spans, & box culverts. Daniel is also providing bridge and structural construction support for contractor submittals and requests for information.
05/21 - Ongoing	Contract 44-19336, Rural Bridge Replacement Initiative, Ph II (40 bridge structures); LADOTD; Districts 04, 05 — Engineer of Record/Project Manager: The project scope includes replacing 40 bridges across 6 parishes in Louisiana on an expedited schedule, with bridge lengths ranging from 20 to 240 feet. As project manager, Daniel conducted QC reviews of topographic surveys and served as the EOR for bridge and road elements, including hydraulic analysis, scour, horizontal and vertical alignments, bridge TS&L, structural design, and load rating for all structures, including reinforced concrete slab spans and box culverts. Daniel also provides general construction support as necessary.
05/23 - Ongoing	Contract 44-25027, Infrastructure Investment and Jobs Act (IIJA) Off System Bridge Program District 08; LADOTD; District 08, LA — Engineer of Record/Project Manager. The overall project scope includes the replacement of 12 off-system bridges in Central Louisiana. Daniel is performing QC review of topographic surveys & serves as the EOR for bridge & road elements including hydraulic analysis, scour, horizontal/vertical alignments, bridge TS&L, structural design, & load rating for all structures including reinforced concrete slab spans & box culverts.
03/16 - 04/23	S.P. No. H.013116, LA 20 Widen: LA 307 - S. Vacherie; LADOTD; St. James & Lafourche Parishes, LA - Engineer of Record for Bridge Design/Project Engineer. Daniel served as an EOR for the asymmetrical widening of 2.7 miles of LA 20 near Vacherie, LA as a part of a rural arterial widening project. He performed all bridge replacement design tasks which included bridge replacement using split-phase construction methods, superstructure and substructure design using various programs including STADD ProV8i, prepared construction phasing details, foundation plans, and led overall bridge plan production efforts. Additionally, Daniel assisted with roadway widening tasks including sequencing and plan production.
10/14 – 12/17	07-EXT-22, Bayou Gardens Blvd. Extension: LA 660 to LA 316, Terrebonne Parish Consolidated Government, Terrebonne Parish, LA – Project Engineer. Performed topographic surveying, assisted with roadway design including drainage, geometrics, Maintenance of Traffic, concrete joint layouts at intersections, utility relocation, and plan production. Performed complex bridge design and LRFR Bridge Load Rating for 7-span structure with pile supported approach slabs, design QC for special/curved spans for the 1.6-mile, four-lane roadway extension (UA-2) including signal upgrades and turn lanes on state routes LA 660 and LA 316.



Name	me Daniel Fontenelle, El					Years of relevant experience with this employer	3	
Title			tern, Transportation			Years of relevant experience with other employer(s)		
	Degree(s) / Years / Specialization				Bach	elor of Science / 2021 / Civil Engineering		
	ctive registration number / state / expiration date					921 / Louisiana / 03.31.2026		
				Discipline		Engineering Intern		
		ief descri		· ·		aniel will assist with roadway design for the project.		
inspect utilizes Experie	ions by assi GeoHECRA ence dates	sting in t S, STAAD Experie	he plan product , BrR, LEAP Brid nce and qualific	ion and design of ove dge programs. ations relevant to the	er 80 br	neering, with expertise in off-system and on-system idge sites and inspection of over 40 bridges. He is profesed contract; i.e., "designed drainage", "designed girders	icient i	in MicroStation
(mm/y	y-mm/yy)	etc. Exp	perience dates	should cover the year	s of exp	perience specified in the applicable MPR(s).		
11/23 -	- Ongoing	enginee designs sequend	er for the design several roadwa ce of construct	n and plan preparations of the plan of the	on of a	LADOTD; Livingston Parish, LA — Project Engineer. Dan urban single lane roundabout at the intersection of a lignments, roundabout geometrics, AutoTURN moved quantity take-offs. Daniel has also assisted in creating the control of	· LA 44 /ement	47 and LA 1025. ts, typical section
05/23	- Ongoing	Ongoing Contract 44-25027, Infrastructure Investment and Jobs Act (IIJA) Off System Bridge Program District 08; LADOTD; District 08, LA — Project Engineer. Daniel provides design and plan production for several sites of the twelve off-system bridge replacements (9 state projects) throughout LADOTD District 08. In addition to the typical bridge design elements, Daniel also designs the H&V alignments, typical sections, roadway cross section elements, geometric layouts, and cost estimate preparation. He also drafts design exceptions for site specific limitations. Daniel performs hydraulic analysis including the calculation of peak discharge at the bridge structure.						
07/21	S.P. No. H.014407, LA 621 at Roddy Rd; Ascension Parish Government; Ascension Parish, LA — Project Engineer. Assisting by producing engineering drawings and plan sets, LADOTD standard plans, performing roadway calculations, design of drainage structures, performing quantity calculations, and assisting in the design of the sequence of construction.							
07/21	1 - 04/23					erie; LADOTD; St. James & Lafourche Parishes, LA – g bridge & roadway elements, & reviewing structural di		
03/23	- Ongoing	US 190: LA 437 to US 190 Bus (Ph. 1); LADOTD; St. Tammany Parish, LA - Project Engineer. The project scope includes the design and construction of a new 1,400-foot bridge over the Bogue Falaya River in St. Tammany Parish, LA. The bridge geometry includes						

with construction administration. (Project Location: LADOTD District 62)

widening for the approaches to the bridge and intersection improvements to the adjacent LA 437 intersection. Daniel is assisting

16. Staff Experience	e: Daniel Fontenelle, El T. Baker Smith, LLC - continued
11/22 - Ongoing	MA-17-01, Roddy Road Widening (LA 935 to LA 621); Ascension Parish Government; Ascension Parish, LA — Project Engineer. Daniel is a project engineer for the 1.5mile road widening project and bridge replacement project in Ascension Parish. Daniel provided design elements for this local urban collector road, including drainage design. Daniel also provided design support for the bridge replacement and bridge calculations. The project follows all LADOTD design guidelines and project milestones for project delivery. 100% Final Plans have been delivered to the Parish and the project is awaiting funding.
06/21 – Ongoing Ph I 07/21 – Ongoing Ph II	Contract 44-17598, Contract 44-19336, Rural Bridge Replacement Initiative, Ph I and Ph II (87 bridge structures); LADOTD; Districts 04, 05, 08, 58 — Project Engineer. Daniel is assisting in producing engineering drawings & plan sets, developing horizontal & vertical roadway alignments, reviewing engineering drawings, interpreting LADOTD standard plans, performing bridge calculations, designing rebar layouts, guard rail design, quantifying bridge & roadway elements, compiling & developing load rating reports, cost estimates, & attending plan-in-hand meetings with the client regarding the project's status and questions. He also utilized GEO-HECRAS to perform hydraulic & scour calculations.
01/23 - 04/24	S.P. No. H.010557 Lajaunie Road/Lateral 1 Bayou St. Clair Bridge Replacement; LADOTD; Lafayette Parish, LA - Project Engineer. Daniel assisted with roadway design including H&V alignments, cross sectional elements, drainage design and analysis, and quantity calculations.
09/22 - Ongoing	S.P. No. H.015405, Keller Street Bridge; St. Tammany Parish Government; St. Tammany Parish, LA – Project Engineer. Daniel assists with design and plan preparation of a bridge replacement in St. Tammany Parish. He assists with developing roadway and bridge geometrics including H&V alignment, cross sectional elements, and drainage design and analysis. (Project Location: LADOTD District 62)
08/21 - 12/24	North Columbia Bridge Replacement; City of Covington; St. Tammany Parish, LA – Project Engineer. Daniel is serving as project engineer for this bridge replacement project located in the City of Covington. He assisted with the design for the substructure and superstructure of the two lane bridge located in an urban area. He also completed the design effort to widen the bent to accommodate the relocated waterline after the City determined to attach the waterline to the bridge in lieu of boring below the channel. 95% Final Plans were delivered to the City on schedule. (Project Location: LADOTD District 62)
11/21 – 11/22	Tammany Trace Bridge Inspections; St. Tammany Parish, LA – Bridge Inspector. Daniel assisted in the project's bidding and contract development, conducted inspections of all bridges by performing a hands-on inspection of all bridge components & identifying all deficiencies, developed sketches of each bridge using Microstation, assisted in compiling reports. (Project Location: LADOTD District 62)



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Name	Justin L	oup, El				Years of relevant experience with this employer	5		
Title	Engineer	Intern, Tr	ansportation			Years of relevant experience with other employer(s)	0		
Degree(s)/Years/	Specializ	ation		Bache	elor of Science / 2021 / Civil Engineering		•	V//
Active r	egistration	number /	state / expiration	on date	EI.354	451 / Louisiana / 09.30.2025			
Year reg	Year registered 2021 Discipline			Discipline	Civil E	Engineering Intern			
Contrac	t role(s)/br	ief descr	iption of respons	ibilities: Engineer Int	ern. Ju	stin will assist with roadway design for the project.			
and plai	Loup, Elis a n sets, and ertifications	interpret	ering intern for th cation of LADOTI	e TBS transportation D standard plans. He	n group e mainta	and assists with road design, bridge design, productio ains the ATSSA Traffic Control Supervisor (TCS) and T	n of end raffic (gineer Contro	ring drawing: ol Technicia:
	ence dates y-mm/yy)		·			ed contract; i.e., "designed drainage", "designed girders perience specified in the applicable MPR(s).	;", "desi	gned i	ntersection [*]
02/24	- Ongoing	S.P. No. H.015555, LA 1077 & Brewster Rd Roundabout; LADOTD / St. Tammany Parish; Madisonville, LA — Project Engineer. Justin assists with engineering design, development of horizontal and vertical alignments, hydraulic design, drafting and detailing of road and drainage plans, performing roadway and hydraulic calculations, interpreting LADOTD standard plans, quantifying roadway elements and cost estimates. (Project Location: LADOTD District 62)							
09/24	- Ongoing	S.P. No. H.015721, LA 30: Roundabout @ St Elizabeth/ S Penn; LADOTD; Ascension Parish, LA – Project Engineer. Justin assists with the engineering design, development of horizontal and vertical alignments, roadway modeling, hydraulic design—including major subsurface networking, and plan preparation. Justin also provides quantity takeoffs for establishment of plan quantities and cost estimation.							
05/23	Contract 44-25027, Infrastructure Investment and Jobs Act (IIJA) Off System Bridge Program District 08; LADOTD; District 08, LA — Project Engineer. Justin provides design and plan production for several sites of the twelve bridge replacements (9 state projects) throughout LADOTD District 08. Justin designs the H&V alignments, typical sections, roadway cross section elements, and geometric layouts. Justin performs hydraulic analysis including the calculation of peak discharge at the bridge structure. He also assists the Environmental Discipline with the preparation of the permits for wetland delineations, solicitation of view packages, and categorical exclusion documents.								
	0 – 11/23 - Ongoing	04, 05, 0 roadway	08, 58 — Project E y alignments, rev	Ingineer. Justin assis	sted in p drawin	e Replacement Initiative, Ph I and Ph II (87 bridge structoroducing engineering drawings and plan sets, developgs, interpreting LADOTD standard plans, performing best, cost estimates, and attending plan-in-hand meeting	ing hor oridge o	izonta calcula	al and vertica ations, guard
	S.P. No. H.013116, LA 20 Widen: LA 307 – S. Vacherie; LADOTD; St. James & Lafourche Parishes, LA – Project Engineer. Justin assisted with bridge design and produced engineering drawings and plan sets, temporary erosion control sheets, pavement marking sheets, and Reference Points and Benchmark Elevation sheets, reviewing engineering drawings, interpreting LADOTD standard plans, performing bridge calculations, guard rail design, quantifying bridge and roadway elements, and cost estimates.								

Firm employed by:



Name	Alyssa Helwig, E	ΞI			Years of relevant experience with this employer	<1		
Title	e Engineer Intern				Years of relevant experience with other employer(s)	1		
Degree(Degree(s) / Years / Specialization				Bachelor of Science / 2024 / Civil Engineering			
Active r	Active registration number / state / expiration date			EI.359	65 / LA / 09/30/2025			
Year reg	gistered	2025	Discipline	Civil E	ngineering Intern			

Contract role(s) / brief description of responsibilities: Engineer Intern. Alyssa will assist with roadway design for the project.

Alyssa Helwig I is an engineering intern and assists with road design, bridge design, production of engineering drawings and plan sets, and interpretation of LADOTD standard plans.

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).
01/25 - Ongoing	S.P. No. H.015554, Loyola Dr: 31st St - W Loyola Resurface; LADOTD; Kenner, LA - Project Engineer. Alyssa provides engineering support for this Urban Systems pavement preservation project located in Kenner, LA. She developed quantity takeoffs and created summary tables for plan development. She also assisted the project engineer with the cost estimate.
01/25 - Ongoing	S.P. No. H.015721, LA 30: Roundabout @ St Elizabeth/S Penn; LADOTD; Ascension Parish, LA - Project Engineer. Alyssa provides engineering support for this urban multi-lane roundabout in Ascension Parish. She provided hydraulic design support and developed the Summary of Drainage Structures. She also provided assistance with geometric details.
02/25 - Ongoing	S.P. No. H.015587, LA 3211@ Yokley Road Roundabout; LADOTD; St. Mary Parish, LA – Project Engineer. Alyssa provides engineering support for this single lane roundabout in St. Mary Parish. She developed the design reports to submit to DOTD prior to development of 30% Preliminary Plans.
01/25 - Ongoing	Veterinarian Road Over Francois Coulee Bridge Replacement; Lafayette Consolidated Government; Lafayette, LA - Project Engineer. Alyssa provides engineering support for this bridge replacement project in Lafayette, LA. She assisted the engineer with plan production and quantity takeoffs.

Firm employed by:

Year registered



Name	Lisa Osborne	Years of relevant experience with this employer	10	
Title	Senior Project Designer	Years of relevant experience with other employer(s)	33	
Degree(:	s)/ Years/ Specialization			
Active re	egistration number / state / expiration date			

Contract role(s) / brief description of responsibilities: Senior Technician. Lisa will serve as Senior Project/CAD Designer.

Discipline

Lisa Osborne is a Senior Project Designer with over 43 years of CAD experience in civil, transportation, and structural engineering. She has extensive experience using MicroStation for roadway and structural projects. Lisa has over 30 years of experience using InRoads for developing horizontal and vertical alignments including generating templates to develop roadway sections and earthwork volumes for multi-lane interstate facilities and roundabout intersections. She has prepared complete sets of drawings for construction on numerous LADOTD projects. Lisa's advanced modeling skills include superelevation design and implementation, complete corridor modeling, berms and sidewalks, bridge embankment and revetment layouts, open ditch and subsurface drainage, and complex roundabout design. Lisa has completed the CAD conform training provided by LADOTD and is proficient in LADOTD's standards of roadway plan preparation. She is skilled in all current versions of MicroStation, InRoads, AutoTURN, and Torus.

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).
02/20 - 12/22	S.P. No. H.012812, US 190 at Northshore and Camp Villere; LADOTD; St. Tammany Parish, LA — Senior Project Designer. Created roadway templates and developed corridor model for the urban multi-lane roundabout at the intersection of US 190 and Northshore Blvd. and the urban single lane roundabout at US 190 and Camp Villere Rd. Created graphical grading sheets from the roadway model to derive accurate cross sections and earthwork volumes. Lisa was also responsible for the creation of several plan sheets including Plan & Profile Sheets, Typical Sections, Geometric Layouts, Joint Layouts and Cross Sections. Assisted in the determination of several quantities including earthwork, asphalt, concrete curb and gutter, and PCC pavement. (Project Location: LADOTD District 62)
12/23 - Ongoing	S.P. No. H.015576, LA 447 & LA 1025: Roundabout; LADOTD; Livingston Parish, LA — Senior Project Designer. Created roadway templates and developed corridor model for the urban single lane roundabout at the intersection of LA 447 and LA 1025. Created graphical grading sheets from the roadway model to derive accurate cross sections and earthwork volumes. Lisa was also responsible for the creation of several plan sheets including Plan & Profile Sheets, Typical Sections, Geometric Layouts, Joint Layouts and Cross Sections. She utilized Autoturn to confirm turning movements for all legs of the roundabout for a WB-67 and BUS-45 and assisted in the determination of several quantities including earthwork, asphalt, concrete curb and gutter and PCC pavement. (Project Location: LADOTD District 62)
10/14 - 06/21	S.P. No. H.004113, I-12 to Bush: LA 3241: LA 435 to LA 40/41; LADOTD; St. Tammany Parish, LA — Senior Project Designer. Performed topographic survey data processing and deliverable preparation, roadway designer activities including roadway corridor modeling of roadway surface, open ditches, median cross overs and intersections utilizing Inroads and roadway plan production for the new 5.5-mile, four-lane RA-3 roadway from LA 435 to Bush, LA. (Project Location: LADOTD District 62)

16. Staff Experience	e: Lisa Osborne T. Baker Smith, LLC - continued
07/17 - 04/23	S.P. No. H.013116, LA 20 Widen: LA 307 - S. Vacherie; LADOTD; St. James & Lafourche Parishes, LA - Senior Project Designer. Assisted with roadway design efforts for the widening of 2.7 miles of LA 20 to add shoulders. Created roadway templates and corridor model, determined limits of construction, derived roadway quantities, create and annotated cross sections including earthwork volumes. She also assisted in determining the different levels of embankment required due to roadway widening and settlement.
02/18 - Ongoing	S.P. No. H.001344, US 190: LA 437 to US 190 Bus (Ph 1); LADOTD; St. Tammany Parish, LA – Senior Project Designer. Develop horizontal and vertical alignments for use in developing the model. Prepare cross sections, volumes, quantities and general plan development. Assist in the development of required retaining walls and revetments for the bridge. (Project Location: LADOTD District 62)
08/20 – Ongoing	Contract 44-17598, Contract 44-19336, Rural Bridge Replacement Initiative, Ph I and Ph II (87 bridge structures); LADOTD; Districts 04, 05, 08, 58 — Senior Project Designer. Assisted with roadway geometric design including H&V alignments, bridge modeling including embankment and revetment layout. performed advanced roadway design modeling including complete corridor modeling using MicroStation/InRoads, transitions, all cross sectional roadway elements, open ditches, prepared roadway plans using MicroStation, InRoads, CADConform and AutoTURN.
10/16 - 03/23	S.P. No. H.011152, I-12: US 190 to LA 59; LADOTD; St. Tammany Parish, LA — Senior Project Designer. Assisted with roadway geometric design including H&V alignments, performed advanced roadway design modeling including complete corridor modeling using MicroStation/InRoads, modeling of median barriers, transitions, all cross sectional roadway elements, open ditches and interchange elements, modeling of construction phasing for Level 4 Traffic Management Plans, prepared roadway plans using MicroStation, InRoads, CADConform and AutoTURN for the four-mile widening and reconstruction of Interstate 12 in Covington, LA. (Project Location: LADOTD District 62)
12/19 - Ongoing	S.P. No. H.014407, LA 621 at Roddy Rd; Ascension Parish Government; Ascension Parish, LA – Senior Project Designer. Created roadway templates and developed corridor model for the urban single lane roundabout at LA 621 and Roddy Rd. Created graphical grading sheets from the roadway model to derive accurate cross sections and earthwork volumes. Lisa was also responsible for the creation of several plan sheets including Plan & Profile Sheets, Typical Sections, Geometric Layouts, and Cross Sections. Assisted in the determination of several quantities including earthwork, asphalt, concrete curb and gutter and PCC pavement.
05/23 - Ongoing	Contract 44-25027, Infrastructure Investment and Jobs Act (IIJA) Off System Bridge Program District 08; LADOTD; District 08, LA — Senior Project Designer. Assisted with roadway geometric design including H&V alignments, bridge modeling including embankment and revetment layout. performed advanced roadway design modeling including complete corridor modeling using MicroStation/InRoads, transitions, all cross sectional roadway elements, open ditches, prepared roadway plans using MicroStation, InRoads, CADConform and AutoTURN.
03/23 - Ongoing	S.P. No. H.013199, Country Estates Dr. Over St. Louis Bayou; LADOTD; Terrebonne Parish — Senior Technician. Lisa serves as the Senior Technician for this Off-System bridge project in Terrebonne Parish. She is responsible for the roadway model, preparing cross sections, and cutting plan sheets. She assists with quantity takeoffs for road and bridge elements.

16. Staff Experience T. BAKER SMITH Firm employed by: Years of relevant experience with this employer 1 Name Roman Lange **Project Technician** Years of relevant experience with other employer(s) Title Degree(s) / Years / Specialization Active registration number / state / expiration date Year registered Discipline Contract role(s) / brief description of responsibilities: CADD Drafter. Roman will assist with engineering tasks as project technician. Roman Lange is a Project Technician based in TBS' Baton Rouge office, specializing in transportation projects. With expertise in MicroStation InRoads software, Roman brings valuable technical proficiency to a wide range of project types. His skill set includes the development of permit drawings, contributions to bridge design projects, and involvement in the planning of roundabout installations. Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", Experience dates (mm/yy-mm/yy) etc. Experience dates should cover the years of experience specified in the applicable MPR(s). S.P. No. H.015576, LA 447 & LA 1025: Roundabout; LADOTD; Livingston Parish, LA - Project Technician. Assist in plan set deliverables. Key functions include utilizing MicroStation and InRoads to obtain and catalogue information to prepare geometric 05/24 - Ongoing layout sheets. Utilized InRoads to detail plan and profile drawings, and TBM sheets. (Project Location: LADOTD District 62)

S.P. No. H.015555, LA 1077 & Brewster Rd Roundabout; LADOTD / St. Tammany Parish; Madisonville, LA — Project Technician. Assist in plan set deliverables. Tasks include utilizing MicroStation and InRoads to obtain and catalogue information to prepare

geometric layout sheets. Implements InRoads to detail plan and profile drawings, and TBM sheets. (Project Location: LADOTD

Contract 44-19336, Rural Bridge Replacement Initiative, Ph II (40 bridge structures); LADOTD; Districts 04, 05 — Project Technician.

08/24 - Ongoing

District 62)

Firm employed by:



Name	Cy Toups, PE				Years of relevant experience with this employer	19	
Title	Lead Professional,	Environmental			Years of relevant experience with other employer(s)	3	
Degree(s)/ Years/ Specializ	ation		Bache	lor of Science / 2002 / Environmental Engineering		
Active registration number / state / expiration date			on date	33966	/ Louisiana / 9/30/2026		
Year reg	gistered	2008	Discipline	Enviro	nmental		

Contract role(s) / brief description of responsibilities: Environmental Manager. Cy will prepare documents for environmental clearance and permits.

Cy Toups is a Louisiana-licensed environmental engineer focused on NEPA processes, environmental assessments, and regulatory compliance. With 22 years of experience in the industry, Cy leverages his **diversified environmental and regulatory experience** to perform due diligence on powerline transmission projects, commercial developments, and public infrastructure improvements that benefit our communities. Cy's passion for improvement in our communities is shown in his commitment to the NEPA process to help strengthen project success and implementation. Cy maintains the following certifications: FHWA-NHI-142005 NEPA and the Transportation Decisionmaking Process, as well as ATSSA Traffic Control Supervisor and Traffic Control Technician.

Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
08/20-10/21	Contract 44-17598 - Rural Bridge Replacement Initiative Phase I LADOTD Districts 04, 05, 08, 58 - Environmental Lead / Engineer. Performed QC review of wetland delineation field work and report preparation, prepared Solicitation of Views letters, NEPA Categorical Exclusion Documents, and regulatory permit applications for the replacement of 47 bridge structures in northern Louisiana.
05/21-ongoing	Contract 44-19336 - Rural Bridge Replacement Initiative Phase II LADOTD Districts 04 and 05 - Environmental Lead / Engineer. Performed QC review of wetland delineation field work and report preparation, prepared Solicitation of Views letters, NEPA Categorical Exclusion Documents, and regulatory permit applications for the replacement of 40 bridge structures in northern Louisiana.
03/19-05/21	S.P. No. H.0115116, LA 20 Widening (LA 307 to S. Vacherie) LADOTD St. James and Lafourche Parishes, LA - Environmental Professional. Prepared NEPA document (Categorical Exclusion), developed and edited NEPA documents with LADOTD/FHWA comments, stakeholder comments, public meetings, wetland delineation, T&E reporting, alternative analyses, farmlands and mitigation justification, assisted with USACE, LADNR and USCG permit drawings for the 2.5-mile roadway widening and bridge replacement project.
05/23 - Ongoing	Contract 44-25027, Infrastructure Investment and Jobs Act (IIJA) Off System Bridge Program District 08; LADOTD; District 08, LA — Environmental Lead / Engineer. Performed QC review of wetland delineation field work and report preparation, prepared Solicitation of Views letters, NEPA Categorical Exclusion Documents and regulatory permit applications for the replacement of 12 bridge structures in District 08.

Firm employed by:



Name	Jean Reulet, III,	PLS			Years of relevant experience with this employer	3	
Title	itle Lead Professional, Transportation Survey				Years of relevant experience with other employer(s)	13	B\/=6
Degree(s	Degree(s) / Years / Specialization			Bach	Bachelor of Science / 2011 / Geomatics		
Active re	Active registration number / state / expiration date			PLS.	5145 / Louisiana / 03.31.2026		
Year reg	stered	2015	Discipline	Profe	ssional Land Surveyor		

Contract role(s) / brief description of responsibilities: Surveyor. Jean will manage all surveying elements for the project and satisfies MPR #4.

Jean Reulet, III, PLS serves as TBS' Surveying Lead Professional of Transportation. His field experience for **LADOTD projects began in 2011 where he has been involved in dozens of survey projects of various sizes across the State of Louisiana.** He has participated in all stages of Topographic Survey and Right of Way Map preparation from field data collection to final deliverables according to the LADOTD's Location and Survey Manual. This experience has enabled Jean to develop a very thorough QA/QC process which has been used to train a highly skilled project team. Jean is experienced in the use of cutting-edge technology such as terrestrial and mobile LIDAR methods for collecting topographic and structural data in an efficient and safe manner.

or cutting edge tec	still oby such as terrestrial and mobile Liban methods for collecting topographic and structural data in an emotine tribin.
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
11/21 – Ongoing	Contract 44-21973 IDIQ for Professional Surveying Services; LADOTD; Statewide, LA – Project Manager/Surveyor of Record. Jean serves as the project manager and surveyor of record for this Surveying Services IDIQ. He is responsible for manhour estimate preparation and contract negotiations. Jean coordinates with private landowners, railroads, and other entities to obtain right-of-entry prior to survey commencement. He oversees the topographic data collection and processing, utility research, and drainage map development. He also provides QAQC and ensures delivery according to project schedule. To date, Jean has successfully completed five task orders (H.009892, H.014414, H.015587, H.016324, H.016326) with four more currently active (H.009892, H.016322, H.016323, H.0163333).
09/22 - 08/23	S.P. No. H.014414, LA 22: Bedico Creek-Pine Creek; LADOTD; St. Tammany Parish, LA — Sr. Project Manager. Performed field crew coordination, data processing, project QA/QC and management for Topographic Survey and Existing Drainage Map. Project involves the widening of LA 22 and improvements to the intersection of LA 22 and Perrilloux Road. (Project Location: LADOTD District 62)
02/15 - 04/16*	S.P. No. H.011137 & S.P. No. H.011152, I-12 (LA 21 to US 190) & I-12 (US 190 to LA 59); LADOTD; St. Tammany Parish, LA — Senior Project Manager. Responsible for field crew oversight, data processing and review, and deliverables preparation. Performed topographic survey for widening of Interstate 12, including bridge over the Tchefuncte River. (Project Location: LADOTD District 62)
03/17 - 04/18 *	S.P. No. H.004987, US 190 Collins Blvd. Widening; LADOTD; St. Tammany Parish, LA — Sr. Project Manager; Responsible for Topographic survey, field crew coordination and project QAQC for the widening of a 3 mile portion of US 190 in Covington, LA including the bridge replacement over the Bogue Falaya River. DTM width was approximately 300ft. (Project Location: LADOTD District 62)
11/23 - 06/24 (survey complete)	S.P. No. H.015576, LA 447 & LA 1025: Roundabout; LADOTD; Livingston Parish, LA — Sr. Project Manager. Responsible for field crew oversight, data processing and review, and deliverables preparation. Performed Topographic survey for the design and construction of a roundabout at the intersection LA 4/47 and LA 1025 pear Walker, Louisiana. (Project Location: LADOTD District 62)

of a roundabout at the intersection LA 447 and LA 1025 near Walker, Louisiana. (Project Location: LADOTD District 62)

	O.D. N. HOTEFFE LA 1077 O. D
01/24 - 02/24	S.P. No. H.015555, LA 1077 & Brewster Rd Roundabout; LADOTD / St. Tammany Parish, LA — Sr. Project Manager. Jear established project control and performed topographic survey, including development of an existing drainage map, for the design and construction of a roundabout at the intersection of LA 1077 and Brewster Road near Madisonville, Louisiana. (Location LADOTD District 62)
09/22 - 06/23	S.P. No. H.015405, Keller Street Bridge Replacement; St. Tammany Parish Government; St. Tammany Parish, LA — Sr. Project Manager. Performed field crew coordination, data processing, project QA/QC and management for Topographic Survey for this bridge replacement project. (Project Location: LADOTD District 62)
06/23 - Ongoing	Contract 44-25027, Infrastructure Investment and Jobs Act (IIJA) Off System Bridge Program District 08; LADOTD; District 08 LA — Sr. Project Manager/Surveyor of Record. Oversaw the completion of topographic surveys, property surveys, and right of way maps for the replacement of 12 bridges. Responsible for field crew coordination, project QA/QC, title research, and deliverables preparation. Surveys were performed to LADOTD Location and Survey standards.
07/21 - 02/24	Contract 44-19336, Rural Bridge Replacement Initiative, Ph II (40 bridge structures); LADOTD; Districts 04, 05 — Survey Project Manager. Coordinated field crews, processed data daily, and provided QA/QC of deliverables. TBS performed control, topographic and right of way surveys for the replacement of 40 bridge structures in northern Louisiana. Data was captured to detail the existing bridges themselves, roadways on either side, and surrounding terrain to ensure proper tie into to existing surfaces. Cross sections of the channels they cross were also surveyed to provide information for hydraulic modeling. Data is then processed and QA/QC performed and coordinated with in-house engineers designing the replacement bridges. Property surveys of affected tracts of land were also surveyed for any takings or servitudes, and these lines portrayed on right of way maps.
09/21 - 01/23	Contract 44-17598, Rural Bridge Replacement Initiative, Ph I (47 bridge structures); LADOTD; Districts 04, 05, 08, 58 — Survey Project Manager. Coordinated field crews, processed data daily, and provided QA/QC of deliverables. TBS performed control topographic, and right of way surveys for the replacement of 47 bridge structures in northern Louisiana. Data was captured to detail the existing bridges themselves, roadways on either side, and surrounding terrain to ensure proper tie into to existing surfaces. Cross sections of the channels they cross were also surveyed to provide information for hydraulic modeling. Data is ther processed and QA/QC performed and coordinated with in-house engineers designing the replacement bridges. Property surveys of affected tracts of land were also surveyed for any takings or servitudes, and these lines portrayed on right of way maps.
12/21 - 02/22	Lock No. 3 Road Bridge, Topographic Survey; St. Tammany Parish; St. Tammany Parish, LA – Project Manager. Managed field crews, performed title research, data processing, QAQC and prepared topographic survey deliverables according to LADOTD Of System Bridge guidelines for the design and construction of a bridge in Sun, LA. (Project Location: LADOTD District 62)
01/23 - 06/23	Country Estates Dr. Over St. Louis Bayou; Terrebonne Parish Consolidated Government; Terrebonne Parish, LA - Project Manager. Performed Title Research and Prepared Right of Way maps for the Replacement of a bridge on Country Estates Drive in Terrebonne Parish, LA.
07/21 - 01/22	S.P. No. H.013116, LA 20 Widening: LA 307 to S. Vacherie, LADOTD, St. James & Lafourche Parishes, LA — Project Surveyor Performed quality control for the Final R/W Maps for the asymmetrical widening of a 2.7 mile stretch of LA 20 near Vacherie, LA.

Firm employed by:



Name	Ralph Burgess,	PLS			Years of relevant experience with this employer	1		
Title	Senior Project Manager				Years of relevant experience with other employer(s)	25		
Degree(s) / Years / Specialization				Bache	Bachelor of Science / 2004 / Industrial Technology-Design			
Active registration number / state / expiration date			on date	PLS.5	040 / Louisiana / 09.30.2024			
Year reg	gistered	2010	Discipline	Profes	ssional Land Surveyor			

Contract role(s) / brief description of responsibilities: Surveyor. Ralph will serve as Surveyor.

Ralph Burgess, PLS, is a Senior Project Manager at TBS's Baton Rouge Survey office. He ensures projects stay on schedule, coordinates crew activities, and oversees office production. Ralph also conducts final quality control on deliverables before they are submitted to the Prime Consultant. With a strong background in Topographic and Right of Way surveys for LADOTD, he is well-versed in Location and Survey policies and procedures. Ralph has successfully managed projects using both traditional data collection methods and advanced 3D Terrestrial Scanning technology.

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).
07/24 — Ongoing	IIJA Off-System Bridge Replacement Program; LADOTD; District 08 — Project Manager. Ralph is project manager for H.015339, H.015445 & H.015445 & H.015447 which included coordinating with crew, coordinating with DOTD Real estate regarding title work, review of title work, calculations of properties, overseeing property maps and right of way mapping, and coordination with engineering for final taking lines for final right of way maps, and final responsible charge of the final right of way maps. In addition to those, Ralph was QA/QC for all mapping for H.015443, H.015444, H.015446, & H.015448, & H.015449.
08/21 - 03/24*	SP No. H.011833.5 St. Mary Street Sidewalks; LADOTD; Scott, LA — Survey Manager. Ralph managed and directed a topographic survey completed along this route. The survey utilized 3D Terrestrial Scanning of all hard surfaces and traditional methods for all other features. SUE personnel worked to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B however an official SUE submittal was not required of this project. Final submittal will be in accordance with latest LADOTD Location and Survey standards.
09/21 - 03/22*	SPNo. H.014747 Southern University Ravine Protection; LADOTD; East Baton Rouge Parish, LA — Survey Manager. As a subconsultant firm, Ralph was responsible for managing and directed the topographic survey of various sites. The topographic data for this project was collected both traditionally and utilizing 3D Scanning. He worked with SUE sub-consultant, TBS, as well as firm crews to obtain and incorporate all utility data as well.
03/22 - 09/22*	SP No. H.010960.5-2 Roundabouts at LA 182; LADOTD; Lafayette, LA — Survey Manager. Ralph managed and directed the topographic survey along this route. The survey utilized 3D Terrestrial Scanning of all hard surfaces and traditional methods for all other features. Firm SUE personnel worked to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B however an official SUE submittal was not required of this project. Final submittal was in accordance with latest LADOTD Location and Survey standards.

SP No. H.001352.5 and H.002273.5 Comite River Diversion Bridge at LA 67, LA 19 and LA 19 Railroad Bridge; LADOTD; East Baton Rouge Parish, LA — Survey Manager. As a subconsultant firm, Ralph was responsible for topographic surveying the LA 67 and LA
19 sites of the Comite River Diversion project. This included merging data from a previous survey on one portion of the site and field verifications of that data. The topographic data for this project was collected traditionally.
SP No. H.004100 I-10: LA 415 to Essen Lane on I-10 and I-12, West and East Baton Rouge, LA — Survey Manager. As a subconsultant firm, Ralph was responsible for topographic surveying the portion of I-10 in West Baton Rouge Parish beginning at the start of the project limits to a point just before the approach of the I-10 Bridge and the limits of the project along LA 415 including work on Tributaries of the Intercoastal Canal. This work included using 3D Scanning for the bridge at I-10 bridge at LA 415 as well as scanning every 500' for control verification and incorporation of the Mobile Lidar for the I-10 pavement.
SP No. H.010960.5-2, LA 30 Roundabout at Tanger I-10, Ascension Parish, LA — Survey Manager. Ralph's duties included meeting with LADOTD and Cardno, Inc. for utility locations, coordination of crews and 3D terrestrial scanning crew along with office personnel, coordination. Special duties were merging of two state projects with project survey for final submittal to combine all projects together.
f t o

Firm employed by:



Name Ryan DiSalvo, PLS					Years of relevant experience with this employer 7					
Title Project Surveyor					Years of relevant experience with other employer(s) 0					
Degree	Degree(s) / Years / Specialization			Bache	Bachelor of Science / 2019 / Geomatics					
Active i	Active registration number / state / expiration date			PLS.5	326 / Louisiana / 03.31.2026					
Year re	gistered	2011	Discipline	Profes	ssional Land Surveyor					

Contract role(s) / brief description of responsibilities: Senior Technician. Ryan will serve as a project surveyor and senior technician.

Ryan DiSalvo, PLS is a licensed professional land surveyor in Louisiana. He is primarily responsible for providing technical support to the survey supervisor by calculating, analyzing, organizing, coordinating, and researching information, preparing drawings, and generally providing the necessary CAD support to complete the survey effort.

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).
01/19- 02/19	S.P. H.004113, I-12 to Bush: LA 3241(LA 435 to LA 40/41); LADOTD; St. Tammany Parish, LA — Senior Project Technician. Compilation and review of right of way plats for 5.5 mile 4-lane SA-3 roadway from LA 435 to Bush, Louisiana. (Project Location: LADOTD District 62)
12/23 - 02/24	S.P. No. H.015576, LA 447 & LA 1025: Roundabout; LADOTD; Livingston Parish, LA — Project Technician. Processed data and prepared topographic drawings. Performed Topographic survey for the design and construction of a roundabout at the intersection LA 447 and LA 1025 near Walker, Louisiana. (Project Location: LADOTD District 62)
06/23 - Ongoing	Contract 44-25027, Infrastructure Investment and Jobs Act (IIJA) Off System Bridge Program District 08; LADOTD; District 08, LA — Survey Technician. Assisted in the completion of topographic surveys, property surveys, and right of way maps for the replacement of 12 bridges. Assisted with data processing, title research, and preparation of property surveys and right of way maps. Surveys were performed to LADOTD Location and Survey standards.
07/22 - 08/24	MA-17-01, Roddy Road at LA 621 Roundabout; Ascension Parish Government; Ascension Parish, LA — Survey Technician. Provided technical survey support for topographic surveys, property surveys and right of way mapping for the Roddy Road at LA 621 Roundabout project. This project includes approximately 0.34 miles of roadway reconstruction and roundabout intersection improvements at the intersection of LA 621 and Roddy Rd. in Gonzales, Louisiana.
08/22 - 01/23	MA-22-01, LA 73 Bluff Rd Roundabout; Ascension Parish Government; Ascension Parish, LA — Survey Technician. Data processing using Microstation/Inroads and DOTD coding for topographic surveys, title take offs, and processing, analyzing and calculating property surveys for the roundabout project.

Firm employed by:



Name	Anthony Burns		Years of relevant experience with this employer	2	
Title	Project Manager		Years of relevant experience with other employer(s)	19	
Degree((s) / Years / Specializ	ration			
Active r	egistration number	/ state / expiration date			
Year reg	gistered	Discipline			

Contract role(s) / brief description of responsibilities: Senior Technician. Anthony will provide surveying services to assist with roadway design.

Anthony Burns has over 21 years of experience as a rodman, party chief, and project manager with numerous LA DOTD and City-Parish projects involving topographic, right of way, and boundary surveys. His experience includes conventional and terrestrial LiDAR, and mobile LiDAR scanning. He is thoroughly familiar with LA DOTD Location and Survey Procedures, manuals, and software programs with respect to all requirements. He manages our survey field crews and equipment. He holds ATSSA Traffic Control Technician (TCT), Traffic Control Supervisor (TCS), and Flagger certifications, and is TWIC and OSHA certified.

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).
05/23 - Ongoing	Contract 44-25027, Infrastructure Investment and Jobs Act (IIJA) Off System Bridge Program District 08; LADOTD; District 08, LA — Project Manager. Assisted in the completion of topographic surveys, property surveys, and right of way maps for the replacement of 12 bridges. Assisted with field crew coordination, data processing, project QA/QC, and deliverables preparation. Surveys were performed to LADOTD Location and Survey standards.
10/22 - 10/23	Contract 44-17598, Contract 44-19336, Rural Bridge Replacement Initiative, Ph I and Ph II (87 bridge structures); LADOTD; Districts 04, 05, 08, 58 — Survey Technician. Responsible for review of topographic surveys.
09/22 - 06/23	S.P. No. H.015405, Keller Street Bridge Replacement; St. Tammany Parish Government; St. Tammany Parish, LA — Project Manager. Performed field crew coordination and data processing for Topographic Survey for this bridge replacement project. (Project Location: LADOTD District 62)
09/22 - 08/23	S.P. No. H.014414, LA 22: Bedico Creek-Pine Creek; LADOTD; St. Tammany Parish, LA — Project Manager. Responsible for review of topographic surveys, performed data processing, and managed the crews on this project. (Project Location: LADOTD District 62)
04/21 - 07/21*	S.P. No. H.009300, Hooper Road Widening (LA 3034 – LA 37); LADOTD; East Baton Rouge Parish, LA — Project Manager/Field Crew Manager. Responsible for a topographic survey and subsurface utility engineering for a one mile stretch of LA Hwy 408.
11/23 - 06/24 (survey complete)	S.P. No. H.015576, LA 447 & LA 1025: Roundabout; LADOTD; Livingston Parish, LA — Project Manager. Responsible for field crew oversight and data processing and review. Performed Topographic survey for the design and construction of a roundabout at the intersection LA 447 and LA 1025 near Walker, Louisiana. (Project Location: LADOTD District 62)

16. Staff Experience: Anthony Burns T. Baker Smith, LLC - continued					
01/18 - 04/20 *	S.P. No. H.004100, I-10: LA 415 to Essen Lane; LADOTD; East and West Baton Rouge Parishes, LA — Project Manager. Responsible for field crew oversight, and data processing and review. Performed Topographic survey for the widening of I-10 through Bator Rouge.				
01/24 - 02/24	S.P. No. H.015555, LA 1077 & Brewster Rd Roundabout; LADOTD / St. Tammany Parish, LA — Project Manager. Established project control and performed topographic survey, including development of an existing drainage map, for the design and construction of a roundabout at the intersection of LA 1077 and Brewster Road near Madisonville, Louisiana. (Location: LADOTD District 62)				
03/17 - 04/18 *	S.P. No. H.004987, US 190 Collins Blvd. Widening; LADOTD; St. Tammany Parish, LA — Sr. Project Manager; Responsible for Topographic survey, field crew coordination and project QAQC for the widening of a three-mile portion of US 190 in Covington, LA. DTM width was approximately 300ft. (Project Location: LADOTD District 62)				
02/15 - 04/16 *	S.P. Nos. H.011137 and H.011152, I-12 (LA 21 to US 190) & I-12 (US 190 to LA 59); LADOTD; St. Tammany Parish, LA — Project Manager/Field Crew Manager. Responsible for topographic survey on this project. (Project Location: LADOTD District 62)				
05/15 - 11/15 *	S.P. No. H.011224, US 190 Guardrail/Rutting Rep. (Ph I); LADOTD; Pointe Coupee Parish, LA — Project Manager/Field Crew Manager. Responsible for topographic survey along five portions of US 190. The project was located in Pointe Coupee Parish from LA 1 westward approximately 18.5 miles to the east side of the Atchafalaya Bridge.				
04/20 - 11/20 *	S.P. No. H.000688, US 11 Norfolk Southern RR Overpass (HBI); LADOTD; St. Tammany Parish, LA — Project Manager. Responsible for field crew oversight, data processing and review and deliverables preparation. Performed a Topographic Survey for the replacement of the US 11 Overpass over the Norfolk Southern Railroad. (Project Location: LADOTD District 62)				
previous employer					

Firm employed by:



Name	Laramey Leet		Years of relevant experience with this employer	8	
Title	Party Chief		Years of relevant experience with other employer(s)	10	TYPE AND TO
Degree	(s) / Years / Specialization				
Active r	registration number / state / expirati	on date			
Year red	gistered	Discipline			

Contract role(s) / brief description of responsibilities: Party Chief. Laramey will lead the survey crew for the project.

Laramey Leet has extensive experience with LADOTD projects and is very familiar with LADOTD Location and Survey procedures for control, location, traverse and cross sections. He is very experienced with LADOTD coding procedures and the development of survey surfaces for design. His project experience includes boundary, topographic and construction staking for roadways, bridges, subdivisions and municipal projects. He is familiar with roadway alignment properties used in developing topographic surveys for LADOTD. He is experienced with static, rapid static, kinematic and real-time kinematic GPS surveying, surveys utilizing conventional total stations and robotic total stations. He maintains ATSSA Traffic Control Technician (TCT), Traffic Control Supervisor (TCS), and Flagger certifications.

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).
05/23 - Ongoing	Contract 44-25027, Infrastructure Investment and Jobs Act (IIJA) Off System Bridge Program District 08; LADOTD; District 08, LA — Party Chief. Laramey established project control, performed topographic surveys and recovered boundary monumentation for the development of Right-of-Way maps. Surveys were performed to LADOTD Location and Survey standards for the replacement of 12 bridges.
07/20 - 01/23 Ph 1 05/21 - 05/23 Ph 2	Contract 44-17598, 44-19336, Rural Bridge Replacement Initiative Ph 1 and 2; LADOTD; Districts 04, 05, 08, 58 — Survey Crew Party Chief. Performed topographic surveys, SUE designation surveys, and GPS Control of 87 bridge replacement projects for LADOTD. Survey included approximately 2000' of roadway cross sections, 500' of stream cross sections, and a detailed bridge survey and sketch.
01/20 - 04/23	Move Ascension, Roddy Road @ LA 621 Roundabout, Ascension Parish Government, Ascension Parish, LA — Survey Crew Party Chief. Performed utility survey, topographic survey and recovered boundary monumentation to assist in the Right-of-Way mapping for the Roddy Road @ LA 621 Roundabout. Following construction, the lane widths will be widened to 12 feet with 4 feet wide shoulders upon approach to the roundabout. The single lane roundabout will include 18 feet wide entrance lanes and 14 feet wide exit lanes.
10/17 - 11/22	MA-20-01: Move Ascension, Bluff Road, LA 73 Connector, Ascension Parish Government, Ascension Parish, LA — Survey Crew Party Chief. Collected Topographic data and recovered boundary monumentation to assist in the Right-of-Way mapping for the Bluff Road – La 73 Connector Project as part of the Move Ascension Program. The survey was approximately 7,000 feet long and as wide as 300 feet for the design of a roadway to connect LA 73 and Bluff Road.

16. Staff Experience						
7/17-8/17, 12/18	S.P. No. H.013116, LA 20 Widening; LADOTD; St. James Parish, LA — Survey Crew Chief. Responsible for establishing project control and collecting topographic and boundary data for the widening project in adding 8' outside shoulders and widening trave lanes.					
02/18-10/18	ENG-17-013, LA 3127 Extension (LA 70 to LA 1); Ascension Parish Government; Ascension Parish, LA — Survey Crew Party Chief. Performed topographic surveys, SUE designation surveys, existing drainage map surveys and property surveys through virgin terrain along 12 parcels for the 6.8-mile roadway extension project.					
10/17-09/18	MA-17-01, Roddy Road Widening (LA 935 to LA 621); Ascension Parish Government; Ascension Parish, LA — Senior Project Manager. Performed Data Processing, project QAQC and task management for Topographic Surveys and right of way Mapping for 1.5 miles of roadway widening from the existing 10' travel lanes and minimal shoulders to 12' travel lanes with four-foot shoulders and associated roadside ditch improvements.					
12/16 - 03/17	S.P. No. H.004113, I-12 to Bush: LA 3241 (LA 435 to LA 40/41); LADOTD; St. Tammany Parish, LA — Survey Crew Party Chief. Performed property surveys along 101 parcels through virgin terrain for the 5.5-mile roadway project. (Project Location: LADOTD District 62)					
02/15 - 04/16 * 10/16	S.P. Nos. H.011137 & H.011152, I-12 Widening (US 190 to LA 59); LADOTD; St. Tammany Parish, LA — Party Chief. Topographic survey of boring locations. Performed staking and topographic surveys of boring locations for roadway and bridge borings along I-12 for a 4-mile F-3 Interstate widening project. (Project Location: LADOTD District 62)					
09/16 – 10/16	S.P. No. H.012699, LA 10/Beaver Branch Bridge; LADOTD; St. Helena Parish, LA — Survey Crew Party Chief. Topographic surveys Emergency Project — Performed topographic and control surveys using robotic total station and GPS for emergency bridge replacement project in accordance with all LADOTD procedures — deliverables transmitted within 9 days from NTP. (Project Location: LADOTD District 62)					
09/22 - 08/23	S.P. No. H.014414, LA 22: Bedico Creek - Pine Creek, St. Tammany & Tangipahoa Parishes, LA — Survey Crew Party Chief. Established project control and performed topographic survey, including development of an existing drainage map, for the widening of LA 22 near Madisonville, Louisiana. (Project Location: LADOTD District 62)					

Firm employed by:

Year registered



Active registration number / state / expiration date

Name	Branden Kinnaird	Years of relevant experience with this employer	2
Title	Party Chief	Years of relevant experience with other employer(s)	4
Degree((s) / Years / Specialization		

Contract role(s) / brief description of responsibilities: Party Chief. Branden will lead the survey crew for the project.

Discipline

Branden Kinnaird has extensive experience performing surveys according to the LADOTD Location and Survey Manual. He has a thorough understanding of LADOTD feature coding, control setting procedures, and data collection methodology. Branden has utilized conventional surveying equipment, Real-Time Kinematic GPS equipment, and terrestrial LiDAR for field data collection. In addition to his topographic survey experience, Branden is also very familiar with the principles and procedures for boundary surveying. He has been involved in projects on the state and local levels, as well as for private clients.

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).
05/23 - Ongoing	Contract 44-25027, Infrastructure Investment and Jobs Act (IIJA) Off System Bridge Program District 08; LADOTD; District 08, LA — Party Chief. Laramey established project control, performed topographic surveys and recovered boundary monumentation for the development of Right-of-Way maps. Surveys were performed to LADOTD Location and Survey standards for the replacement of 12 bridges.
04/21 - 06/21*	H.014322: Centurion over Drainage Bayou, Topographic Survey; LADOTD; Baton Rouge, LA – Party Chief. Collected Topographic data and recovered boundary monumentation for the design and construction of a bridge in Baton Rouge, LA.
04/21 - 06/21*	H.014255: Beeson Road Over Flagon Bayou Tributary, Topographic Survey; LADOTD; Ball, LA – Party Chief. Collected Topographic data and recovered boundary monumentation for the design and construction of a bridge in Ball, LA.
09/22 - 05/23	S.P. No. H.014264, LA 556: Bridges Near Choudrant; LADOTD; Jackson and Lincoln Parishes, LA — Party Chief. Performed field data collection for Property Survey and Right of Way Maps.
09/22 - 12/22	S.P. No. H.014238, LA 818: Barnet Springs & Creek Bridges; LADOTD; Lincoln Parish, LA — Party Chief. Performed field data collection for Property Survey and Right of Way Maps.
10/22 - 11/22	S.P. No. H.014239, LA 589: Alligator Bayou Bridge; LADOTD; West Carroll Parish, LA — Party Chief. Performed field data collection for Property Survey and Right of Way Maps.

6. Staff Experien	ce: Branden Kinnaird T. Baker Smith, LLC - continued
06/20 - 07/21*	S.P. No. H.000358.5, US 190: LA 415 & RR Overpass Repl (HBI); LADOTD; West Baton Rouge Parish, LA — Party Chief. Performe field data collection for Property Survey and Right of Way Maps.
03/21 - 06/21*	MoveBR Lee Drive (Highland Road - Perkins Road); East Baton Rouge Parish, LA — Party Chief. Performed field data collectio for Property Survey and Right of Way Maps.
11/19 – 12/20 *	S.P. No. H.001344.5, US 190: LA 437-US 190 BUS (Ph 1); LADOTD; St. Tammany Parish, LA — Party Chief. Performed field dat collection for Property Survey and Right of Way Maps. (Project Location: LADOTD District 62)
04/19 - 12/19 *	S.P. No. H.007811.5, Comite River Diversion; LADOTD; East Baton Rouge Parish, LA — Party Chief. Performed field data collectio for Property Survey and Right of Way Maps.
11/23 - 01/24	S.P. No. H.015576, LA 447 & LA 1025: Roundabout; LADOTD; Livingston Parish, LA — Party Chief. Responsible for establishin project control and collecting topographic and drainage data for the design and construction of a roundabout at the intersectio LA 447 and LA 1025 near Walker, Louisiana. (Project Location: LADOTD District 62)
09/22 - 08/23	S.P. No. H.014414, LA 22: Bedico Creek - Pine Creek, St. Tammany & Tangipahoa Parishes, LA — Party Chief. Established project control and performed topographic survey, including development of an existing drainage map, for the widening of LA 22 near Madisonville, Louisiana. (Project Location: LADOTD District 62)
06/20 - 07/21*	S.P. No. H.000358.5, US 190: LA 415 & RR Overpass Repl (HBI); LADOTD; West Baton Rouge Parish, LA — Party Chief. Performe field data collection for Property Survey and Right of Way Maps.
06/23 - 08/23	S.P. No. H.015587, LA 3211 Yokley Road: Roundabout; LADOTD; St. Mary Parish; District 03 - Party Chief. Brande established project control and performed topographic survey, including development of an existing drainage map for the design and construction of a roundabout at the intersection of LA 3211 and Yokley Road in Franklin, Louisiana.
01/24 - 02/24	S.P. No. H.015555, LA 1077 & Brewster Rd Roundabout; LADOTD / St. Tammany Parish, LA — Party Chief. Brande established project control and performed topographic survey, including development of an existing drainage map for the design and construction of a roundabout at the intersection of LA 1077 and Brewster Road near Madisonville Louisiana. (Project Location: LADOTD District 62)
revious employer	

Firm employed by: **TBS T.**



Name	Perry Smith, Jr.				Years of relevant experience with this employer	3	
Title	SUE Project Manager				Years of relevant experience with other employer(s)	18	
Degree(s) / Years / Specialization			Δ	Associ	ate of Science / 2007 / Electronics		
Active registration number / state / expiration date							
Year red	gistered	Discipline					

Contract role(s) / brief description of responsibilities: Senior Technician. Perry will provide SUE services for the project.

Perry Smith, Jr. is a SUE Project Manager with over 21 years of experience in the utility field and has served in various roles. His field experience for LADOTD projects began in 2017 where he has been involved in dozens of SUE projects of various sizes across the state of Louisiana. He has participated in all stages of a utility project from field data collection to final deliverable preparation. Perry has a thorough knowledge of ASCE 38-22, and the technology required to achieve the necessary quality levels. He is a certified ATSSA Traffic Control Supervisor (TCS).

Experience date (mm/yy-mm/yy	
01/22 - 07/22	S.P. H.012541.5, LA 594, Overpass I-20; LADOTD; Ouachita Parish, LA – Field Manager. Managed the field staff providing Subsurface Utility Engineering Quality Level B and Quality Level C services and performed QA/QC on the field data.
12/23 - Ongoin	North Columbia Street Bridge Replacement; City of Covington; Covington, LA – SUE Project Manager. Responsible for all Subsurface Utility Engineering Quality Level A and Quality Level B services and performed QA/QC on the topographic survey submitted to the City of Covington to ensure compliance with ASCE 38-02. (Project Location: LADOTD District 62)
06/21 - 10/23	S.P. No. H.003931.5, Calcasieu River Bridge (HBI); LADOTD; Calcasieu Parish, LA – Task Manager. Managed all Quality Level A SUE services and provided QA/QC for Quality Level B SUE services to ensure compliance with ASCE 38-02. Performed records research for all utility companies and verified all available records were obtained.
10/21 - 03/22	S.P. H.014747.5, Southern University Ravine Protection; LADOTD; East Baton Rouge Parish, LA – Field Manager. Managed the field staff providing Subsurface Utility Engineering Quality Level B and Quality Level C services and performed QA/QC on the field data. Ensured all work was completed within the truncated time frame.
11/21 - 02/22	S.P. H.014670.5, LA 1270: LA 77 to End of Control Section; LADOTD; Iberville Parish, LA – Field Manager. Managed the field staff providing Subsurface Utility Engineering Quality Level B and Quality Level C services and performed QA/QC on the field data. Ensured all work was completed within the truncated time frame. LADOTD Location and Survey field staff performed the topographic survey and we ensured a smooth working environment for data collection.
03/22 - 09/22	MovEBR Plank - Nicholson, Subsurface Utility Engineering; City/Parish of Baton Rouge; Baton Rouge, LA - SUE Field Manager. Providing SUE services with the 15 designated project sites in general accordance with the recommended practices and procedures described in ASCE Publication CI/ASCE 38-22, Standard Guideline for the Collection and Depiction of Existing Subsurface Utility Data.

Firm employed by: T.BAKER SMITH

Name	Marc Dunn, Jr., PE	Years of relevant experience with this employer	<1
Title	Lead Professional, CE&I	Years of relevant experience with other employer(s)	13

Title Lead Professional, CE&I			rears of relevant experience with other employer(s) 13
Degree(s) / Years / Specialization			Bachelor of Science / 2015 / Civil Engineering
Active registration number / state / expiration date		tion date	PE.43705 / Louisiana / 03.31.2026
Year registered	2019	Discipline	Civil Engineering

Contract role(s) / brief description of responsibilities: Engineer. Marc will provide construction support services.

Marc Dunn, PE is the Lead Professional for the CE&I group of TBS with over 13 years of experience focusing on construction inspection and quality control for various projects, including transportation projects. He has completed over 40 projects and was involved in over 20 projects with the East Baton Rouge Road Rehabilitation Program. His experience includes project management and estimation, requests for information, change order development, construction and design of road and bridge projects for local municipalities and governmental agencies, management of inspectors and construction staff, and development of QA/QC plans. He is adept in addressing design and construction challenges by devising and executing effective solutions. He has monitored the installation of materials and equipment for compliance with drawings and specifications while completing daily construction tasks to provide safe working conditions, stay on budget, and meet project deadlines. He reviews and provides recommendations to improve design, construction methods, and materials based on field or changing project conditions. He performs constructability reviews encompassing independent, structured assessments of construction bid documents for the client's efficiency and budgetary concerns. Marc maintains the ATSSA Traffic Control Supervisor (TCS) and Flagger certifications and has also recently obtained a LADOTD HMA Paving Inspection Certification.

Experience dates (mm/yy-mm/yy)	
	East Baton Rouge City Parish Street and Road Rehabilitation Program; East Baton Rouge Parish, LA - Assistant Project Engineer.
	Marc assisted the Project Engineer which began in 1990. Marc provided oversight of inspectors, developed plans and quantities
	for upcoming projects, handled partial estimates and change orders and assisted the project engineer on project administration
	for the past five years. My previous employer had been the prime consulting engineer, responsible for all aspects of construction.

01/14 - 06/19 *

Marc assisted the Project Engineer which began in 1990. Marc provided oversight of inspectors, developed plans and quantities for upcoming projects, handled partial estimates and change orders and assisted the project engineer on project administration for the past five years. My previous employer had been the prime consulting engineer, responsible for all aspects of construction inspection for all City of Baton Rouge Street Improvements. These projects include a variety of rehabilitations jobs; PPC paving patching, asphalt patching, asphaltic concrete overlay, crack sealing and full reconstruction including soil cement. Mr. Dunn has served as Engineer on the following projects: 14-09 Winbourne Ave, 14-15 Crack Sealing, 15-01 Carrington Place, 15-02 H.010648 Acadian Thruway Project, 15-03 Santa Maria, 15-04 Magnolia Trace & Shadows of White Oak, 15-05 Brookstown, 15-06 H.010650 OLOL Project, 15-07 Old Perkins Barringer Foreman, 15-08 Woodale & Lobdell, 15-09 Pearirs Road & Comite Drive, 15-10 Crack Sealing, 15-11 PCC Partial Depth Patching, 15-12 Stumberg, 16-01 H.011364 Goodwood Blvd., 16-02 H.011363 Sherwood Blvd., 16-03 Sherwood Forest Streets, 16-04 Dalyrmple, 16-05 Bluebonnet and Nicholson, 16-06 Arbor Walk, 16-07 Choctaw, Prescott and Airway, 16-09 Goodwood and Sherwood Forest, 16-10 H.011842 Chocktaw Drive Pavement Preservation. (DPW Project No. 15-CEST-0001)

07/24 - Ongoing

S.P. No. H.011137.6, I-12 Widening: LA 1077 to LA 21; LADOTD; Covington, LA - Project Engineer. Marc serves as the Project Engineer on this project for the widening of I-12 from LA 21 to LA 1077. The project includes over 4.5 miles of roadway widening and the construction of bridge widening over LA 21. Marc ensures compliance with LADOTD contract specifications, supervises staff engaged in the contract administration, coordinates regularly with the LADOTD District Project Coordinator and LADOTD Project Manager, and assists in resolving field construction issues. Marc is accountable for the draft, review, and approval of contract change orders as well as review and recommendations of payment. (Project Location: LADOTD District 62)

04/23 - 06/24*	SP No. H.010960, LA 30 Roundabouts at Tanger Mall and I-10; LADOTD; Ascension Parish, LA — Project Engineer. Marc was the project Engineer of the construction of the 3 roundabout at the intersection of LA 30 and Interstate 10 in Gonzales, LA near Tanger Mall. Marc also oversaw and helped coordinate the utility relocation efforts prior to the project starting. As Project Engineer he was responsible for ensuring the project was built in accordance with plans and specifications, administering the contract hosting weekly meetings, coordinating meetings between and responding to local public officials, and managing the CEI team of the project.
05/15 - 06/24*	SP No. H.009479, West Larose Vertical Lift Bridge Rehabilitation; LADOTD; Lafourche Parish, LA — Assistant Project Engineer Marc assisted the Project Engineer in the contract administration and inspection for the rehabilitation of the West Larose Vertical Lift Bridge. Marc was responsible for coordination of sampling and testing of materials, change order drafting and execution negotiation of pricing for extra work between the contractor and the LADOTD, and administration of all project records an payments using the Sitemanager system. Marc also was responsible for overseeing the inspectors on the project and periodi inspections of the new coating system, new fender system, Epoxy injection of the deck and girders, mechanical and electrical rehabilitation, structural repairs, and epoxy urethane overlay.
08/20 - 02/23*	RR166 / St. Bernard Group A: New Orleans, LA – Project Engineer. Marc oversaw the construction of water main installation and replacement, as well as street repair in the St. Bernard Neighborhood in New Orleans, Louisiana for the Sewerage and Water Board of New Orleans and the City of New Orleans Department of Public Works.
07/19 - 06/24*	SP No. H.011670, Loyola Dr./Interstate 10 (I-10) Interchange to New Airport Terminal (LANOIA) Design-Build Project; LADOTD Jefferson Parish, LA — Assistant Owner Verification Manager. The Owner Verification firm provided all necessary engineering 8 related services for Design-Build Construction Support Services for the administration of the Design-Build contract on behalf of LADOTD, along with managing the implementation of the Project's Construction Quality Assurance Program (CQAP). This project consisted of building two new flyover bridges that connected I-10 to the New Orleans airport, road construction, major drainage installation, noise wall construction, traffic signal construction, and the installation of the state's first DDI at Loyola Ave and I-10 Marc oversaw the inspectors performing owner verification and the QC firm on the daily field operations. He assisted the Project Engineer with design review meetings and field operations. He coordinated stakeholder meetings to resolve issues and issue public releases. Marc also was the Owner Verification Firms representative for formal and informal mediations for claim resolution this project.
02/15 - 05/17*	SP No. H.006831, Baton Rouge ITS Deployment Phase 3; LADOTD; Ascension, East Baton Rouge, Iberville, Livingston, Point Coupee, and West Baton Rouge Parishes, LA – Assistant Project Engineer. Marc assisted the Project Engineer with the Engineering and Inspection services for the Baton Rouge ITS Deployment Phase 3 Project. The project consisted of construction and integration of five (5) new DMS sites, ten (10) new CCTV sites, one (1) new hub site, thirty (30) Bluetooth Vehicle Detector (combined with new and existing sites), and five (5) miles of new fiber optic build-out, conduit, and associated pullboxes.



Firm em	nployed by:	TBS	T. BAKER SI	MITH				
Name	Michael	Ball, El				Years of relevant experience with this employer	1	
Title	Engineer I	ntern				Years of relevant experience with other employer(s)	6	
Degree(s)/Years/	Specializ	ation		Bache	elor of Science / 2018 / Civil Engineering		A
Active r	egistration	number /	state / expirati	on date	EI.358	389 / Louisiana / 03.31.2025		
Year reg	gistered		2024	Discipline	Civil E	Engineering Intern		
Michael	Ball, El join	ed TBS a	s a Project Mana	ager for our CE&I Eng	gineerir	chael will assist with construction support services or ng group. His experience includes project managemen Iding, scheduling, permitting, and utility infrastructure	t for CE&I	
•	ence dates y-mm/yy)					ed contract; i.e., "designed drainage", "designed girders perience specified in the applicable MPR(s).	", "designe	ed intersection"
01/24 -	S.P. No. H.011137.6, I-12 Widening: LA 1077 to LA 21; LADOTD; Covington, LA — Project Manager. Michael performs periodic si inspections, manages the inspection force on the project, reviews plans and specifications, hosts weekly progress meeting coordinates all material sampling and testing, reviews change order requests and prices for extra work, routes and executes proje RFI's, administers all project records and payments using the Sitemanager system, and compiles documentation for all consulta invoices on this project. Michael also coordinates and resolves construction issues with the LADOTD district 62 lab engineer, proje manager and project coordinator. (Project Location: LADOTD District 62)				gress meetings xecutes projec or all consultan			
11/19-	-06/20*	Project No. W912P8-19-C-0075 Bayou Sauvage Dike Degrading; U.S. Army Corps of Engineers, New Orleans District, Orleans Parish, LA — Quality Control Manager/Superintendent. This project consisted of degrading the exterior perimeter dike and interior dike to marsh elevation, and satisfactory disposal of all degraded material into lower areas of the marsh creation site. Michael was responsible for all quality control relating to elevation of degraded dikes, determining satisfactory disposal sites, establishing on-site stationing to track progress, communication with quality assurance inspector and subcontractor, generating daily work reports and weather workday reports, updating as-built plans, and hosting on-site progress meetings with client.						
02/19	- 08/20 *	Cycle Construction Company/Cycle Marine Group — Estimator/Assistant Project Manager and Quality Control Manager/ Superintendent. Generated cost estimates for private and public bids ranging from, but not limited to projects entailing levee construction, utility infrastructure, pump stations, roadway construction, earthwork, structural foundations, bulkheads, and flood mitigation. Performed cut/fill earthwork projections. Management of scheduling, permitting, budgeting, and communication with project owners. Managed a flood mitigation project in Bayou Sauvage National Refuge for the US Army Corps of Engineer, while dually acting as the Quality Control Manager.						
05/18	1DS Engineering — Intern. Collaborated in teams with project managers and design engineers. Completed two designs for propose subdivision builds, which included the design of stormwater, wastewater, earthwork, and roadways. Assisted with multiple engineer proposals and designs. Communicated with various municipal entities relative to the design and completion of projects. Offered full time position upon completion of internship.				Itiple engineers			

^{*}previous employer

Firm employed by:



Name	ame Nick Ferlito, Jr., PE, PTOE		Years of relevant experience with this employer	28			
Title	tle Senior Vice President / Louisiana Area Manager				Years of relevant experience with other employer(s)	3	
Degree(Degree(s) / Years / Specialization			BS / 19	993 / Civil Engineering; MS / 1996 / Civil Engineering		
Active r	Active registration number / state / expiration date			PE No	. 28001 / LA / 09-30-2025; PTOE No. 930		
Year reg	gistered	1998	Discipline	Civil			

Contract role(s) / brief description of responsibilities: Principal

Nick joined Neel-Schaffer in 1996. He is a Senior Vice President and serves as Louisiana Area Manager, overseeing all responsibilities for the state. He has more than 30 years of experience managing a wide range of traffic and transportation projects. He has served as a project manager for many intersection/corridor signal timing studies, signal design projects, safety studies and other traffic engineering related projects for public and private projects. Nick is experienced with numerous traffic engineering software packages, including HCS, CORSIM, SYNCHRO, Tru-Traffic (TSPPDraft), and SIDRA. He also complete ed the Naztec TS1/TS2 Controller 2-Day training course. He has also completed the NEPA and Transportation Decision Making course (2004), the Highway Safety Manual Workshop (2011) as well as LADOTD's Traffic Engineering Process and Report (TEPR) training. He has also served as the project manager and lead traffic engineering for the following IDIQ contracts with Louisiana Department of Transportation and Development:

IDIQ for Roadway Design; IDIQ Contract 44-01583 for Safety Studies Statewide; IDIQ Contract 44-04402 for Safety Studies Statewide; IDIQ Contract 44-10504 for Safety Studies Statewide; IDIQ Contract 44-08851 for Traffic Signal Engineering; IDIQ Contract 44-04712 for Traffic Engineering; IDIQ Contract 44-04064 for Traffic Engineering; IDIQ Contract 44-01777 Signal Timing Studies; IDIQ Contract 44-04712 Traffic Signal 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).

IDIQ for road design projects – this contract includes three 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 a 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 @ 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 hy- draulic 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.) LA 182: US 90 Greenwood St. Overpass SPN. H.016158;** Traffic Services. This project includes pavement rehabilitation along LA 182 from WB Exit Ramp to Greenwood St. Overpass, in Morgan City, LA. The work includes pavement patching, mill and overlay, roadway reinforcing mesh, curb ramps and guard rail.

16. Staff Experience	ce: Nick Ferlito, Jr., PE, PT0E Neel-Schaffer, Inc continued
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 intersec-tions. 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.
01/20 - Present	I-20: LA 544 Overpass Replacement: TMP and traffic analysis QA/QC. Preliminary and final design services for this project which 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
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 - 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
01/11 – 01/14	LA 447 Corridor Study (LA 16 to US 190), Walker, LA: Project Manager for a traffic study to evaluate corridor improvements along LA 447 as well as interchange concepts at I-12. A TIER analysis was performed at the interchange of I-12 at LA 447 to evaluate various interchange configurations. The corridor analysis included HCS and Vissim analysis to evaluate RCUT and roundabout corridor concepts. Includes multilane roundabouts.
07/16 - Present	I-49 South at Verot School Road, Lafayette, LA: Performed Traffic QA/QC on the preparation of a Level 3 TMP and design of temporary and permanent traffic signals. Includes a multilane Roundabout
08/20 - Present	I-10 & I-12 College Drive Flyover Ramp Design Build, Baton Rouge, LA: Project Manager for Interchange Modification Report TMP, and ITR of MOT Plans for the proposed College Drive Ramp improvements. The IMR was prepared in accordance with DOTD's TEPR and FHWA Policy Points. The IMR analysis was performed using Vissim software. In addition, the TMP was prepared for the various maintenance of traffic phases. Analysis used in the TMP included HCS analysis for detour evaluations and Dynamed (Mesoscopic Modeling) for evaluating various MOT strategies.
08/20 – Present	College Drive Enhancement Project (Perkins Road to I-10), Baton Rouge, LA: Project Manager for the Traffic Study component for the study of the College Drive corridor. The Traffic Study is being prepared in accordance with DOTD's TEPR and includes performing all analysis in Vissim to evaluate various alternatives. In addition to corridor improvements, a tiered analysis will be performed to evaluate various interchange alternatives for I-10 at College Drive.
12/19 – Present	US 80 Feasibility Study, Haughton, LA: Project Manager for the preparation of a 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.
06/17 – 09/18	I-10 New Orleans Master Plan, Port Access Improvements: Created a plan or a program of projects which mitigates the severe congestion extending from Interstate 10 at its interchange with the Pontchartrain Expressway (US 90B / I-910) to the Crescent City Connection (CCC) crossing of the Mississippi River, including connecting ramps and roadways. Project Manager. Includes roundabout alternatives.

Firm employed by:



Name Dishili Young, PE, PT0E	Years of relevant experience with this employer 6	
Title Vice President / Engineering Manager	Years of relevant experience with other employer(s) 15	iun
Degree(s) / Years / Specialization	BS / 2002 / Civil Engineering; MS / 2018 / Civil Engineering	W
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: Deputy Project Manager

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, 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

Experience date	
(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).

IDIQ for road design projects - this contract includes three 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 a 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 @ 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.)** LA 182: US 90 Greenwood St. Overpass SPN. H.016158; Project Manager and Design Services. This project includes pavement rehabilitation along LA 182 from WB Exit Ramp to Greenwood St. Overpass, in Morgan City, LA. The work includes pavement patching, mill and overlay, roadway reinforcing mesh, curb ramps and guard rail.

16. Staff Experience	e: Dishili Young, PE, PT0E Neel-Schaffer, Inc continued
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 de- sign 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
09/18 – 12/18	I-20 at 220 Interchange Improvement & BAFB Design-Build Project: Included preliminary plan development for completing the existing partial interchange by adding a new flyover ramp, cloverleaf ramp, modifying existing ramps, and providing a new arterial roadway with a new bridge over the Kansas City Southern railroad.
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. This project is in construction
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. This project is in construction and NSI is pro-viding Construction Admin. Services.
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.

Firm employed by:



Name	me Mai Nguyen, PE			Years of relevant experience with this employer 8				
Title	le Roadway Design Engineer			Years of relevant experience with other employer(s) 7				
Degree(s) / Years / Specialization				BS / 2	BS / 2008 / Civil Engineering			
Active registration number / state / expiration date			on date	PE No	. 38189 / LA / 03-31-2024			
Year reg	ear registered 2013 Discipline C			Civil				

Contract role(s) / brief description of responsibilities: Road Design

Mai has over 14 years of experience as a Roadway Design Engineer, including over six years working for LADOTD roadway design. She is proficient with mod-eling and developing roadway plans in accordance with LADOTD design guidelines. She has completed numerous roadway construction plans, including roadway alignments, cross sections, geometric details, graphical grades, drainage design, construction seguencing, striping, and signing layout, and cost estimates. She also has completed countless interchange geometric designs, roundabouts, and unconventional intersections following AASHTO and LAD- OTD design guidelines. She is experienced with utility coordination, creating detour plans, and working with Contractors and LADOTD Engineers to ensure the project is constructed according to plans. She has been involved with preliminary and final roadway design plans, feasibility studies, stage 0 reports, environmental assessment study, roadway concept layouts for traffic studies, develop high level cost estimates for multiple District Safety Investment Plans. She is Certified as a Work Zone Traffic Control Supervisor, Technician and Flagger.

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).
	IDIQ for road design projects - this contract includes three 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 a LA 101 (Calcasieu) (SPN. H.015226); Project Engineer 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.
07/27 Present	2.) LA 621: Realignment @ LA 73 (Ascension) (SPN. H.014366); Project Engineer 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 Engineer 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.) LA 182: US 90 Greenwood St. Overpass SPN. H.016158; Project Engineer and Design Services. This project includes pavement rehabilitation along LA 182 from WB Exit Ramp to Greenwood St. Overpass, in Morgan City, LA. The work includes payement patching, mill and overlay, roadway reinforcing mesh, curb ramps and guard rail.

16. Staff Experience	ce: Mai Nguyen, PE Neel-Schaffer, Inc continued
01/20 - Present	I-20: LA 544 Overpass Replacement, Lincoln Parish, LA: lead for road design preliminary and final design services for this project, which will replace the LA 544 Overpass diamond interchange with a diamond multilane roundabout interchange on a 3% longitudinal grade. The new bridge over I-20 will include sidewalks and four multilane roundabouts. This project includes a level 2 TMP.
06/23 - Present	US 90: Roundabout at LA 101: Roundabout intersection preliminary and final plans, drainage, sequence of construction and TMP.
9/22 - 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. This project includes curb and gutter with side- walks. Mai is designing this project and assisting with plan production. Established design criteria, typical roadway sections, horizontal and vertical geometry, ID structure locations and more. Ms. Nguyen is working on the roadway design for the City of Youngsville. Project includes preliminary and finals plans.
02/22 - Present	W. Broussard Roundabout at Duhon Rd. (LA 724): This project will construct a roundabout and required drainage improvements. Review of design, assist with plan production. Preliminary plans completed. Final design ongoing.
08/22 - Present	LA 89 at Chemin Metairie Parkway, Youngsville, LA: This project will provide a new two-lane connector roadway with drainage between Chemin Metairie Parkway and LA 89. Mai is working on the roadway design for the City of Youngsville. Project includes preliminary and final plans.
01/11 - 01/14	LA 447 Corridor Study, Walker, LA (LA 16 to US 190): Corridor study to evaluate corridor improvements along LA 447 between LA 16 and burgess Ave. Project included the interchange at I-12. Includes multilane roundabouts
09/14 - 08/15	LA 16: Roundabout @ LA 447, Livingston, LA: Responsible for developing roundabout preliminary roadway plans in accordance with LaDOTD design guidelines, creating horizontal and vertical alignment layouts, modeling roadway to determine required right-of-way limits, developing sequence of con-struction, and perform hydraulic analysis.
04/18 – Present	I-49 South at Verot School Road: This project which will construct 2.4 miles of mainline freeway, bridges, and an interchange at the intersection of I-49 South/US 90 and Verot School Road. Work includes a major bridge design and a roundabout at the relocated intersection of Verot Rd and South Collage Rd. NSI is designing the interstate mainline and frontage roadways (drainage, preliminary and final road design and TMP) as well as the drainage along these corridors. NSI is also completing the traffic design. Includes roundabout
11/15 – 07/20	Southcity Parkway Extension, Lafayette, LA: This project will construct a new 1.7-mile, four-lane median divided corridor between US 167 (Johnston Street) with Kaliste Saloom Road. It includes three multilane roundabout intersections and new bridge design. The roadway and drainage design are being completed in conformance with LADOTD guidelines. NSI provided public outreach, environmental, road design (preliminary and final plans) and traffic services.
02/17 - 06/17	LA 6 (I-49 Interchange to LA 3278) Corridor Study in Natchitoches, LA: LA 6 Corridor Study Includes analysis of proposed roundabout interchange (3 roundabouts) geometry intersections. Project Engineer responsible for line and grade geometric alternatives and cost estimates supporting the study.
07/15 – Present	US 90 Pearl River Bridges Environmental Assessment, St. Tammany Parish, LA and Hancock County, MS: Project includes the replacement of five bridges. This project also includes roundabout intersections. Project Engineer for over 75 line and grade alternatives. Developed horizontal and vertical alignments, considering required drainage and ROW requirements were developed and analyzed for potential environmental impacts and costs. Includes a roundabout intersection

Firm employed by:

Year registered



N	Name Scott Andrepont, PE			Years of relevant experience with this employer 1		
Ti	tle	Project Engineer		Years of relevant experience with other employer(s)	4	
D	egree(s)/ Years / Specialization	BS / 2	005 / Civil Engineering; MS / 2007 / Civil Engineering		
Α	Active registration number / state / expiration date		PE No	. 37107 / LA / 09-30-2026		

Contract role(s) / brief description of responsibilities: Concept Plans & Road Design

Discipline

2012

Mr. Andrepont is a design engineer and has been assigned to a variety of projects which include safety projects, roadway design, drainage design, foundation design and other civil engineering projects. His duties include design and analysis, preparation of construction plans, and specifications.

Civil

He also has experience providing engineering design support during construction. He is also an ATSSA – Work Zone TCS/TCT/Flagger.								
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).							
	IDIQ for road design projects - this contract includes three 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 a LA 101 (Calcasieu) (SPN. H.015226); Plan Production 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.							
03/23 - Present	2.) LA 621: Realignment @ LA 73 (Ascension) (SPN. H.014366); Plan Production 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; Plan Production 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.) LA 182: US 90 Greenwood St. Overpass SPN. H.016158; Plan Production and Design Services. This project includes pavement rehabilitation along LA 182 from WB Exit Ramp to Greenwood St. Overpass, in Morgan City, LA. The work includes pavement patching, mill and overlay, roadway reinforcing mesh, curb ramps and guard rail.
- 03/19 04/20
- LA 328 (Reese Street) Stage 0: Mr. Andrepont created the geometry for this project which would improve LA 328 from Latiolais Drive to E. Bridge St. Signalized and roundabout intersections were considered. Mr. Andrepont completed the design criteria, typical sections, and geometry in accordance with the requirements of DOTD. He also assisted with public outreach activities. Includes 3 roundabouts.
- 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

16. Staff Experience	ce: Scott Andrepont, PE Neel-Schaffer, Inc continued
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. This project includes curb and gutter with side- walks, as well as preliminary and finals plans.
02/22 - Present	W. Broussard Roundabout at Duhon Rd. (LA 724): This project will construct a roundabout and required drainage improvements. Includes roundabout. Design services. Preliminary plans completed. Final design ongoing.
12/22 – Present	LA 89 @ Guillot Rd Improvements: Existing drainage determination, proposed drainage design and plan preparation. Includes roundabouts. Included tasks similar to a line and grade, preliminary and final design included.
08/22 - Present	LA 89 at Chemin Metairie Parkway, Youngsville, LA: This project will provide a new two-lane connector roadway with drainage between Chemin Metairie Parkway and LA 89. Project includes preliminary and finals plans.
01/11 – 01/14	LA 447 Corridor Study, Walker, LA (LA 16 to US 190): A corridor study to evaluate corridor improvements along LA 447 between LA 16 and burgess Ave. Project included the interchange at I-12. Includes multilane roundabouts
11/19 – Present	IDIQ Contract for Design of Safety Projects (Districts 02, 61 & 62): This project will provide safety improvements for four parishes within three Districts. The tasks included under this project are Stage 0 Feasibility Studies, Planning/Environmental, Design and construction related engineering. Mr. Andrepont is assisting with the roadway and drainage plan production and design.
11/15 - 07/20	Southcity Parkway Extension, Lafayette, LA: This project will construct a new 1.7-mile, four-lane median divided corridor between US 167 (Johnston Street) with Kaliste Saloom Road. It includes three multilane roundabout intersections and new bridge design. The roadway and drainage design are being completed in conformance with LADOTD guidelines. NSI provided public outreach, environmental, road design and traffic services.
01/20 - Present	I-20: LA 544 Overpass Replacement, Lincoln Parish, LA: NSI is completing the preliminary and final design services for this project, which will replace the LA 544 Overpass diamond interchange with a diamond roundabout interchange. The new bridge over I-20 will include sidewalks and four multilane round- abouts. This project includes a level 2 TMP.
04/18 - Present	I-49 South at Verot School Road: This project which will construct 2.4 miles of mainline freeway, bridges, and an interchange at the intersection of I-49 South/US 90 and Verot School Road. Work includes a major bridge design and a roundabout at the relocated intersection of Verot Rd and South Collage Rd. NSI is designing the interstate mainline and frontage roadways (drainage, preliminary and final road design and TMP) as well as the drainage along these corridors. NSI is also completing the traffic design. Includes roundabouts.
08/12 - 03/19	Juban Road Widening: NSI managed the completion of the roadway and drainage design services for this project, which will widen LA 1026 (Juban Rd.), construct three roundabouts and two new frontage access roadways, with storm drainage sewer systems.
06/13 - Present	Stage 0 Feasibility Study Modern Roundabouts, Lafayette, LA: Road alignment, roundabout layout, and design, preparing cost estimates. Project Engi- neer. Includes 23 roundabouts.
03/15 - Present	Mandeville Bypass, St. Tammany Parish LA: Assisted in geometric layout of roadway and development of alternatives. Includes roundabout geometry intersections with LA 1088 and US 190. Road Design Assistance. Includes 4 roundabouts.
03/19 - 04/20	LA 328 (Reese Street) Stage 0: Created the geometry for this project which would improve LA 328 from Latiolais Drive to E. Bridge St. Signalized and roundabout intersections were considered. Scott completed the design criteria, typical sections, and geometry in accordance with the requirements of DOTD. He also assisted with public outreach activities. Includes 3 roundabouts.

Firm employed by:



Name	Jacob Thiaville, El		Years of relevant experience with this employer	3
Title	Project Engineer		Years of relevant experience with other employer(s)	0
Degree((s) / Years / Specialization	BS / 2	022 / Civil Engineering	



Active registration number /	state / expiration	on date	El No. 3	5368 / LA	/ 09-30-	-25

2023 Discipline N/A Year registered

Contract role(s) / brief description of responsibilities: Stage 0 Feasibility Study and Design of Low-Cost Safety improvements

Jacob as a member of our Transportation group who joined the Baton Rouge office as a student intern. Since his graduation, he has worked in both the New Orleans and Baton Rouge offices and continues to provide design services for DOTD and municipal projects. He was an intern in the Baton Rouge office from May 2022 through December 2022. After graduating in December from Louisiana State University with a Bachelor of Science in Civil Engineering, Jacob joined the firm on a full-time basis.

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).
04/19 - 04/24	IDIQ Contract for Design of Safety Projects (Districts 02, 61 & 62): This contract includes 13 projects which will provide safety improvements for four parishes within three Districts. The tasks included under this project are Stage 0 Feasibility Studies, Traffic Engineering, Design of Low-Cost Safety Improvements, Construction Support, Planning/Environmental, Design (preliminary and final Plans) and construction related engineering. Mr. Thiaville has assisted with the road design services and plan production for these projects. He has also assisted with feasibility studies. The task orders under this project are as follows (see project profile for full description): 1.) Local Road Signing (Vermilion) (SPN. H.013014); 2.) Independence SRTS – Phase II (SPN. H.010108.1); 3.)LRSP (Iberia Parish and City of N.I.) (SPN. H.013770); 4.) LA 60: Bogalusa H.S. Ped Improvements (SPN. H.013713.1); 5.) W. 11th Avenue Ped and Bicycle Improvement (SPN. H.013621); 6.) LRSP Signs, Striping and X-Overs (Gonzales) (SPN. H.013621.1); 7). Downtown Greenway LA Connector (BR) (SPN. H.013751); 8.) LSU Laboratory School SRTS Project (SPR. H.009290); 9.) Local Road Signing (Ascension).
04/23 - Present	Feasibility Report - Ascension Parish Signing and Striping, Ascension Parish, LA: Completed feasibility study, assisted in the creation of aerial exhibits displaying the project limits and crash data for 56 miles of roadway including 44 sites. Completed summary of estimated quantities and cost estimate for required signing and striping quantities. Developed man hour estimate/cost and anticipated schedule for engineering services.
11/22 - Present	East West Corridor Winfield Rd Ext.: Created Concept typical sections, templates to run model, corridor and surface, set up limits of construction and req'd ROW, line and grade design, plan production, Helped with traffic analysis report graphics for ADT and queue lengths. TOOLS: Inroads SS2 Modeler (Create Template and Roadway Designer), Inroads Surface, Copying 1300x400' Clipping boundary and Trimming
05/22 - 05/23	Buc-ee's I-10 at Louisiana Ave, Lafayette, LA: Mr. Thiaville has assisted with Plan Production and Design Services. Project will provide turn lanes along Louisiana Ave. and improvements to the ramps along I-10 to accept the additional traffic volumes associated with the new Buc-ee's development. Roadway Design, inroads modeling, drainage design and drainage report.

16. Staff Experienc	ce: Jacob Thiaville, El Neel-Schaffer, Inc continued
05/22 - Present	W Broussard Roundabout @ Duhon Rd, Lafayette, LA: Assisted with the drainage design which included tasks such as Inlet spacing design and drainage system design, drainage plan and profile sheet production, delineation of drainage areas, and production of drainage. Tools: InRoads ss10, HYDRWIN, Hydraulics Manual, Rational Method Spreadsheet
05/22 - 02/23	E Milton Ave Roundabout @ Chemin Metairie Rd, Youngsville, LA: Inlet Spacing and Storm Sewer System design with DOTD hydraulics software, Utility Coordination, Plan production. Delineation of Drainage Areas, determination of drainage parameters, designing pipe networks to accommodate constraints, created DOTD utility conflict matrix spreadsheet and proposed utility layout (plan) to show what utilities need to be relocated. Tools: InRoads ss10, RAB Layout Guide Sheet, AASHTO, DOTD Roadside Design Manual, HYDRWIN, Excel, Hydraulics Manual, Rational Method Spreadsheet.
07/22 - Present	Eden Isles Roadway, HWY 11 and Lakeview Dr: Assisted with proposal design alternatives. Assisted drafting 3 alternative designs with u-turn bulb outs for PC and WB67 vehicles, annotating the sheets for stage 0. Tools: InRoads ss2, DOTD Roadside Design Manual, AASHTO
08/22 - Present	Chemin Metairie Pkwy @ Guillot Rd (Roundabout), Lafayette, LA: Plan production, sequence of construction temporary signing design and AutoTURN. Using MUTCD and standard plans to come up with temporary signing layout for construction phases, running AutoTURN with WB67 design vehicle through all the phases of construction. Tools: InRoads ss2 alignment tracking, MUTCD, LaDOTD Standard Plans, AutoTURN
01/23 – Present	I-49 at Verot School Rd Interchange Design, Lafayette, LA: Completed concrete joint layout for interstate ramps and turnouts, Used OpenRoads Sign CAD to create interstate guide signs. Tools: Openroads SignCAD, MUTCD, DOTD Sign Manual, SignCAD user guide, google earth, excel, LADOTD Standard plans
05/22 - Present	LA 544 and I20 (Overpass Replacement 4 RAB): Signing quantities and plan production. Checking sign quantities and basic mark ups, Project was near completion when I arrived Tools: InRoads ss2 alignment tracking, Excel, MicroStation, MUTCD

Firm employed by:



NEEL-SCHAFFER								
Name Re	onald K	(irk Gallien, PE, PTOE			Years of relevant experience with this employer	2		
Title Pr	itle Project Engineer				Years of relevant experience with other employer(s)	36		
Degree(s)/	/ Years / S	Specialization		BS / 1	984 / Civil Engineering			
Active regis	istration	number / state / expi	ration date	PE No	. 23428 / LA / 09-30-2025; PT0E No. 1288			
Year regist	tered	1989	Discipline	Civil				
Contract ro	ole(s)/br	ief description of resp	oonsibilities: Traffic QAQ (
			(Modules 1, 2 & 3) – DOTD estigation and Reconstru		Inspection of In-Service Bridges – National Highway I Northwestern University	nstitute	National Incident	
Experience (mm/yy-m					ed contract; i.e., "designed drainage", "designed girders erience specified in the applicable MPR(s).	;", "desigr	ned intersection",	
I-20 at LA 544 Overpass Replacement, Lincoln Paris interchange with a new bridge and roundabouts. This with many constraints and large grade changes. The rather the project includes new bridge with sidewalk over I-2 provides facilities for all users. Mr. Gallien provided TM				is project includes four multilane roundabouts located e roundabouts will connect ramps and service roads w I-20. The entire project limits are complete street con	l in á tigh ith adjac	nt project area cent businesses.		
I-10 & I-12 College Drive Flyover Ramp Design Build, Baton Rouge, LA: Project Engineer for Intercha Transportation Manage- ment Plan and ITR of MOT Plans for the proposed College Drive Ramp improvement in accordance with DOTD's TEPR and FHWA Policy Points. The IMR analysis was performed using Vissim soft was prepared for the various maintenance of traffic phases. Anal- ysis used in the TMP included HCS analy and Dynameg (Mesoscopic Modeling) for evaluating various MOT strategies. The project also includes sign							IMR was prepared addition, the TMP etour evaluations	
6/22 - Present divided roadway with turn lanes. It will proving bridge crossing for use as a linear park and proving the street of the street				de a ne rovide	This project will replace the existing five-lane roadwa www.bridge crossing for LA 511 at the Red River and wil a multiuse path. NSI is providing the traffic analysis, s and Scour for the river cross- ing. Traffic and TMP sup	l also mo signal de	odify the existing	
2007 – 2014 roadside development activities in Distriction 2018 – 2020 • Reviewed traffic impact studies and reviewed traffic impact studies are reviewed traffic impact studies and reviewed traffic impact studies are reviewed traffic impact studies and reviewed traffic impact studies are reviewed traffic impact studi				ations, ct 05. ewed ar gency	district-wide roadway maintenance, bridge inspecting approved access connection, utility, and project peresponse activities in District 05, which included eme	rmits in [District 05.	

Firm employed by:

Voor registered



Active registration number / state / expiration date

2017

Name	Ellen Burke Howard, PE, PTOE		Years of relevant experience with this employer	10
Title	Project Manager		Years of relevant experience with other employer(s)	5
Degree(s)/ Years / Specialization	BS / 2	009 / Civil Engineering	



rearregistered	2013	Discipilite	CIVII
Contract role(s) / brief descr	iption of respons	sibilities: Project Mana	ager for traffic studies

Discipling

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 Tempo-rary 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 Work-shop, 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.

PE No. 38207 / LA / 03-31-2026

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).

IDIO for road design projects - this contract includes three 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 a 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 @ 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.) LA 182: US 90 Greenwood St. Overpass SPN. H.016158; Traffic Services. This project includes pavement rehabilitation along LA 182 from WB Exit Ramp to Greenwood St. Overpass, in Morgan City, LA. The work includes pavement patching, mill and overlay, roadway reinforcing mesh, curb ramps and quard rail.

S. Staff Experience	ce: Ellen Burke Howard, PE, PTOE Neel-Schaffer, Inc continued
06/22 - Present	District 03 Safety Investment Plan, LADOTD: Engineer for this study evaluating crashes at 119 locations on the state a local highway networks using variations in crash statistics to identify possible roadway issues and potential low-cost satisfur improvements.
04/20 - 07/21	District 05 Safety Investment Plan, LADOTD: Engineer for this study evaluating crashes on the state and local highway network using variations in crash statistics to identify possible roadway issues and potential low-cost safety improvements. There we 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 local highway networks using variations in crash statistics to identify possible roadway issues and potential low-cost saimprovements.
12/17 – 03/19	District 08 Safety Investment Plan, LADOTD: Engineer for this study evaluating crashes at 68 locations on the state local highway networks using variations in crash statistics to identify possible roadway issues and potential low-cost sa 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): Trae 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, exist safety analysis and exist-ing 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 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 mo 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 data collection, existing safety analysis and existing and no build traffic analysis, Tier 1 alternative analysis, and final traffic re
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 Vismodel 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 to 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 roundable 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 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 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): Trace Engineer responsible for data collection, warrant analysis, corridor operational analyses (Synchro and Sidra), Stage 0 traceport preparation

Firm employed by:

Year registered



Active registration number / state / expiration date

2016

Name Jonathan Duhe, PE, PTOE, RSP	Years of relevant experience with this employer 1	1	
Title Project Engineer	Years of relevant experience with other employer(s) 1		
Degree(s) / Years / Specialization	BS / 2011 / Civil Engineering		

Civil



Contract role(s) / brief description of responsibilities: Traffic Studies and Signal Design

Discipline

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. Jon- athan 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.

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).

PE No. 41047 / LA / 03-31-25; PTOE No. 4418; RSP No. 282

IDIQ for road design projects - this contract includes three 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 a LA 101 (Calcasieu) (SPN. H.015226); Traffic Services. This project includes the design for a roundabout with high-speed ap- proaches. 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.

03/23 - Present

- **2. LA 621: Realignment @ LA 73 (Ascension) (SPN. H.014366);** Traffic Services. This project will widening LA 73 and realign LA 621 to near its existing in- tersection 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. LA 182: US 90 Greenwood St. Overpass SPN. H.016158; Traffic Services. This project includes pavement rehabilitation along
- **4. LA 182: US 90 Greenwood St. Overpass SPN. H.016158;** Traffic Services. This project includes pavement rehabilitation along LA 182 from WB Exit Ramp to Greenwood St. Overpass, in Morgan City, LA. The work includes pavement patching, mill and overlay, roadway reinforcing mesh, curb ramps and guard rail.

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.

16. Staff Experience	ce: Jonathan Duhe, PE, PTOE, RSP Neel-Schaffer, Inc continued
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 round-abouts 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 assist- ed 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.

Firm employed by:



Firm employed by:						
Name	Seth Pop				Years of relevant experience with this employer 5	
Title	Project Er	ngineer			Years of relevant experience with other employer(s) 0	
Degree((s)/Years/	Specialization		BS / 2	2019 / Civil Engineering	
Active r	egistration	number / state / expiration	on date	El No.	. 34729 / LA / 3-31-25	
Year reg	gistered	2021	Discipline	N/A		
Contrac	t role(s)/br	ief description of respons	ibilities: Traffic & Sa	fety An	alyses; Data Collection	
					afety engineering software packages including HCS, SYNCHRO, Vissim, SIDRA affic Engineering Process and Report (TEPR) training	
	ence dates y-mm/yy)	·			ed contract; i.e., "designed drainage", "designed girders", "designed intersection", perience specified in the applicable MPR(s).	
IDIO for road design projects - this contract includes three separate Task Order projects which include traffic services, road design, preliminary and final plan development. The projects include pavement preservation, constructing new roads, exter existing roads, construction of roundabouts, turn lanes and drainage improvements. 1. US 90: Roundabout a LA 101 (Calcasieu) (SPN. H.015226); Traffic Services. This project includes the design for a roundab with high-speed ap- proaches. The design avoids impacts to a gas station, and other development at the intersection. It incominimum right of way taking and detention pond design. 2. LA 621: Realignment @ LA 73 (Ascension) (SPN. H.014366); Traffic Services. This project will widening LA 73 and realign 621 to near its existing in- tersection with LA 73 to relieve congestion and improve safety. This project includes the design of multilane roundabout to provide connectivity for local roadways, traffic analysis, Transportation Management Plan, and 1 minill 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 over 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 to LA 445. The scope of work will also include the hydraulic analysis and development of construction plans for the rehabilitation and the existing subsurface drainage system to improve drainage along LA 16 from US 51 to approximately 1000'east of Duncan 4. LA 182: US 90 – Greenwood St. Overpass SPN. H.016158; Traffic Services. This project includes pavement rehabilitation and the case of the provide control				projects include pavement preservation, constructing new roads, extend nes and drainage improvements. 15226); Traffic Services. This project includes the design for a roundabout sign. 16366); Traffic Services. This project will widening LA 73 and realign LA relieve congestion and improve safety. This project includes the design of a roadways, traffic analysis, Transportation Management Plan, and 1 mile of the in-place base rehabilitation and overlay of LA 16 from east of Duncan Avenue of drainage along LA 16 from US 51 to approximately 1000'east of Duncan Avenue. 16361616161616363; Traffic Services. This project includes pavement rehabilitation along ass, in Morgan City, LA. The work includes pavement patching, mill and overlay,		
12/20	College Dr. Enhancement Project (MOVEBR) Baton Rouge, LA: Engineer Intern. Performing a traffic study along to between Perkins Road and Bawell Street/Bankers Avenue including the I-10 Ramps in an effort to improve capacit Assisted with data collection including travel time runs and collecting crash reports. Also assisted with performing a saturation of the I-10 Ramps in an effort to improve capacit Assisted with data collection including travel time runs and collecting crash reports. Also assisted with performing a saturation of the I-10 Ramps in an effort to improve capacit Assisted with data collection including travel time runs and collecting crash reports. Also assisted with performing a saturation of the I-10 Ramps in an effort to improve capacit Assisted with data collection including travel time runs and collecting crash reports. Also assisted with performing a saturation of the I-10 Ramps in an effort to improve capacit Assisted with data collection including travel time runs and collecting crash reports. Also assisted with performing a saturation of the I-10 Ramps in an effort to improve capacit Assisted with data collection including travel time runs and collecting crash reports. Also assisted with performing a saturation of the I-10 Ramps in an effort to improve capacit Assisted with data collection including travel time runs and collecting crash reports.			Avenue including the I-10 Ramps in an effort to improve capacity and safety.		
potential roadway issues as well as potential infrastructur				NSI evaluated crash history on the state and local highway network to identify astructure and operations safety countermeasures for nine parishes in DOTD on-verted into one-page summaries of the segments and intersections involved		

16. Staff Experience	ce: Seth Popay, El Neel-Schaffer, Inc continued
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 anal- ysis 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 improve- ments. NSI evaluated crash history at the project intersections to identify potential roadway issues as well as potential safety countermeasures. HCS soft- ware 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)

Firm employed by:

Year registered



Active registration number / state / expiration date

	Name	Lonny Territo		Years of relevant experience with this employer	10
	Title	Project Engineer		Years of relevant experience with other employer(s)	9
Degree(s) / Years / Specialization		N/A			

N/A

N/A



Contract role(s) / brief description of responsibilities: Data Collection

Discipline

N/A

Lonny joined Neel-Schaffer in 2013 and has nearly 20 years of experience as a technician and resident project representative. He has provided construction inspection services and traffic counts and traffic controller downloads for a wide variety of projects, including intersection improvements and traffic studies.

improvements and	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 three 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 a LA 101 (Calcasieu) (SPN. H.015226); Traffic Services. This project includes the design for a roundabout with high-speed ap- proaches. 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 @ LA 73 (Ascension) (SPN. H.014366); Traffic Services. This project will widening LA 73 and realign LA 621 to near its existing in- tersection 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.

 105/15 Present Performed traffic & Safety Study: Develop to traffic and safety analysis of the LA 328 in proximity to I-10 in St. Martin Parish. Performed traffic counts and, Breaux Bridge, LA: traffic controller downloads.
- Baton Rouge Computerized Signalization, Phases IV and V: Performed traffic engineering, signal design and construction services in support of the City of Baton Rouge computerized signalization. Phase IV included 21 intersections and Phase VA included 23 intersections. Phase VB which is currently in the design phase includes 24 intersections. Performed traffic counts and traffic controller downloads.
- 09/14 01/18 **District 02 Traffic Signal Inventory Retainer Contract:** LA 39, LA 46 & LA 47 Corridor Improvements (28 intersections): Performed traffic counts and traffic controller downloads.

16. Staff Experien	ce: Lonny Territo Neel-Schaffer, Inc continued
09/14 - 01/18	District 02 Traffic Signal Inventory Retainer Contract, LA 39, LA 46 & LA 3021 Corridor Improvements (26 intersections): Performed traffic counts and traffic controller downloads.
09/14 - 01/18	District 02 Traffic Signal Inventory Retainer Contract: I-610, I-10, US 90 & LA 3021 Corridor Improvements (17 intersections) (4400004829 Task Order H.011649.5) Performed traffic counts and traffic controller downloads.
09/14 - 01/18	District 02 Traffic Signal Inventory Retainer Contract: US 90, US 61 & LA 611-9 Corridor Improvements (20 intersections): Performed traffic counts and traffic controller downloads.
09/14 - 01/18	District 02 Traffic Signal Inventory Retainer Contract: US 61 & LA 3154 Corridor Improvements (23 intersections): Performed traffic counts and traffic controller downloads.
08/14 - 08/17	Retainer Contract for Traffic Signal Engineering, US 80 Traffic Control Signal Upgrades: Provided signal design plans and signal timing plans at 20 intersections along US 80 in Shreveport, LA. Performed traffic counts and traffic controller downloads.
07/14 - 12/14	Baton Rouge Computerized Signalization Phase VA: Phase VA included 23 intersections, performed construction inspection in support of the City of Baton Rouge computerized traffic signal synchronization system. Performed construction inspection as the Resident Project Representative.
12/14 - 05/15	Retainer for Signal Timing Studies Districts 61, 62 & 02: US 11, Slidell, LA (16 intersections): Developed an Initial Data Collection Report, a Final Data Collection Report, a Recommended Signal Timing Report with new TSI's, and for implementing the recommended signal timings in the field. Performed traffic counts and traffic controller downloads.
12/14 - 05/15	Retainer for Signal Timing Studies Districts 61, 62 & 02: LA 3040/LA 20/LA 57, Houma/Thibodaux (25 intersections): Developed an Initial Data Collection Report, a Final Data Collection Report, a Recommended Signal Timing Report with new TSI's, and for implementing the recommended signal timings in the field. Performed traffic counts and traffic controller downloads.
12/14 - 05/15	Retainer for Signal Timing Studies Districts 61, 62 & 02, LA 44, Gonzales, LA (10 intersections): Developed an Initial Data Collection Report, a Final Data Collection Report, a Recommended Signal Timing Report with new TSI's, and for implementing the recommended signal timings in the field. Per- formed traffic counts and traffic controller downloads.
12/14 - 05/15	Retainer for Signal Timing Studies Districts 61, 62 & 02, LA 19, Baker, LA (10 intersections): Developed an Initial Data Collection Report, a Final Data Collection Report, a Recommended Signal Timing Report with new TSI's, and for implementing the recommended signal timings in the field. Performed traffic counts and traffic controller downloads.
12/14- 05/15	Retainer for Signal Timing Studies Districts 61, 62 & 02, US 425, Vidalia/Ferriday, LA (11 intersections): Developed an Initial Data Collection Report, a Final Data Collection Report, a Recommended Signal Timing Report with new TSI's, and for implementing the recommended signal timings in the field. Performed traffic counts and traffic controller downloads.
12/14 - 05/15	Retainer for Signal Timing Studies Districts 61, 62 & 02, LA 3124/LA 60/LA 10/LA 16, Bogalusa, Amite, Franklinton, Kentwood, Amite, LA (32 in- tersections): Developed an Initial Data Collection Report, a Final Data Collection Report, a Recommended Signal Timing Report with new TSI's, and for implementing the recommended signal timings in the field. Performed traffic counts and traffic controller downloads.

Firm employed by:



Active registration number / state / expiration date

Name	Frank Standige, PE		Years of relevant experience with this employer	6
Title	Senior Project Engineer		Years of relevant experience with other employer(s)	30
Degree(s) / Years / Specialization		BS / 19	082 / Civil Engineering	



Year registered 1988 Discipline Civil

Contract role(s) / brief description of responsibilities: Constructability QA/QC

Mr. Standige has 30 years of roadway construction engineering experience working for Louisiana DOTD. He served as District Construction Engineer for 1 year, Area Construction Engineer for 5 years, Construction Project Engineer and Assistant Construction Project Engineer for 24 years. He is thoroughly familiar with all aspects of roadway construction for highways and bridges. He has managed the construction and rehabilitation of numerous complex DOTD projects including superstructures, highways, bridges and overpasses. He is an expert with the constraints imposed by federal and state statutes and regulations. He has been instrumental in developing many plans, specifications and is thoroughly knowledgeable of federal, state and local construction procedures and standards. During his time as Construction Engineer and Area Engineer, he managed the roadway construction of DOTD roads and bridges for his respective area and was responsible for managing project engineers' offices in the construction of multi-million-dollar construction projects. He worked closely with design engineers in reviewing their work for quality assurance and constructability. He approved payment estimates and plan changes in Site Manager, reviewed and approved contractor's CPM's, and schedules.

PE No. 24023 / LA / 03-31-2026

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).
02/20 - Present	I-20 @ 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. Mr. Standige is providing constructability review and advice. Preliminary and final plans.
12/20 - 02/21	Juban Road Widening, Livingston Parish, LA: Providing construction support. Mr. Standige was recently able to solve a drainage issue in the field during construction. Preliminary and final plans.
02/17 - 04/19	LNG Turn Lanes, LA 27 Permit Project, Cameron Parish, LA: Project Engineer for road construction of asphalt turn lanes and drainage structures. Worked with the DOTD District office to ensure that DOTD requirements were met. Solved construction issues in the field with utility conflicts and drainage issues. Served as liaison between the contractor and DOTD District office. Provided updates to the DOTD District office on construction progress and traffic impacts.
10/08 – 09/12	I-10/Causeway Interchange Phase 1 and 2: Served as the Area Construction Engineer over the new roadway construction of the multi-decked, multi- lane interchange in Metairie. Reviewed design plans for quality assurance, reviewed and approved contractor's CPM, monthly estimates, plan changes and related documents. Worked with the design engineering firm, contractor, and DOTD HQ to solve an issue with cracks in the concrete columns. Resolved construction issues and developed plan changes during construction. Project cost - \$53M.
03/06 - 09/12	Huey P. Long Bridge Widening and Approach Ramps Project, Jefferson Parish, LA: Served as the DOTD District construction coordinator for the widening and addition of the HPL Bridge. Reviewed consultant's design plans for quality assurance and made recommendations for changes. Reviewed contractor's CPM, monthly estimates, plan changes and consultant invoices. Worked with the LTM team to resolve issues during construction. Project cost - \$1.2B.

16. Staff Experience: Frank Standige, PE Neel-Schaffer, Inc continued		
08/06 - 03/09	I-10 Widening – Causeway to 17th St. Canal, Jefferson Parish, LA: Construction Engineer for the roadway construction widening of the interstate through Metairie. Responsibilities included reviewing design plans for quality assurance, reviewing and approving contractor's monthly estimates, CPM's, and plan changes. Resolved construction issues and worked with the design engineer to make plan changes during construction, due to changing field conditions. Met with the media to update on traffic impacts during construction. Project cost - \$79.4M.	
Clearview Pkwy - Causeway Blvd. (Auxiliary Lanes): Project Engineer for the construction of new concrete au 06/02 - 03/04 I-10. Reviewed design plans for quality assurance and constructability and made recommendations for improve project \$32.3M.		
08/02 - 11/03	Hickory Ave (Relocated LA 3 154, Dickory Extension): Served as the Project Engineer for the construction of a new 4 lane concrete roadway, including drainage. Entergy has large transmission lines going through the median of this project and he had to coordinate closely with them on working around these lines. Reviewed design plans for quality assurance and constructability. The plans had sat on the "shelf" for many years and had to be redesigned in accordance with Mr. Standige's recommendations. Other issues that he dealt with during this project were drainage issues, adjustment of roadway eleva- tions, and historic oak trees. Project cost - \$3.1 M.	
09/01 - 03/02	EB I-10 Exit Ramp at Loyola Drive: Served as the Project Engineer for the widening of the Loyola exit ramps on I- 10 Eastbound. Reviewed design plans for quality assurance and constructability.	
1986 – 1989	I-310 Bridge (LA 626-I-10), St. Charles Parish, LA: Served as Assistant Project Engineer for the end-on construction of the elevated I-310 bridge. Respon- sible for reviewing design plans for quality assurance and constructability, inspecting the contractor's work to ensure that it meets DOTD specifications, performed materials testing, reviewed plan changes and contractor's monthly estimates, supervised certified inspectors.	

Firm employed by:

Year registered



Active registration number / state / expiration date

2001

Name	Phil Graves, PE		Years of relevant experience with this employer	2
Title	Senior Project Manager		Years of relevant experience with other employer(s)	25
Degree(s) / Years / Specialization		BS / 19	997 / Civil Engineering	

Civil



Contract role(s) / brief description of responsibilities: Construction Support

Discipline

Mr. Graves joined Neel-Schaffer in 2022 and serves as a Senior Project Manager based in the firm's Baton Rouge (LA) office. Phil joined Neel-Schaffer shortly after retiring from the Louisiana Department of Transportation and Development after 25 years of service, the last 13 as the District 62 Area Engineer in Livingston and St. Helena parishes. He will be a part of Neel-Schaffer's Louisiana Transportation Department, providing quality assessment/ quality control and constructability reviews. He will also help the firm expand and develop its Construction Engineering and Inspection services throughout Louisiana in both the Transportation and Water Resources sectors. Phil has extensive experience in laboratory sampling and testing, roadway and bridge construction oversight and management, roadway and bridge maintenance management, roadway structure design, and roadway preservation management

PE No. 29640 / LA / 09-30-2025

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).
02/22 - Present	W. Broussard Roundabout at Duhon Rd. (LA 724): This project will construct a roundabout and required drainage improvements. Performed Constructa- bility and Biddability reviews of the plans. Preliminary and final road design.
09/22 - Present	E. Milton Ave. Roundabout Widening and Corridor Improvements, Youngsville, LA: Constructability and Biddability reviews. Project includes line and grade tasks (establish design criteria, develop typical sections, horizontal geometry, vertical geometry), preliminary and final plans for a 1.1-mile project at intersection of Chemin Metairie Road and E. Milton Avenue. This project includes adding a two-way left turn lane to existing 2-lane and convert a single roundabout to multilane roundabout. The corridor includes subsurface drainage, restricted crossing U-turn, and raised median to prevent left turn move- ments. Preliminary and final road design.
02/22 - Present	I-20: LA 544 Overpass Replacement, Lincoln Parish, LA: NSI is designing the preliminary and final design services for this project, which will replace the LA 544 Overpass diamond interchange with a diamond roundabout interchange. The new bridge over I-20 will include sidewalks and four multilane round- abouts. This project includes a level 2 TMP. Project includes line and grade tasks (establish design criteria, develop typical sections, horizontal geometry, vertical geometry) Constructability and Biddability reviews. Preliminary and final road design.
10/09 - 04/12	I-55 Rehabilitation, Tangipahoa Parish, LA: Area Engineer. As Area Engineer helped oversee four separate projects that rubbilized and overlaid Interstate 55 from US 51 (Morrison Boulevard) to the Mississippi state line. The rubbilization process is a complex technique that breaks existing concrete into small pieces, creating a better base for the asphalt overlay.
02/15 - 02/16	I-12 Interchange Improvements, Tangipahoa Parish, LA: Area Engineer. Converted the conventional signalized on/off ramps of I-12 at US 51-X to round- about configurations (two total) and installed a roundabout at the intersection of US 51-X and Club Deluxe Road.

16. Staff Experience: Phil Graves, PE Neel-Schaffer, Inc continued		
02/15 - 04/16	LA 637 (W. 10th Street) Widening Project, St. John the Baptist Parish, LA: Area Engineer. Provided widening services for LA 637 from US 61 (W. Airline Hwy) to LA 44 (River Road, including new subsurface drainage system.	
10/19 - 05/22 08/16 - 08/17 10/19 - 05/22	Safety Cable Barrier Installation Projects, Tangipahoa, St. John the Baptist, and Livingston Parishes, LA: Area Engineer. Area Engineer for three sepa- rate projects that installed safety cable barriers along I-12, I-10, and I-55 in Tangipahoa, St. John the Baptist, and Livingston parishes.	
01-03 - 12/04	LA 964 Widening, East Baton Rouge Parish, LA: Project Engineer. Project Engineer for this project that reconstructed and realigned LA 964 from US 61(Scenic Hwy) to LA 64 (Church Street).	
08/02 - 12/04	Intelligent Transportation Systems (ITS), Phases 1 and 2, East Baton Rouge Parish, LA: Project Engineer. Project Engineer for two separate projects that installed ITS devices, fiber, and buildings and tied it in to the Transportation Management Center (TMC).	
03/05 - 06/06	US 61 (Airline Hwy) Intersection Improvements, East Baton Rouge Parish, LA: Project Engineer. Project Engineer for this intersection conversion proj- ect. Converted the conventional 4-way signalized intersection to a Continuous Flow Intersection (CFI) at LA 3246 (Siegen Lane).	
08/06 - 08/07	LA 19 (Main Street) Widening Project, East Baton Rouge Parish, LA: Project Engineer. Project Engineer for project to widen LA 19 from Lavey Lane to Wimbish Drive.	
03/06 - 03/07	US 61 (Airline Hwy) Widening Project, East Baton Rouge Parish, LA: Project Engineer. Widened US 61 from LA 73 (Jefferson Hwy) to US 190 (Florida Blvd).	
12/06 - 01/09	LA 946 (Joor Road) Widening, East Baton Rouge Parish, LA: Project Engineer. Project Engineer for this project to reconstruct and realign LA 946 from Mickens Road to LA 408 (Hooper Road), including the construction of a new bridge over the Comite River	
10/09 - 02/12	I-55 Rehabilitation, Tangipahoa Parish, LA: Area Engineer. Helped oversee four separate projects that rubbilized and overlaid Interstate 55 from US 51 (Morrison Boulevard) to the Mississippi state line. The rubbilization process is a complex technique that breaks existing concrete into small pieces, creating a better base for the asphalt overlay.	

Firm employed by:



Name	Richard C. Lambert, PE	Years of relevant experience with this employer	38
Title	Principal-In-Charge (Principal)	Years of relevant experience with other employer(s)	7
Degree(s) / Years / Specialization		Bachelor of Science 1980, Civil Engineering	

Degree(s) / Years / Specialization

Bachelor of Science, 1980, Civil Engineering

Active registration number / state / expiration date

Year registered

1986

Discipline

Tears of relevant experience with other employer(s) / Pears of relevant experience with other

Contract role(s) / brief description of responsibilities: Mr. Lambert will provide quality assurance and quality control services.

As founder of Richard C. Lambert Consultants, LLC, Richard Lambert has developed diverse experience in many engineering disciplines including a solid foundation in all aspects of Roadway Design. Mr. Lambert performed the Planning, Design, and Construction Administration of major public roadway rehabilitation projects and contracts successfully producing them on time and in a manner that has resulted in litigation–free public bidding. As a policy, the firm has adopted all LADOTD protocol related to relationships with Vendors, Contractors, and other entities and the firm recognizes its responsibility in expending public funds for public projects. All employees are expected to conduct themselves with the highest ethical codes.

Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
03/20-07/23	LA 22 Improvements (Water St. To Pine St.), Madisonville (LaDOTD District 62 Project Permit # 62032856)
05/13-02/17	SPN H.011075: LA 59 at Sharp Road Roundabout, Mandeville (LaDOTD District 62)
11/21 – Current	SPN H.014375 US190W Roundabouts, Slidell (LaDOTD District 62)
03/17 – Current	St. Tammany Parish Judge Tanner Blvd. @ N. Causeway Blvd. Service Road Roundabout Study and Design (LaDOTD District 62)
10/22 – Current	SPN H.014340: Minnesota Park Road Roundabout Design, Tangipahoa Parish (LaDOTD District 62)
01/17 – 06/17	RPC No. ST-1.17: Minnesota Park Road Feasibility Study, Tangipahoa Parish (LaDOTD District 62)
09/20 - 10/23	Minnesota Park Road Pedestrian Improvements, Tangipahoa Parish
08/05 - 06/09	SPN 454-04-0073: I-12 Pinnacle Pkwy. / Brewster Road Tchefuncte Interchange (LaDOTD District 62)
06/04 - 08/05	SPN 059-01-0020: I-12 at LA 21 Northbound Roadway Improvements (LaDOTD District 62)
02/05 - 09/06	SPN 059-01-0021: I-12 at LA 21 Southbound Roadway Improvements (LaDOTD District 62)
08/07 - 07/11	SPN 059-01-0027 & 454-04-0082, FAP No. ARR-5209(511): I-12/LA21 Interchange Improvements (LaDOTD District 62)
10/05 – 02/10	SPN 059-01-0026: LA 21 Improvements (Ochsner Blvd- LA 1085)(LaDOTD District 62)

16. Staff Experience	e: Richard C. Lambert, PE Richard C. Lambert Consultants, LLC - continued
2014 - 2024	STP PN 2013EN0007: LA1077 to LA 21 Connector Feasibility Study and Design (LaDOTD District 62)
2014 - Current	H.011775: US11 @ US190B Intersection Improvements Feasibility Study and Design, Slidell (LaDOTD District 62)
05/12 - 05/15	H.009069: Tri-Centennial Place Parking – City Park, Orleans Parish
09/22 - 2024	H.011721.6: US190 @ LA 22 Interchange Widening Improvements, Mandeville (LaDOTD District 62)
01/10 – 09/10	H.006625 Isabel Swamp Road Phase 2, Washington Parish (LaDOTD District 62)
05/14 - 11/15	Project No. S094102: LA1077 / LA1085 Northpointe Turning Lanes, St. Tammany Parish (LaDOTD District 62)
07/10 - 04/12	SPN 018-30-0025: LA433 @ Voters Road Intersection Improvements, Slidell (LaDOTD District 62)
03/12 - 10/13	SPN 744-50-0040: Kensington to John Slidell Park Multi-Use Path, Slidell (LaDOTD District 62)
11/17 – 2024	H.011276 & H.011794: NO Airport Connector Road Segments A & B, Jefferson Parish
03/18 - 02/19	H.007275.6: St. Charles Avenue (Nashville to LA Ave), Orleans Parish
05/19 – Current	H.011731.6: West Esplanade Bridges @ Duncan Canal
03/25 - Current	SPN: H.014258.6: LA1: Port Allen Canal Bridge Replacement Phase 2 HBI CE&I, West Baton Rouge Parish
12/20 - 2025	SPN: H.001234: LA1: Port Allen Canal Bridge Replacement Phase 1 HBI CE&I, West Baton Rouge Parish
01/23 - Current	SPN H.003047: Pecue Lane / I-10 Interchange (CE&I), East Baton Rouge Parish
6/20 – Current	SPN: H.00781, H.000710, H.002273, and H.001352: Comite Diversion Canal CE&I and Utility Relocation Routes: US61, LA964, LA19, and LA67, East Baton Rouge Parish
01/21 – Current	SPN: H.007160.6: Entity Contract EBR Computerized Traffic Signal, PH VB (CE&I), East Baton Rouge Parish
05/12 - 05/13	SPN H.006136: Metairie Court Bridge over Canal No. 4, Jefferson Parish
08/14 - 06/15	SPN H.009441: Veterans Blvd. Overlay and Bridge Modifications, Jefferson Parish
07/11 – 08/12	SPN 713-36-0106: Martin Road Bridge over Morrison Canal, New Orleans, LA
05/09 – 06/11	SPN 713-26-0105: 26th Street Bridge over Canal No. 17, Jefferson Parish
09/19 - 08/20	Covington CA&O West 11th Avenue Bridge Replacement
05/17 - 02/19	SPN H.009028 Airline Park Blvd: W. Metairie Ave – 0.4 mi N, Jefferson Parish
05/14 - 06/16	SPN H.0007177: Ames Blvd. Improvements (Barataria to East Ames), Jefferson Parish
11/10 - 06/12	SPN 742-26-0066: Segnette Blvd. Overlay, Jefferson Parish
2000 - 2005	SPN 742-07-0092: West Napoleon Avenue (David Dr. to Roosevelt Ave.), Jefferson Parish
07/20 - 05/23	SPN H.001344: Covington Water and Sewer Relocation at US190 @ Bogue Falaya (LaDOTD District 62 Utility Relocation Agreement Permit)

16. Staf	ff Experie	nce						
Firm em	nployed by:	PROCESSION SECTION SEC						
Name	me Franz Zemmer, PE					Years of relevant experience with this employer	27	
Title	Civil Engir	neer				Years of relevant experience with other employer(s)	4	
Degree(s)/ Years/	Specializ	ation		Bache	lor of Science / 1994 / Civil Engineering		高麗
Active r	egistration	number /	state / expiration	on date	28232	/LA/03/31/2027		
Year reg	jistered		1998	Discipline	Civil			
Contrac	t role(s)/br	ief descri	ption of respons	ibilities: Mr. Zemme	r will ass	sume the role of Deputy Project Manager for this proje	ct.	
Enginee		mer has p				gn Specialist and Supervisor and Licensed in the State r numerous Pavement Preservation Projects on major		
	ence dates y-mm/yy)					ed contract; i.e., "designed drainage", "designed girders erience specified in the applicable MPR(s).	", "desi	gned intersection",
03/2	0-07/23	along L	A22 corridor thro	ough the Town of Ma	adisonvil	DISONVILLE, DISTRICT 62: Designer of Record for imple by removing roadway shoulders and incorporating approvements under Project Permit No. 62032856 thro	concre	te curb and gutter,
2016-	SPN H.011775.6: US11 & US190B INTERSECTION IMPROVEMENTS, SLIDELL, DISTRICT 62: Project Manager for the design of new sidewalks and intersection improvements to comply with current ADA guidelines to allow safe access to/from Olde Towne, Amtrak Train Station, and Heritage Park, new signal design for the intersection of US 11 and US190B. ADA compliance required realigning US190B and 1st Street to accommodate sufficient space for grading, drainage, signage, and vehicle movements.							
08/0	SPN 059-01-0027 & 454-04-0082: I-12/LA 21 INTERCHANGE IMPROVEMENTS, DISTRICT 62: Lead Design Engineer for additional lanes at the entrance and exit ramps to an existing interchange in St. Tammany Parish. Project added turn lanes along the LA21 corridor onto I-12, while maintaining traffic along LA21 using lane shifts, traffic detouring under an LADOTD approved construction sequencing plan. Design involved public and private utility adjustments, geometry modifications, milling and overlay, replacement of asphalt pavement and evaluating height restrictions under the I-12 overpass.							
11/24-	-Current	SPN H.015712: LA59 HARRISON AVENUE ROUNDABOUT, ST. TAMMANY PARISH, DISTRICT 62: Roundabout project for the installation of a roundabout for the intersection of LA59 @Harrison Avenue. The roundabout replaced an existing traffic signal at the intersection and includes relocation of the sewer lift station servicing the area.						
SPN 200-01-12: I-12 PINNACLE PKWY./BREWSTER ROAD TCHEFUNCTE INTERCHANGE, DISTRICT 62: Lead Project Design Engine and Construction Support for a new interchange on I-12 near the Tchefuncte River costing \$9.99 million dollars utilizing the existing roadway infrastructure from a rest area that was taken out of service. Project included new embankments and asphalt roadway a double barrel 7' x 9' reinforced concrete box and other necessary drainage structures, two signalized intersections, guardrail, a						tilizing the existing asphalt roadways,		

associated striping.

16. Staff Experienc	e: Franz Zemmer, PE Richard C. Lambert Consultants, LLC - continued
08/08 - 02/10	SPN 059-01-0026: LA 21 IMPROVEMENTS (OCHSNER BLVD. TO BOOTLEGGER RD.), DISTRICT 62: Lead Project Design Engineer and Construction Support for the \$9.8 million roadway widening project along LA21 incorporating access management along this corridor. The project included 4-lane asphalt roadways with median, turn lanes, associated drainage, striping, and signalization. The construction was phased to maintain traffic in each direction during the construction activities.
2014 - 2024	PROJECT NO. 300-00-13-08-4: LA1077 - LA 21 CONNECTOR ROAD, COVINGTON, DISTRICT 62: Design Engineer for the for a new connector road extending from the existing roundabout along the Ochsner Blvd. extension to LA 1077 in St. Tammany Parish. Scope of Services includes line and grade analysis, roundabout realignments, drainage improvements, including a linear detention pond, shared use path, and coordination with District 62, and turn lane improvements along LA 1077.
05/13 - 2018	SPN H.011075: LA 59 AT SHARP ROAD ROUNDABOUT, MANDEVILLE, DISTRICT 62: Lead Engineer for Design and Construction Support of this intersection improvement project called for the installation of a roundabout for the intersection of LA 59 at Sharp Road. The roundabout replaced and required the removal of an existing traffic signal and drainage structures at the intersection. The project included developing appropriate roundabout configuration and number of lanes as well as performing drainage analysis. A detailed H&H study was required due to the reconfiguring of drainage of the intersection and along the route.
04/11-02/12	SPN 852-25-0017: BROWNSWITCH ROAD ROUNDABOUT AT ROBERT ROAD, SLIDELL, DISTRICT 62: RCLC was contracted by St. Tammany Parish to correct drainage and roadway profile discrepancies on this LADOTD federally funded ARRA project originally designed by another consultant. RCLC quickly analyzed the problems and met with St. Tammany Parish and LADOTD Engineers to present their methods to resolve these issues cost effectively and timely.
10/22-Current	SPN H.014340: MINNESOTA PARK ROAD ROUNDABOUT, TANGIPAHOA PARISH, DISTRICT 62: Lead Design Engineer for a roundabout project at the intersection of Minnesota Park Road @ Range Road which replaces existing traffic signal and includes sidewalk pedestrian improvements to connect to the sidewalk along Minnesota Park Road which was designed by RCLC under a separate contract.
11/21-Current	SPN H.014375: US190W ROUNDABOUTS, ST. TAMMANY PARISH, DISTRICT 62: Lead Design Engineer for this intersection improvement project, which calls for the installation of three (3) roundabouts at the intersections of US 190W and Maris Stella Avenue, Carrol Road, and Westminster Drive throughout this heavily traveled corridor. The roundabouts will replace existing traffic signals and drainage structures. Project Involves upgrades to subsurface drainage, water and sewer infrastructure, striping, and detailed construction sequencing.
06/04 - 08/05 NB 02/05 - 09/06 SB	SPN 059-01-0020 & SPN 059-01-0021: I-12 AT LA 21 NORTHBOUND ROADWAY IMPROVEMENTS & I-12 AT LA 21 SOUTHBOUND ROADWAY IMPROVEMENTS, COVINGTON, DISTRICT 62: Lead Design Engineer for the widening of an arterial roadway by the addition of a merge lane from the exit ramp of I-12 north onto LA-21 towards Covington, LA and addition of a travel lane in the southbound direction from Covington to I-12. Work included ramp widening, traffic signal modification, roadway base and asphalt pavement design, upgrading drainage, traffic detouring and sequence of construction.
09/22 - 2024	SPN H.011721.6: US190 @ LA 22 INTERCHANGE WIDENING IMPROVEMENTS, MANDEVILLE, DISTRICT 62: Construction Support for the lane widening, turning lane improvements, and traffic signal upgrades/modifications at the US 190/LA 22 interchange to improve traffic flow in the area. Project limits included Westside Service Road through Eastside Service Road and interchange of US190 and LA22.
03/17-Current	ST. TAMMANY PARISH JUDGE TANNER BLVD. @ N. CAUSEWAY BLVD. SERVICE ROAD ROUNDABOUT, DISTRICT 62: Construction document design from previous LaDOTD District 62 approved RCLC Stage 0 Feasibility Study for operational improvements for the intersection of Judge Tanner Blvd. @ N. Causeway Blvd. Service Road in St. Tammany Parish including roundabout and sidewalk installations.

40.00							
16. Sta	ff Experie						
Firm em	nployed by:	Planke Engineering Construction Management					
Name	Angela E	ymard,	PE			Years of relevant experience with this employer	9
Title	Civil Engir	neer				Years of relevant experience with other employer(s)	18
Degree(s)/Years/	Specializ	ation		Bache	lor of Science / 1996 / Civil Engineering	
Active r	egistration	number /	/ state / expirati	on date	32928	/ LA / 03/31/27	
Year reg	gistered		2006	Discipline	Civil		
			•	sibilities: Mrs. Eymard t Estimation, and Eva		registered Professional Civil Engineer, will assume the Section.	role of Design Engineer
of Louis	siana, Missis	ssippi, an	d California. Her	professional experie	nce inc	successfully completed projects of varying size and s ludes planning and designing plans (road, drainage, wa estimates, performing BCA analyses, and project man	ater, sewer, and traffic),
	ence dates y-mm/yy)		•			ed contract; i.e., "designed drainage", "designed girders erience specified in the applicable MPR(s).	", "designed intersection",
1999	ROADWAY PAVEMENT REHABILITATION PROJECTS WITH LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS ROAD MAINTENANCE DIVISION (PRIOR TO RCLC): While working for the Los Angeles County Road Maintenance, Mrs. Eymard performed roadway pavement ratings for road rehabilitation projects throughout her assigned area of 30 square miles. These ratings would be inventoried then mapped for remediation needed in order to create the various roadway contracts for slurry sealing, asphalt overlay, and total roadway reconstruction. Pavement ratings would be compared yearly to note changes in the pavement conditions and to determine causes for deficiencies (weather, poor materials, etc.)						
03/2	0-07/23	along L	A22 corridor thr	ough the Town of Ma	disonvil	ADISONVILLE, DISTRICT 62: Design Engineer for imple by removing roadway shoulders and incorporating comprovements under a Project Permit No. 62032856 thr	concrete curb and gutter,
08/16	H.011775.6: US11 & US190B INTERSECTION IMPROVEMENTS, SLIDELL, DISTRICT 62: Planning, study, and design of new sidewalks to comply with current ADA guidelines to allow safe access to/from Olde Towne, Amtrak Train Station, and Heritage Park, new signal design for the intersection of US 11 and US190B, and realigning connections of neighboring streets.						
12/23	SPN H.972501.1/ RPC No. T-1.24RR; FY24 UPWP: STAGE 0 FEASIBILITY STUDY SOUTH RANGE ROAD OPERATIONS STUDY, TANGIPAHOA PARISH, DISTRICT 62: Lead Engineer for the Stage 0 Feasibility Study for safety and operational improvements for the Range Road corridor in Tangipahoa Parish including recommendations and conceptual design for roundabout and sidewalk installations. Project limits are from the proposed Minnesota Park Roundabout through the Old Covington Intersection to E. Louisiana Avenue which included consideration of Oak Montessori School, Woodland Park Magnet School, and Building Blocks Early Learning Center.						

16. Staff Experienc	e: Angela Eymard, PE Richard C. Lambert Consultants, LLC - continued
05/23-04/24	SPN H.972462.1 / RPC No. SL-1.23; FY-23 UPWP: STAGE 0 FEASIBILITY STUDY US190B / FREMAUX AVENUE SIDEWALK STUDY, ST. TAMMANY PARISH, DISTRICT 62: Lead Engineer for the Stage 0 Feasibility Study for safety and operational improvements for the US190B/Fremaux Avenue corridor in Slidell including recommendations for sidewalk installations for pedestrian safety. Proposed improvements include new sidewalk installations, ADA improvements, existing sidewalk rehabilitations, and traffic signal modifications.
01/17-06/17	RPC No. ST-1.17: MINNESOTA PARK ROAD FEASIBILITY STUDY, TANGIPAHOA PARISH, DISTRICT 62: Lead Engineer for the Stage 0 Feasibility Study for safety and operational improvements for the Minnesota Park Road corridor in Tangipahoa Parish including recommendations for roundabout and sidewalk installations.
08/20-10/23	MINNESOTA PARK ROAD PEDESTRIAN IMPROVEMENTS, TANGIPAHOA PARISH: Lead Engineer for the design of 5' wide Sidewalk for pedestrian improvements along the southside of East Minnesota Park Road to safely access the local public transit system and local shopping areas. Design consists of 2,200lf of sidewalk from Range Road, across the CN Railroad, to the Hammond Square Self Storage Driveway and included subsurface drainage installation due to limited right-of-way.
10/22-Current	SPN H.014340: MINNESOTA PARK ROAD ROUNDABOUT, TANGIPAHOA PARISH, DISTRICT 62: Roundabout project for the installation of a single-lane roundabout for the intersection of Minnesota Park Road @ Range Road. The roundabout replaced and required the removal of an existing traffic signal at the intersection. The roundabout included sidewalk pedestrian improvements to connect to the recently constructed Minnesota Park Pedestrian Improvements Project.
03/17-Current	ST. TAMMANY PARISH JUDGE TANNER BLVD. @ N. CAUSEWAY BLVD. SERVICE ROAD ROUNDABOUT, DISTRICT 62: Construction document design from previous RCLC Stage 0 Feasibility Study for operational improvements for the intersection of Judge Tanner Blvd. @ N. Causeway Blvd. Service Road in St. Tammany Parish including roundabout and sidewalk installations.
11/21-Current	SPN H.014375: US190W ROUNDABOUTS, ST. TAMMANY PARISH, DISTRICT 62: Design Engineer for this intersection improvement project, which calls for the installation of three (3) roundabouts at the intersections of US 190W and Maris Stella Avenue, Carrol Road, and Westminster Drive throughout this heavily traveled corridor. The roundabouts will replace existing traffic signals and drainage structures. Project Involves upgrades to subsurface drainage, water and sewer infrastructure, striping, and detailed construction sequencing.
2010 prior to RCLC	US 190 GAUSE BOULEVARD TURNING LANES AND SIGNAL MODIFICATION, SLIDELL, DISTRICT 62: Design of left turning lane, traffic signal modifications, specifications, quantities estimate, and construction estimate for Gause Boulevard. Design included reverting one-way roadway back to two-lane traffic. These lane improvements were designed, reviewed, and constructed as a Project Permit through LaDOTD District 62.
11/24-Current	SPN H.015712: LA59 HARRISON AVENUE ROUNDABOUT, ST. TAMMANY PARISH, DISTRICT 62: Roundabout project for the installation of a roundabout for the intersection of LA59 @Harrison Avenue. The roundabout replaced an existing traffic signal at the intersection and includes relocation of the sewer lift station servicing the area.
2010 prior to RCLC	LINDBERG EXTENSION AND SHORTCUT HIGHWAY TURNING LANES, SLIDELL: Traffic justification study, including site planning, traffic planning calculations, traffic pass through counts, and existing traffic conditions for the extension of Lindberg Drive Service Road following its full access closure by LADOTD. Design of left turn lane, traffic signal modifications, specifications, quantities estimate, and construction estimate for Shortcut Highway following the approval of the traffic justification study and the construction of the Lindberg Drive extension.

16 Char	ff Experies	•••				
io. Sta	ff Experier	ice				
Firm en	Firm employed by:					
Name	Name Eric Kocken, PE				Years of relevant experience with this employer	5
Title	Civil Engin	neer			Years of relevant experience with other employer(s)	2
Degree((s)/Years/	Specialization			elor of Science/ 2019 / Civil Engineering elor of Science/ 2011 / Environmental Management Sys	stems
Active r	egistration	number / state / expiration	on date	48627	/LA/09/30/26	
Year reg	gistered	2020	Discipline	Civil		
1		ief description of respons e <mark>Plan Development, Cost</mark>			gistered Professional Civil Engineer, will assume the ro Section.	le of Design Engineer
		erience in soil sampling a ost recent sidewalk and ro		ntly ser	ves as Design Engineer and Resident Inspector for RCL	₋ C Projects. He is
	ence dates y-mm/yy)				ed contract; i.e., "designed drainage", "designed girders' erience specified in the applicable MPR(s).	', "designed intersection",
10/22	-Current	project at the intersect	ion of Minnesota Pa	rk Road	BOUT, TANGIPAHOA PARISH, DISTRICT 62: Design End @ Range Road which replaces existing traffic signals along Minnesota Park Road which was designed by	al and includes sidewalk
08/2	MINNESOTA PARK ROAD PEDESTRIAN IMPROVEMENTS, TANGIPAHOA PARISH: Design Engineer of 5' wide Sidewalk for pedestrian improvements along the southside of East Minnesota Park Road to safely access the local public transit system and local shopping areas. Design consists of 2,200lf of sidewalk from Range Road, across the CN Railroad, to the Hammond Square Self Storage Driveway and included subsurface drainage installation due to limited right-of-way.					
03/2	LA 22 IMPROVEMENTS (WATER ST. TO PINE ST.), MADISONVILLE, DISTRICT 62: Design Engineer for implementing traffic calming along LA22 corridor through the Town of Madisonville by removing roadway shoulders and incorporating concrete curb and gutter, subsurface drainage, landscaping, and pedestrian improvements under Project Permit No. 62032856 through District 62.					
03/17	O3/17-Current ST. TAMMANY PARISH JUDGE TANNER BLVD. @ N. CAUSEWAY BLVD. SERVICE ROAD ROUNDABOUT, DISTRICT 62: Construction document design from previous RCLC Stage 0 Feasibility Study for operational improvements for the intersection of Judge Tanner Blvd. @ N. Causeway Blvd. Service Road in St. Tammany Parish including roundabout and sidewalk installations.					
2014	PROJECT NO. 300-00-13-08-4: LA1077 - LA 21 CONNECTOR ROAD, COVINGTON, DISTRICT 62: Drainage Engineer for the for a new connector road extending from the existing roundabout along the Ochsner Blvd. extension to LA 1077 in St. Tammany Parish. Scope of Services includes line and grade analysis, roundabout realignments, drainage improvements, including a linear detention pond, shared use path, and coordination with District 62, and turn lane improvements along LA 1077.					

10. 04-4	66 F						
ib. Star	ff Experie	nce					
Firm em	Firm employed by:						
Name	Anne Ma	rie Licata, El			Years of relevant experience with this employer	1	
Title	Civil Engir	neering Intern			Years of relevant experience with other employer(s)	0	
Degree(s)/Years/	Specialization		Bache	elor of Science/ 2023 / Civil Engineering		
Active r	egistration	number / state / expiration	on date	35673	/LA/09/30/24		
Year reg	gistered	2020	Discipline	Civil			
		ief description of respons I <mark>n Development, Cost Est</mark>			gistered Civil Engineer Intern, will assume the role of Deion.	esign Engineer Intern and	
		erience in Civil 3D profile (sidewalk, and roundabout		ly serves	s as Engineer Intern for RCLC Projects. She is familiar	with our most recent	
	ence dates y-mm/yy)				ed contract; i.e., "designed drainage", "designed girders' erience specified in the applicable MPR(s).	", "designed intersection",	
11/21-	SPN H.014375: US190W ROUNDABOUTS, ST. TAMMANY PARISH, DISTRICT 62: Engineer Intern for this intersection improvement project, which calls for the installation of three (3) roundabouts at the intersections of US 190W and Maris Stella Avenue, Carrol Roa and Westminster Drive throughout this heavily traveled corridor. The roundabouts will replace existing traffic signals and drainage structures. Project Involves upgrades to subsurface drainage, water and sewer infrastructure, striping, and detailed construction sequencing.					tella Avenue, Carrol Road, affic signals and drainage	
12/23	SPN H.972501.1/ RPC No. T-1.24RR; FY24 UPWP: STAGE 0 FEASIBILITY STUDY SOUTH RANGE ROAD OPERATIONS STUDY, TANGIPAHOA PARISH, DISTRICT 62: Stage 0 Feasibility Study for safety and operational improvements for the Range Road corridor in Tangipahoa Parish including recommendations for roundabout and sidewalk installations and concept roundabout designs. Project limits are from the proposed Minnesota Park Roundabout through the Old Covington Intersection to E. Louisiana Avenue which included consideration of Oak Montessori School, Woodland Park Magnet School, and Building Blocks Early Learning Center.					the Range Road corridor ept roundabout designs. n to E. Louisiana Avenue	
10/22	SPN H.014340: MINNESOTA PARK ROAD ROUNDABOUT, TANGIPAHOA PARISH, DISTRICT 62: Engineer Intern for a roundabout project at the intersection of Minnesota Park Road @ Range Road which replaces existing traffic signal and includes sidewalk pedestrian improvements to connect to the sidewalk along Minnesota Park Road which was designed by RCLC under a separate contract.					ıdes sidewalk pedestrian	
11/24-	-Current	SPN H.015712: LA59 HARRISON AVENUE ROUNDABOUT, ST. TAMMANY PARISH, DISTRICT 62: Roundabout project for the installation of a roundabout for the intersection of LA59 @Harrison Avenue. The roundabout replaced an existing traffic signal at the intersection and includes relocation of the sewer lift station servicing the area.					
03/17-	-Current	ST. TAMMANY PARISH JUDGE TANNER BLVD. @ N. CAUSEWAY BLVD. SERVICE ROAD ROUNDABOUT, DISTRICT 62: Construction document design from previous RCLC Stage 0 Feasibility Study for operational improvements for the intersection of Judge Tanner Blvd. @ N. Causeway Blvd. Service Road in St. Tammany Parish including roundabout and sidewalk installations.					

10. Ohoff François						
16. Staff Experie						
Firm employed by:	Emperors Act. Tensing Emperors Comments Management					
Name Leland V	Vright			Years of relevant experience with this employer	34	
Title CADD Tec	hnician			Years of relevant experience with other employer(s)	2	
Degree(s)/Years/	Specialization		Bache	elor of Science / 1979 / Industrial Technology,		
Active registration	number / state / expiration	on date	N/A			
Year registered	N/A	Discipline	N/A			
Contract role(s) / bi	rief description of respons	sibilities: <mark>Mr. Wright w</mark>	vill assu	me the role of CADD Technician and will assist with the	design plans.	
Major Drainage Sys	tems, driveway connection	ons, and utilities. Mr.	Wright	Orafting of Major and Minor Roadway Improvement Proj has experience in Civil, Structural and Electrical Drafti ion of Civil Construction Projects.		
Experience dates (mm/yy-mm/yy)	·			ed contract; i.e., "designed drainage", "designed girders' erience specified in the applicable MPR(s).	", "designed intersection",	
03/20-07/23	along LA22 corridor thr	ough the Town of Ma	disonvil	ADISONVILLE, DISTRICT 62: CADD Technician for imple by removing roadway shoulders and incorporating comprovements under Project Permit No. 62032856 through	concrete curb and gutter,	
2016-Current	SPN H.011775.6: US11 & US190B INTERSECTION IMPROVEMENTS, SLIDELL, DISTRICT 62: CADD Technician for the design of new sidewalks and intersection improvements to comply with current ADA guidelines to allow eafa access to from Oldo Towns, American					
11/21-Current	SPN H.014375: US190W ROUNDABOUTS, ST. TAMMANY PARISH, DISTRICT 62: CADD Technician for this intersection improvement project, which calls for the installation of three (3) roundabouts at the intersections of US 190W and Maris Stella Avenue, Carrol Road,					
03/17-Current	ST. TAMMANY PARISH JUDGE TANNER BLVD. @ N. CAUSEWAY BLVD. SERVICE ROAD ROUNDABOUT, DISTRICT 62: Construction document design from previous RCLC Stage 0 Feasibility Study for operational improvements for the intersection of Judge Tanner Blvd. @ N. Causeway Blvd. Service Road in St. Tammany Parish including roundabout and sidewalk installations.					
PROJECT NO. 300-00-13-08-4: LA1077 - LA 21 CONNECTOR ROAD, COVINGTON, DISTRICT 62: CADD Technician for the for a new connector road extending from the existing roundabout along the Ochsner Blvd. extension to LA 1077 in St. Tammany Parish. Scope of Services includes line and grade analysis, roundabout realignments, drainage improvements, including a linear detention pond shared use path, and coordination with District 62, and turn lane improvements along LA 1077.						

16. Staff Experien	ce: Leland Wright Richard C. Lambert Consultants, LLC - continued
11/24-Current	SPN H.015712: LA59 HARRISON AVENUE ROUNDABOUT, ST. TAMMANY PARISH, DISTRICT 62: Roundabout project for the installation of a roundabout for the intersection of LA59 @Harrison Avenue. The roundabout replaced an existing traffic signal at the intersection and includes relocation of the sewer lift station servicing the area.
10/22-Current	SPN H.014340: MINNESOTA PARK ROAD ROUNDABOUT, TANGIPAHOA PARISH, DISTRICT 62: CADD Technician for a roundabout project at the intersection of Minnesota Park Road @ Range Road which replaces existing traffic signal and includes sidewalk pedestrian improvements to connect to the sidewalk along Minnesota Park Road which was designed by RCLC under a separate contract.
08/20-10/23	MINNESOTA PARK ROAD PEDESTRIAN IMPROVEMENTS, TANGIPAHOA PARISH: CADD Technician for the Design of 5' wide Sidewalk for pedestrian improvements along the southside of East Minnesota Park Road to safely access the local public transit system and local shopping areas. Design consists of 2,200lf of sidewalk from Range Road, across the CN Railroad, to the Hammond Square Self storage Driveway.
09/19 - 08/20	SPN H.012751 W. 15TH AVE CULVERT WASHOUT REPAIR, ST. TAMMANY PARISH, DISTRICT 62: CADD Technician for the emergency repair of an asphalt roadway washout and installation of a 4 cell 10' x 8' Reinforced Concrete Box Culvert due to an excessive rainfall event in 2016. Emergency roadway repair was to the Pavement Preservation Guidelines.
08/08 - 02/10	SPN 059-01-0026: LA 21 IMPROVEMENTS (OCHSNER BLVD. TO BOOTLEGGER RD.), DISTRICT 62: CADD Technician for the \$9.8 million roadway widening project along LA21 incorporating access management along this corridor. The project included 4-lane asphalt roadways with median, turn lanes, associated drainage, striping, and signalization. The construction was phased to maintain traffic in each direction during the construction activities.
12/23-08/24	SPN H.972501.1/ RPC No. T-1.24RR; FY24 UPWP: STAGE 0 FEASIBILITY STUDY SOUTH RANGE ROAD OPERATIONS STUDY, TANGIPAHOA PARISH, DISTRICT 62: CADD Technician for the Stage 0 Feasibility Study for safety and operational improvements for the Range Road corridor in Tangipahoa Parish including recommendations for roundabout and sidewalk installations and concept roundabout designs. Project limits are from the proposed Minnesota Park Roundabout through the Old Covington Intersection to E. Louisiana Avenue which included consideration of Oak Montessori School, Woodland Park Magnet School, and Building Blocks Early Learning Center.
12/23-04/24	SPN H.972462.1 / RPC No. SL-1.23; FY-23 UPWP: STAGE 0 FEASIBILITY STUDY US190B / FREMAUX AVENUE SIDEWALK STUDY, ST. TAMMANY PARISH, DISTRICT 62: CADD Technician for the Stage 0 Feasibility Study for safety and operational improvements for the US190B/Fremaux Avenue corridor in Slidell including recommendations for sidewalk installations for pedestrian safety. Proposed improvements include new sidewalk installations, needed ADA improvements, existing sidewalk rehabilitations, and traffic signal modifications.
06/04 - 08/05	SPN 059-01-0020: I-12 AT LA 21 NORTHBOUND ROADWAY IMPROVEMENTS, COVINGTON, DISTRICT 62: CADD Technician for the widening of an arterial roadway by the addition of a merge lane from the exit ramp of I-12 north onto LA-21 towards Covington, LA. Work included ramp widening, traffic signal modification, roadway base and asphalt pavement design, upgrading drainage, traffic detouring and sequence of construction. This project was designed by RCLC and reviewed and let through LADOTD Headquarters.
02/05 - 09/06	SPN 059-01-0021: I-12 AT LA 21 SOUTHBOUND ROADWAY IMPROVEMENTS, COVINGTON, DISTRICT 62: CADD Technician for the widening of an arterial roadway by the addition of a travel lane in the southbound direction from Covington to I-12. Work included traffic signal modification, roadway base and asphalt pavement design, upgrading drainage, traffic detouring and sequence of construction. This project was designed by RCLC and constructed as a LADOTD Permit Project through District 62.

16. Sta	16. Staff Experience						
Firm en	Firm employed by:						
Name	Name Roy Payne, PE			١	ears of relevant experience with this employer	5	
Title	QA/QC Ma	nager (Supervisor – Eng.)	\	rears of relevant experience with other employer(s)	17	
Degree((s)/Years/	Specialization		Bachelo	r of Science / 2002 / Civil Engineering		
Active r	registration	number / state / expirati	on date	32540 /	LA / 09/30/2026		
Year reg	gistered	2006	Discipline	Civil			
Contrac	ct role(s)/br	ief description of respons	sibilities: Mr. Payne v	vill assume	the role of Construction Manager for Constructabil	ity and QA/QC Review.	
of Louis	siana as a C		as provided constru	ction engir	d Engineer, an ATSSA Traffic Control Supervisor and neering and support for projects that include major ro		
	ence dates yy-mm/yy)				contract; i.e., "designed drainage", "designed girders" ience specified in the applicable MPR(s).	", "designed intersection",	
12/20	– Current	Manager for the constru 2 at grade railroad cross	ction of a new LA1s sings in Port Allen, L	outhbound a in West I	PLACEMENT PHASE 1 HBI CE&I, WEST BATON ROUGH I bridge over the Intracoastal Canal, approach roadwa Baton Rouge Parish. The approach LA 1 southbound be Asphalt Concrete Pavement.	ay, Ernest Wilson Dr., and	
PECUE LANE / I-10 INTERCHANGE (CE&I), H.003047, EAST BATON ROUGE PARISH: Project Engineer for the Construction Control Administration and Construction Engineering and Inspection (CE&I) services for the Pecue Lane/I-10 Interchange Phase III project Engineer for the Construction Control Which includes widening Pecue Lane from two to four travel lanes between Perkins Road and Airline Highway, reconstruction of KCS railroad crossing, replacement of the Ward Creek bridge, construction of Rieger Road which connects Industriplex to Pecular Road Road Road Road Road Road Road Road					rchange Phase III project yay, reconstruction of the cts Industriplex to Pecue		
	7 - 05/08 to RCLC	the Project Manager in t new girder span bridge	he management of r s. The project consi	eplacing the sted of dra	RIVER BASIN, SPN 013-06-0046, DENHAM SPRINGS: ne existing US 190 eastbound bridge and through trust sinage improvements, excavation and embankment bankment plugs within the basin. Approximate const	ss westbound bridge with needed to construct the	
6/20 -	– Current	LA964, LA19, AND LA67 at LA 964, Bridge at LA Bridge at US 61 and the 0	, EAST BATON ROUG 19, and Bridge at LA Geaux Rail Bridge. Pr	SE PARISH A 67 at the oject inclu	COMITE DIVERSION CANAL CE&I AND UTILITY RELO Construction Manager for the utility relocation and Comite River Diversion Canal to periodically monitor des monitoring of the construction new separate per Is (on grade); shoo-fly (on grade) and rail bridge and s	construction of a Bridge r the construction of the rmanent highway bridges	

16. Staff Experience	e: Roy Payne, PE Richard C. Lambert Consultants, LLC - continued
05/05 – 09/07 prior to RCLC	LA DOTD LA HIGHWAY 1026 JUBAN ROAD INTERCHANGE PROJECT, SPN 454-02-0035, DENHAM SPRINGS: Work involved serving as the Project Engineer in the management of replacing the existing overpass bridge over Interstate 12 with a new overpass bridge using AASHTO Type 4 girders for the spans. The bridge consisted of 14-inch precast concrete piles with pile cap footing and multi column bents, on and off ramps, drainage improvements and approximately 600k cubic yards of excavation and embankment needed to construct the bridge headers and new roadway. The project also consisted of re-aligned the existing LA Highway 1026 and constructing a new LA Highway 1026 with concrete pavement. Approximate construction cost was \$20.2M.
06/15 - 06/16 prior to RCLC	LA DOTD BLACKWATER BAYOU BRIDGE REPLACEMENT (LA HIGHWAY 410), SPN H.007961, CENTRAL: Work involved serving as the Project Engineer in the management of replacing the existing timber pile bridge with a new slab span bridge with 16-inch precast concrete piles on Blackwater Road. The project consisted of installing subsurface drainage to replace the existing open ditches. Road sections of approximately five hundred feet on both sides of the bridge were also replaced using a soil cement base course and asphalt. Approximate construction cost was \$1.8M.
02/15 - 05/16 prior to RCLC	LA DOTD ESSEN LANE BRIDGE WIDENING, SPN H.011668, BATON ROUGE: Work involved serving as the Project Engineer in the management of widening the existing Essen Lane bridge over Ward's Creek. The existing bridge on Essen Lane was widened on both sides of the bridge to allow for an additional northbound lane to be added in a follow-up road construction project. Also included in this project was utility relocation and oversight by the project engineer on behalf of LA DOTD. Clearing and grubbing was also included as part of this project. Approximate construction cost was \$2.1M.
01/03 – 05/04 with LADOTD	LA DOTD LA HIGHWAY 16 BRIDGE REPLACEMENT OVER BOGUE CHITTO SLOUGH, FRANKLINTON: Served as Assistant Project Engineer in the management of replacing the existing bridge over the Bogue Chitto slough. The box beam bridge consisted of one lane in each direction with widened shoulders. The bridge was constructed using split slab construction and 16-inch precast concrete piles.
1/20 – Current	SPN: H.007160.6: ENTITY CONTRACT EBR COMPUTERIZED TRAFFIC SIGNAL, PH VB (CE&I), EAST BATON ROUGE PARISH: Construction Manager for a project involving the synchronization of several traffic signals at several state and local intersections along Choctaw Drive, Greenwell Springs Road, South Choctaw Drive, and North Foster Drive, in Baton Rouge, Louisiana.
09/14 – 02/15	EBR PARISH DPW CITY/PARISH PROJECT NO. 12-BR-US-0018: EAST BROOKSTOWN OVER HURRICANE CREEK, EAST BATON ROUGE: Work involved serving as Project Engineer to oversee the construction of the replacement for the bridge on East Brookstown over Hurricane Creek. The bridge was a slab span bridge that replaced an existing timber bridge. The project consisted of drainage improvements around the bridge, 16-inch precast concrete piles, cast-in-place concrete revetment, and re-shaping along the canal within the existing right-of-way. Approximate construction cost was \$700k.
01/11 – 08/13	EAST BATON ROUGE PARISH DPW CITY/PARISH PROJECT NO. 05-CS-HC-0013, O'NEAL LANE BRIDGE REPLACEMENT PROJECT OVER JONES CREEK AND KNOX BRANCH, BATON ROUGE: Work involved serving as Project Engineer to oversee the construction of the O'Neal Lane bridge headers, required subsurface drainage, drainage channel re-alignment, and clearing and grubbing. Bridge replacement phase was part of the approximate construction cost amount of \$31.3M.
08/13 - 02/15	EAST BATON ROUGE PARISH DPW, BRIDGE REPLACEMENT PROGRAM, BATON ROUGE PARISH: Worked in a Project Manager role while employed with EBR DPW for the East Baton Rouge Parish Bridge Replacement Program. Responsibilities: reviewed bridge plans and drainage improvements plans, constructability reviews, sequence of construction reviews, managed plan-in-hand meetings, and assisted with utility relocation planning and oversight.

16. Staf	f Experier	nce					
Firm em	Firm employed by: RCL CARRELE						
Name Arthur Ledet					Years of relevant experience with this employer 11		
Title	Construct	ion Manage	er (Engineer)			Years of relevant experience with other employer(s) 2	
Degree(s	s)/Years/	Specializati	ion		Bache	elor of Science / 2013 / Civil Engineering	
Active re	egistration	number / st	tate / expiratio	on date	41815/	LA / 03/31/2026	
Year reg	istered	20	017	Discipline	Civil		
Contract	t role(s)/br	ief descript	ion of respons	ibilities: Mr. Ledet wi	ll assun	ne the role of Construction Manager for Construction Sequencing Design.	
Mr. Ledet is experienced in Construction Administration and Construction Management Services and is a certified ATSSA Traffic Control Supervisor. Due to Mr. Ledet's experience with Construction Operations and years of Traffic Engineering experience, he will serve as a Construction Sequencing Design Engineer.							
	nce dates /-mm/yy)					ed contract; i.e., "designed drainage", "designed girders", "designed intersection", erience specified in the applicable MPR(s).	
12/20 -	SPN: H.001234: LA1: PORT ALLEN CANAL BRIDGE REPLACEMENT PHASE 1 HBI CE&I, WEST BATON ROUGE PARISH: Construction of a new LA1 southbound bridge over the Intracoastal Canal, approach roadway, Ernest Wilson Dr., a 2 at grade railroad crossings in Port Allen, La in West Baton Rouge Parish. The approach LA1 southbound roadway will be Portla Cement Concrete Pavement and Ernest Wilson Dr. will be Asphalt Concrete Pavement.				nd bridge over the Intracoastal Canal, approach roadway, Ernest Wilson Dr., and t Baton Rouge Parish. The approach LA 1 southbound roadway will be Portland		
01/23 -	- Current	H.003047: PECUE LANE / I-10 INTERCHANGE (CE&I), EAST BATON ROUGE PARISH: Construction Manager for the Construction Contract Administration and Construction Engineering and Inspection (CE&I) services for the Pecue Lane/I-10 Interchange Phase III					
6/20 -	SPN: H.00781, H.000710, H.002273, AND H.001352: COMITE DIVERSION CANAL CE&I AND UTILITY RELOCATION ROUTES: US61, LA964, LA19, AND LA67, EAST BATON ROUGE PARISH: Construction Manager for the utility relocation and construction of a Bridge at LA 964, Bridge at LA 19, and Bridge at LA 67 at the Comite River Diversion Canal to periodically monitor the construction of the Bridge at US 61 and the Geaux Rail Bridge. Project includes monitoring of the construction new separate permanent highway bridges including approaches; temporary highway bypass roads (on grade); shoo-fly (on grade) and rail bridge and several utility relocations.						
11/17	H.0110276 & H011794: NEW ORLEANS AIRPORT CONNECTOR ROAD SEGMENTS A & B: Construction Manager and Inspector for new four-lane median divided roadway with sound walls for the northern airport right-of-way property line to the southern right of-way line of Veterans Memorial Blvd. and generally within the Aberdeen Street Corridor (Segment A). Addition of a left-turn lane and upgrade traffic signals at the intersection of Loyola Drive and Veteran Blvd. as well as, the addition of a left-turn lane at the intersection of I-10 and Loyola Drive (Segment B). Related work for both projects include sidewalks, drives, curbing, barrier rai roadway widening, surcharge, detours, signage, striping, box culvert bridge, tree removal / clearing & grubbing, drainage, and utility relocation.						

S. Staff Experience	ce: Arthur Ledet Richard C. Lambert Consultants, LLC - continued
05/19 – Current	H.011731.6: WEST ESPLANADE BRIDGES @ DUNCAN CANAL: Construction Manager for the replacing of outdated and deteriorate bridges along W. Esplanade @ Duncan Canal from Rue Chardonnay to Arkansas Avenue. Double box culverts 14′ x 8′ and double bo culverts 38′ x 13′ are being used to replace the existing bridges. Included in the scope of work are several utility relocations – 36 and 16″ water lines and sewer force main relocations.
09/22 – Current	H.011721.6: US190 @ LA 22 INTERCHANGE WIDENING IMPROVEMENTS, MANDEVILLE, DISTRICT 62: Construction Manager for the lane widening, turning lane improvements, and traffic signal upgrades/modifications at the US 190/LA 22 interchange to improve traffic flow in the area. Project limits included Westside Service Road through Eastside Service Road and improving the interchange of Hwy. 190 and Hwy. 22.
03/18 - 02/19	H.007275.6: ST. CHARLES AVENUE (NASHVILLE TO LA AVE), ORLEANS PARISH: Construction Manager and Inspector for the cold mill and overlay of the existing asphaltic concrete on the east and westbound lanes of St. Charles Avenue between U.S. 901 Service Road (Calliope Street) and Napoleon Avenue, including curb drainage replacement, repair of sub-base, minor point repair and cleaning of catch basins, and restriping travel lanes, parking lanes and intersections, as necessary.
2014 - 2024	PROJECT NO. 300-00-13-08-4: LA1077 - LA 21 CONNECTOR ROAD, COVINGTON, DISTRICT 62: Construction Engineer Construction Manager, and Design Engineer for the for a new connector road extending from the existing roundabout along the Ochsner Blvd. extension to LA 1077 in St. Tammany Parish. Scope of Services includes line and grade analysis, roundabout realignments, drainage improvements, including a linear detention pond, shared use path, and coordination with District 62, and turn lane improvements along LA 1077.
05/13 - 2018	SPN H.011075: LA 59 AT SHARP ROAD ROUNDABOUT, MANDEVILLE, DISTRICT 62: Design Engineer for Design and Construction Support of this intersection improvement project called for the installation of a roundabout for the intersection of LA 59 at Shar Road. The roundabout replaced and required the removal of an existing traffic signal and drainage structures at the intersection The project included developing appropriate roundabout configuration and number of lanes as well as performing drainage analysis. A detailed H&H study was required due to the reconfiguring of drainage of the intersection and along the route.
09/19 - 08/20	COVINGTON CA&O WEST 11TH AVENUE BRIDGE REPLACEMENT: Construction Manager for a spot bridge replacement including precast prestressed piles, precast or cast-in-place bridge, drainage, excavation & embankment, and related work.
05/17 - 02/19	H.009028 AIRLINE PARK BLVD: W. METAIRIE AVE – 0.4 MI N, JEFFERSON PARISH: Construction Manager and Inspector for removal of existing 2-lane concrete roadway, replacement of concrete roadway, replacement if existing manholes and catch basins, addition of mini Drainage Pump Station, and utility relocation.
1/20 – Current	SPN: H.007160.6: ENTITY CONTRACT EBR COMPUTERIZED TRAFFIC SIGNAL, PH VB (CE&I), EAST BATON ROUGE PARISH Construction Manager for a project involving the synchronization of several traffic signals at several state and local intersection along Choctaw Drive, Greenwell Springs Road, South Choctaw Drive, and North Foster Drive, in Baton Rouge, Louisiana.
03/18 - 09/18	COVINGTON PANEL REPLACEMENT, COVINGTON: Construction Manager and Inspector concrete roadway removal an replacement construction and improvements project for the City of Covington roadways.
05/14 – 11/15	NORTHPOINTE TURN LANES, COVINGTON, DISTRICT 62: Designer for a new asphalt pavement left turn lane on LA 107 Northbound at the intersection of Northpointe Court and right turn lane westbound at the intersection of Windward Drive. Roadwa improvements to accommodate traffic impact for proposed FedEx facility to be constructed in Northpointe. Implementation of turn-lanes required drainage review of H&H model from LADOTD District 62.

16. Staff Experience

Firm er	mployed by:		Design and Testing ssional Engineering Fir	rm				
Name	Sergio A	viles, P	E., M.ASCE		Υ	ears of relevant experience with this employer	12	
Title	President				Υ	rears of relevant experience with other employer(s)	10	
Degree	(s)/Years/	Specializ	ation		BS Civil	Engineering / 2001 / Geotechnical		
Active	Active registration number / state / expiration date 0033				0033571	/ LA / 03-31-2026		
Year re	Year registered 2007 Discipline 0			Discipline	Civil			
Contrac	ct role(s)/br	ief descr	ption of respons	ibilities: Project Man	ager/Des	igner/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 into etc. Experience dates should cover the years of experience specified in the applicable MPR(s).							dintersection",	
Project No. H.013458 H.H. Wilson Rd and Manchac Acres Rd- This project involved preparation for two bridges located Wilson Road over Drainage Bayou and Manchac Acres Road over Drain to Muddy Creek in Ascension, Parish. The scope of included drilling, laboratory testing including one-dimensional consolidation testing, soil classification, and boring log programment. Aviles was the Supervisor-Engineer for the Geotechnical Investigation.							pe of services	
12/2	21-09/22	accepta soils for	ble foundation f strength and en	or the proposed Ward gineering characteri	d Creek C stics. Geo	nis project included subsurface investigation to en hannel Improvements. A P S drilled two (2) deep bori otechnical reporting included slope stability analysis ndations. Mr. Aviles was the Manager to the Geotech	ngs and te	sted recovered posed channel,
03/2	Nicholson Drive Segment 2 (Bluebonnet Blvd-Ben Hur Rd.) - The scope of services for this project included subsurface explorary of conditions at the site to enable an evaluation of an acceptable foundation for the proposed pavement and the new bridge. S drilled (2) soil borings to 110 feet deep each at Elbow Bayou Crossing, three (3) soil borings to 80 feet deep each at highest placement locations, one (1) soil boring to 20 feet deep at traffic light intersection and 32 soil borings to six (6) feet deep each pavement at 700 feet intervals at selected boring locations. A PS tested recovered soils for strength and engineering characterist. The geotechnical report contained pavement and deep foundation recommendations, fill area settlement recommendations, general construction recommendations. Mr. Aviles was the Manager to the Geotechnical Team.							
01/2	21-04/22	selected infrastro propose soil bori scope o report o	d locations, add ucture. The sco ed pavement. A l ngs to a depth of f services also in ontained rigid pa	ition of pedestrian of pe of services included Solution of Services included the Solution of 10 feet each for the notuded conducting layers are ment recommend	walkways, ded subsi vement b green in aboratory ations, de	replacement of existing bridge over Dawson Cree urface exploration of conditions at the site to ena orings to six (6) feet deep from the top of existing s frastructure, and two borings to a depth of 100 feet tests on selected samples recovered from the soil be eep foundation recommendations, green infrastructummendations. Mr. Aviles was the Manager to the Geo	ek and add ble an eva ubgrade m each for t porings. Th ure recomi	dition of green luation for the naterial, two (2) the bridge. The e geotechnical mendations, as

16. Staff Experien	ce: Sergio Aviles, P.E., M.ASCE APS Engineering and Testing, LLC - continued
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 six (6) deep borings were drilled and tested for Geotechnical recommendations. Mr. Aviles was the Manager to Geotechnical Design Team.
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 with the winning team for the Design of the Diversion CMAR project. A P S performed the Geotechnical Design for the project. The scope also included conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed roadway structures. A P S performed a total of 4 PDAs during construction monitoring. Mr. Aviles was the Project Manager for the Project Design team.
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. Mr. Aviles was the Manager to Design Team.
11/22-10/24	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. A P S also provided PDA instrumentation, testing, and CAPWAP analysis. Mr. Aviles was the Project Manager for the Project Design Team.
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 LRFD vertical resistance analyses for square PPC piles with sizes ranging 16-inch, 18-inch and 24-inches, roadway design, and culvert design. Mr. Aviles was the Principal Engineer for the Geotechnical Investigation.
06/20-Present	Rural Bridge Replacement Initiative - The scope includes geotechnical investigation and design for the replacement of 60 structures on the LA state highway system. Geotechnical investigation consists of drilling, laboratory testing, soil classification and site characterization. Engineering analysis includes slope stability analysis (when applicable) and pile capacity analysis for foundations to support new bridge structures. Mr. Aviles is the Supervisor-Engineer to the Geotechnical Investigations.
09/19-10/24	Project No. H.0041005.5 and .6: I-10 LA415 to Essen Lane on I-10 and I-12 - The scope included drilling and sampling a total of 52 deep borings starting at the Washington Exit and ending at the LSU Lakes. A P S drilled a total of eight (8) over the water borings and 44 land borings. Along with this drilling and sampling, A P S tested for strength and engineering characteristics of the soils with approximately 1000 Triaxial Compressions, Unconsolidated Drained Or Undrained (UU) and Atterberg Limits. A P S is currently providing PDA instrumentation, testing, and CAPWAP analysis. Mr. Aviles is the Project Manager to the Design Team.

16. Staff Experience

Firm en	nployed by:		Design and Testing ssional Engineering Fir	rm				0				
Name	Sairam E	Eddana	oudi, P.E., M.E	•		Years of relevant experience with this employer						
Title	Chief Eng	ineer				Years of relevant experience with other employer(s)	9					
Degree(ME/2002/Civil Engineering BE/1999/Civil Engineering						
Active r	egistration	number /	state / expiration	on date	0035	129 / LA / 03-31-2026						
Year reg	gistered		2009	Discipline	Civil							
Contrac	Contract role(s) / brief description of responsibilities: 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 to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection to the proposed contract; i.e., "designed drainage", "designed girders", "designed girders", "designed drainage", "designed girders", "designed							d intersection",					
1/2	1-3/21	Project No. H.013458 H.H. Wilson Rd and Manchac Acres Rd- This project involved preparation for two bridges located on Wilson Road over Drainage Bayou and Manchac Acres Road over Drain to Muddy Creek in Ascension, Parish. The scope of servincluded drilling, laboratory testing including one-dimensional consolidation testing, soil classification, and boring log prepara Mr. Sai was an Engineer for the Geotechnical Investigation.										
12/2	1-09/22	accepta soils for	ble foundation for strength and en	or the proposed War gineering characteri	d Creek stics. C	r this project included subsurface investigation to en c Channel Improvements. A P S drilled two (2) deep boring Geotechnical reporting included slope stability analysis nendations. Mr. Sai was the Chief Engineer to the Geote	ngs and tes of the prop	sted recovered cosed channel,				
03/2	21–11/22	Nicholson Drive Segment 2 (Bluebonnet Blvd-Ben Hur Rd.) - The scope of services for this project included subsurface exploration of conditions at the site to enable an evaluation of an acceptable foundation for the proposed pavement and the new bridge. A P S drilled (2) soil borings to 110 feet deep each at Elbow Bayou Crossing, three (3) soil borings to 80 feet deep each at highest fill										
01/2	Bluebonnet Boulevard (Perkins Road-Picardy selected locations, addition of pedestrian wal infrastructure. The scope of services included proposed pavement. A P S drilled nine (9) paver soil borings to a depth of 10 feet each for the grace scope of services also included conducting labor report contained rigid pavement recommendations.					enue) - The purpose of the project was widening of lays, replacement of existing bridge over Dawson Cree bsurface exploration of conditions at the site to enal t borings to six (6) feet deep from the top of existing so infrastructure, and two borings to a depth of 100 feet bry tests on selected samples recovered from the soil best deep foundation recommendations, green infrastrunt recommendations. Mr. Sai was the Chief Engineer to the	ek and add ble an eva ubgrade m each for t porings. The cture reco	dition of green luation for the laterial, two (2) the bridge. The e geotechnical mmendations,				

16. Staff Experien	ce: Sairam Eddanapudi, P.E., M.E. APS Engineering and Testing, LLC - continued
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 six (6) deep borings were drilled and tested for Geotechnical recommendations. Mr. Sai was the Chief Engineer for the Project Design Team.
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 with the winning team for the Design of the Diversion CMAR project. A P S performed the Geotechnical Design for the project. The scope also included conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed roadway structures. A P S performed a total of 4 PDAs during construction monitoring. Mr. Sai was the Chief Engineer for the Project Design Team.
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. Mr. Sai was the Chief Engineer for the Project Design Team.
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 LRFD vertical resistance analyses for square PPC piles with sizes ranging 16-inch, 18-inch and 24-inches, roadway design, and culvert design. Mr. Sai was the Project Manager for the Geotechnical Investigation.
06/20-Present	Rural Bridge Replacement Initiative - The scope includes geotechnical investigation and design for the replacement of 60 structures on the LA state highway system. Geotechnical investigation consists of drilling, laboratory testing, soil classification and site characterization. Engineering analysis includes slope stability analysis (when applicable) and pile capacity analysis for foundations to support new bridge structures. Mr. Sai is the Chief Engineer to the Geotechnical Investigations.
09/19-10/24	Project No. H.0041005.5 and .6: I-10 LA415 to Essen Lane on I-10 and I-12 - The scope included drilling and sampling a total of 52 deep borings starting at the Washington Exit and ending at the LSU Lakes. A P S drilled a total of eight (8) over the water borings and 44 land borings. Along with this drilling and sampling, A P S tested for strength and engineering characteristics of the soils with approximately 1000 Triaxial Compressions, Unconsolidated Drained Or Undrained (UU) and Atterberg Limits. A P S is currently providing PDA instrumentation, testing, and CAPWAP analysis. Mr. Sai is the Chief Engineer for the Project Design Team.
11/22-05/24	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. A P S also provided PDA instrumentation, testing, and CAPWAP analysis. Mr. Sai is the Chief Engineer for the Project Design Team.

16. Staff Experience APS Design and Testing Firm employed by: A Professional Engineering Firm Years of relevant experience with this employer Surendra Pathak, P.E., M.S. 11 Name Geotechnical Engineer Years of relevant experience with other employer(s) Title 10 Degree(s) / Years / Specialization MSCE/ 2013/ Civil Engineering BE/ 2007/ Civil Engineering Active registration number / state / expiration date 0043487 / LA/ 09-03-2025 Year registered 2019 Discipline Civil Contract role(s) / brief description of responsibilities: Design Engineer/QA-OC Field Testing/Laboratory QA Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", Experience dates etc. Experience dates should cover the years of experience specified in the applicable MPR(s). (mm/yy-mm/yy) Project No. H.013458 H.H. Wilson Rd and Manchac Acres Rd - This project involved preparation for two bridges located on H.H. Wilson Road over Drainage Bayou and Manchac Acres Road over Drain to Muddy Creek in Ascension, Parish. The scope of services 1/21-3/21 included drilling, laboratory testing including one-dimensional consolidation testing, soil classification, and boring log preparation. Mr. Pathak was an Engineer for the Geotechnical Investigation. Ward Creek at Seigan Ln - The scope services for this project included subsurface investigation to enable an evaluation of an acceptable foundation for the proposed Ward Creek Channel Improvements. A PS drilled two (2) deep borings and tested recovered 12/21-09/22 soils for strength and engineering characteristics. Geotechnical reporting included slope stability analysis of the proposed channel, as well as general construction and erosion recommendations. Mr. Pathak was an Engineer to the Geotechnical Team. Nicholson Drive Segment 2 (Bluebonnet Blvd-Ben Hur Rd.) - The scope of services for this project included subsurface exploration of conditions at the site to enable an evaluation of an acceptable foundation for the proposed pavement and the new bridge. A P S drilled (2) soil borings to 110 feet deep each at Elbow Bayou Crossing, three (3) soil borings to 80 feet deep each at highest fill 03/21-11/22 placement locations, one (1) soil boring to 20 feet deep at traffic light intersection and 32 soil borings to six (6) feet deep each for pavement at 700 feet intervals at selected boring locations. A PS tested recovered soils for strength and engineering characteristics. The geotechnical report contained pavement and deep foundation recommendations, fill area settlement recommendations, and general construction recommendations. Mr. Pathak was an Engineer to the Geotechnical Team. Bluebonnet Boulevard (Perkins Road-Picardy Avenue) - The purpose of the project was widening of Bluebonnet Boulevard at selected locations, addition of pedestrian walkways, replacement of existing bridge over Dawson Creek and addition of green infrastructure. The scope of services included subsurface exploration of conditions at the site to enable an evaluation for the proposed pavement. A PS drilled nine (9) pavement borings to six (6) feet deep from the top of existing subgrade material, two (2) 01/21-04/22 soil borings to a depth of 10 feet each for the green infrastructure, and two borings to a depth of 100 feet each for the bridge. The scope of services also included conducting laboratory tests on selected samples recovered from the soil borings. The geotechnical

report contained rigid payement recommendations, deep foundation recommendations, green infrastructure recommendations, as

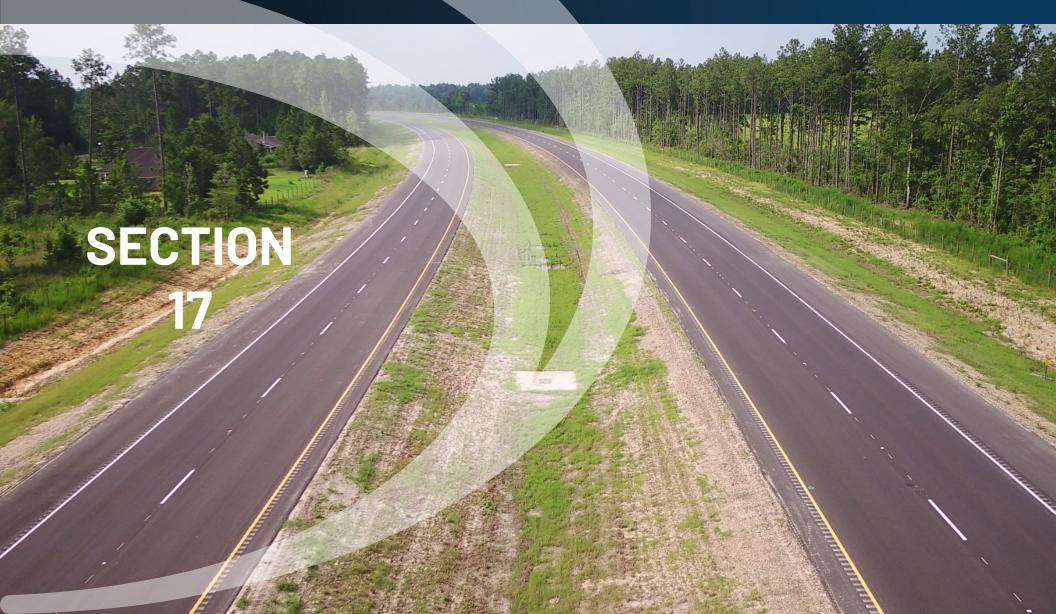
well as site preparation and general construction recommendations. Mr. Pathak was an Engineer to the Geotechnical Team.

16. Staff Experien	ce: Surendra Pathak, P.E., M.S. APS Engineering and Testing, LLC - continued
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 six (6) deep borings were drilled and tested for Geotechnical recommendations. Mr. Pathak was the Senior Engineer for the Project Design Team.
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 with the winning team for the Design of the Diversion CMAR project. A P S performed the Geotechnical Design for the project. The scope also included conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed roadway structures. A P S performed a total of 4 PDAs during construction monitoring. Mr. Pathak was the Senior Engineer for the Project Design Team.
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. Mr. Pathak was the Senior Engineer for the Project Design Team.
06/20-Present	Rural Bridge Replacement Initiative - The scope includes geotechnical investigation and design for the replacement of 60 structures on the LA state highway system. Geotechnical investigation consists of drilling, laboratory testing, soil classification and site characterization. Engineering analysis includes slope stability analysis (when applicable) and pile capacity analysis for foundations to support new bridge structures. Mr. Pathak is the Project Manager to the Geotechnical Investigations.
09/19-10/24	Project No. H.0041005.5 and .6: I-10 LA415 to Essen Lane on I-10 and I-12 - The scope included drilling and sampling a total of 52 deep borings starting at the Washington Exit and ending at the LSU Lakes. A P S drilled a total of eight (8) over the water borings and 44 land borings. Along with this drilling and sampling, A P S tested for strength and engineering characteristics of the soils with approximately 1000 Triaxial Compressions, Unconsolidated Drained Or Undrained (UU) and Atterberg Limits. A P S is currently providing PDA instrumentation, testing, and CAPWAP analysis. Mr. Pathak is the Senior Engineer for the Project Design Team.
11/22-05/24	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. A P S also provided PDA instrumentation, testing, and CAPWAP analysis. Mr. Pathak is the Senior Engineer for the Project Design Team.



LA 3241: LA 435 to LA 40 / LA 41 S.P. No. H.004113

Designed by T. Baker Smith, LLC



17. Firm Experience									
Firm name:	TBS T. BAKER S	MITH			Discipline(s)		Road, Survey, Environmental		
Project name:	IDIQ Contract for	r Roadwa	y Design S	Services Statewide	Firm responsibility (prime or sub?) Prime				
Project number	Project number 4400024928 Owner's na			ouisiana Department of Tr	anspo	rtation and Development			
Project location	Statewide (Mu	ıltiple Pari	shes)	Owner's Project Mana	nager Andrew Judice				
Owner's address	, phone, email	1201 Capit	ol Access F	Rd., Baton Rouge, LA 7080	2; 225.	379.1738; Andrew.Judice@LA.GO	V		
Services comme	enced by this firm (03/23	Total consultant contra	ct cos	t (\$1,000's)	\$1,104			
Services comple	eted by this firm (n	nm/yy)	Ongoing	Cost of consultant serv	ices pr	ovided by this firm (\$1,000's)	\$1,104		

T. Baker Smith, LLC (TBS) is providing roadway engineering services, surveying services, environmental services, and Potential Project traffic engineering services to LADOTD through this IDIQ for Roadway Design Services, contracted in March of 2023. TBS is currently engaged on three active task orders:

- H.015576 LA 447 & LA 1025: Roundabout; Livingston Parish, LA The LA 447 at LA 1025 roundabout is a single lane roundabout located in Walker, LA. The project scope includes surveying as well as roadway engineering services to develop preliminary and final plans. The project design adheres to LADOTD's Roadway Design Manual and NCHRP Research Report 1043 for high-speed approach design. TBS worked hand-in-hand with LADOTD's Section 27 to Very Pavement Preservation implement these guidelines. Additionally, maintaining traffic flow on LA 447, LA 1025, and the highly-residential Courtney Lane was identified as a high priority at project onset: TBS worked with LADOTD District 62 to ensure that the proposed suggested sequence of construction will allow for construction while maintaining vehicle flow through the intersection. TBS submitted 100% Preliminary Plans ahead of schedule. LADOTD PM: Jacob Fusilier, PE, PMP. Project is located in **LADOTD District 62**
- H.015721 LA 30: Roundabout @ St Elizabeth / S Penn; Ascension Parish, LA The LA 30 roundabout project located in Gonzales, LA is a multi-lane roundabout along the highly-traveled LA 30 route in Ascension Parish. The project location is a critical intersection for local traffic: St. Elizabeth Hospital is located at the project intersection and this intersection serves as a connection point between the residential areas of Gonzales and Ascension Parish to the commercial and industrial areas located along LA 30 west of this project site. TBS is tasked with providing roadway engineering services for preliminary and final plans. Additionally, due to the existing traffic signal, TBS is coordinating with the traffic engineer to maintain traffic throughout construction. TBS coordinated with the LADOTD PM to develop a schedule to meet the funding and construction timeline requirements. TBS has submitted 60% Preliminary Plans ahead of schedule and expects to deliver 100% Final Plans by the end of 2025. LADOTD PM: Michael Chorazak, PE.

- √ Roadway Design Topographic Surveying
- **Projects**
- ✓ IDIO Management



- H.015587 LA 3211 @ Yokley Road Roundabout; St. Mary Parish, LA TBS was recently engaged on this single lane roundabout located in Franklin, LA. The project scope includes roadway engineering services to develop preliminary and final plans. TBS' survey group conducted the topographic survey through its IDIO for Professional Surveying Services with LADOTD. This project includes a portland cement concrete roundabout with right-turn "slip" lanes for both eastbound and westbound traffic on LA 3211. This project will be staged in order to maintain traffic throughout construction due to the requirements of this route located in LADOTD District 03. TBS is developing 60% Preliminary Plans and expects to submit in May 2025. LADOTD PM: Mohammad Nur, PE, PTOE.
- H.016095 LA 70 Rehab: Marguerite St. to US 90; St Mary Parish, LA This Pavement Preservation project is located in Morgan City, LA. The project scope includes roadway engineering services to develop preliminary and final plans for this 0.5 mile stretch of this Urban Arterial. The project includes the replacement of the existing subsurface drainage system and the removal and replacement of the full depth pavement section. The design is in compliance with LADOTD's Pavement PRR Guidelines. LADOTD PM: Paul Mandella, PE.

TBS Team: TJ Stokes, PE; Andree Cortez, PE; Kenny Belou, PE; Kelly Radecker, PE; Brady Smith, PE; Daniel Binet, PE; Marc Dunn, PE; Daniel Fontenelle, El; Justin Loup, El; Alyssa Helwig, El; Lisa Osborne; Roman Lange; Jean Reulet, PLS; Ryan Disalvo, PLS; Anthony Burns; Laramey Leet; Branden Kinnaird; Cv Toups, PE

17. Firm Experience									
Firm name:	TBS T. BAKER SMITH					ne(s)	Road, Survey, Environmental		
Project name:	Loyola Dr: 31st	St - W Loy	ola Resurt	face	Firm responsibility (prime or sub?)		Prime		
Project number H.015554 Owner's name City of Kenner									
Project location	Kenner, LA		_	Owner's Project Mana	Owner's Project Manager Jose Gonzalez, P.E.				
Owner's address	, phone, email	1610 Rev. F	Richard Wil	lson Dr. (Bldg D), Kenner, L	A 70062,	(504)468-7240, JGonzalez@ke	enner.la.us		
Services comme	enced by this firm	(mm/yy)	03/24	Total consultant contra	ct cost (\$1,000's)	\$267		
Services completed by this firm (mm/yy) Ongoing Cost of consultant services provided by this firm (\$1,000's)							\$236		

T. Baker Smith was contracted by the City of Kenner to provide roadway engineering services, surveying services, environmental services, and traffic engineering services to develop preliminary and final plans for a **Pavement Preservation Project through LADOTD's Urban Systems Program**. The project consists of milling and overlaying approximately 0.6 miles of Loyola Dr as well as all side road turnouts throughout the project. This project also includes curb ramp replacement and installation of pedestrian crosswalks. TBS worked with the City of Kenner, LADOTD, and the traffic subconsultant to ensure that the proposed improvements followed the Pavement Preservation Manual as well as the Traffic Engineering Manual guidelines. TBS submitted 100% Preliminary Plans in February 2025 to City of Kenner and LADOTD and is awaiting approval to move to Final Plan development. LADOTD PM: Brent Waguespack, PE.

At the City of Kenner's request, TBS diverged from a typical Pavement Preservation project requirements to include a full topographic survey as well as a expanded plan set including plan sheets, geometric details, and full permanent pavement marking plan sheets. TBS was able to incorporate typical pavement preservation standards while modifying deliverables to meet the City's requirements.

TBS Team: TJ Stokes, PE; Kenny Belou, PE; Kelly Radecker, PE; Lisa Osborne; Jean Reulet, III, PLS; Anthony Burns; Branden Kinnaird; Alyssa Helwig, EI; Marc Dunn, Jr., PE; Roman Lange; Ryan DiSalvo, PLS; Laramey Leet

- ✓ Roadway Design Services✓ Topographic Surveying
- Pavement Preservation Projects



17. Firm Experience										
Firm name:	TBS T. BAKER SMITH				Discipline(s)		Road			
Project name: US 190 at Northshore and Camp Villere Firm responsibility (prime or sub?) Prime										
Project number	H.012812	Owner's r	name L o	ouisiana Department of Tr	ment of Transportation and Development					
Project location	St. Tammany	Parish, LA		Owner's Project Mana	ger	er Jacob Fusilier, PE, PMP				
Owner's address	, phone, email	1201 Capito	ol Access R	Rd., Baton Rouge, LA 70802	2; 225.379.1	185; Jacob.Fusilier@la.gov				
Services commenced by this firm (mm/yy) 02/20 Total consultant contract cost (\$1						100's)	\$547			
Services comple	Services completed by this firm (mm/yy) 12/22 Cost of consultant services provided by this firm (\$1,000's) \$492									

The US 190 at Northshore and Camp Villere project involves upgrading existing signalized intersections at US 190 at Northshore Blvd and US 190 at Camp Villere with roundabouts to improve efficiency and safety along this corridor located in Slidell, LA in LADOTD District 62. Within the project area, Northshore Blvd. is a 4-lane divided urban corridor which intersects with US 190, a 3-lane urban corridor. A three-legged, multi-lane roundabout was designed as the replacement of the existing signalized intersection at this location. Avoidance of adjacent commercial properties and the nearby Tammany Trace was held paramount during design. Included within the project, the nearby stop controlled intersection of US 190 and Camp Villere Rd. was replaced with a three-legged single lane roundabout. All roundabouts were designed to accommodate pedestrian movements with 7' berms for future sidewalks and splitter island accessibility. Major subsurface drainage ran parallel to US 190 and Northshore that had to be replaced with the new roadway and roundabout. A major component of the design included the early development of the Construction Phasing Plan. This plan was carefully coordinated with LADOTD, St. Tammany Parish, and LADOTD District 62 and reflected the Parish and District's desire to maintain traffic through the US 190 and Northshore Boulevard intersection.

T. Baker Smith served as the prime consultant on the project providing all roadway design, hydraulic analysis, preliminary and final plan development, a specialized and detailed written construction phasing plan as well as oversight of temporary traffic signalization design for use during construction. **TBS has submitted 98% Final Plans to LADOTD in December 2022.** LADOTD subsequently placed the project on hold due to funding. TBS expects to submit 100% Final Plans once project resumes.

TBS Team: TJ Stokes, PE; Kenny Belou, PE; Kelly Radecker, PE; Daniel Fontenelle, EI; Lisa Osborne; Andrée Cortez, PE, PMP; Justin Loup, EI; Doyle Paul Carroll, PE

- ✓ Roundabout Design✓ Intersection Design
- ✓ Hydraulic Design
- ✓ Suggested Sequence of Construction



17. Firm Experience										
Firm name:	TBS T. BAKER S	SMITH			Discipline(s)		Road, Bridge, Survey			
Project name:	Project name: LA 20 Widening (LA 307 to S. Vacherie) Firm responsibility (prime or sub?)									
Project number H.013116 Owner's name Louisiana Department of Transportation and Development										
Project location	St. James and	Lafourch	e Parishes,	LA Owner's Project Mana	iger	Corey Landry				
Owner's address	, phone, email	1201 Capito	ol Access R	d., Baton Rouge, LA 7080	2; 225.379.	1889; Corey.Landry@la.gov				
Services comme	enced by this firm (mm/yy)	02/14	Total consultant contra	ct cost (\$1,	000's)	\$2,958			
Services comple	eted by this firm (n	nm/yy)	05/24	Cost of consultant serv	ices provid	ed by this firm (\$1,000's)	\$1,791			

The LA 20 widening project is a **safety project featuring asymmetrical roadway widening of the two-lane, rural arterial corridor** from near LA 307 to South Vacherie, LA by adding 8' outside shoulders and widening travel lanes. TBS served as the Prime Consultant and conducted all design services, including Preliminary and Final bridge and roadway widening plans, structural design, bridge load rating, bridge hydraulic and scour design, permanent signing plans and details, right-of-way mapping, topographic surveying services, utility conflict analysis, utility relocation design, subsurface utility engineering (SUE) services (both Quality Level B and Quality Level A), and value engineering services. TBS also coordinated the geotechnical investigation services including the settlement analysis and pavement section determination due to the poor soil conditions of the existing site. TBS was responsible for the horizontal and vertical design and roadway widening design, which included mill and overlay for nearly the entire project length with full depth roadway widening over existing ditches. **Portions of the project also included full roadway reconstruction due to off-alignment curve realignment.** TBS worked closely with LADOTD, Parish, and LADOTD District personnel to determine areas where roadway grades required adjustment to account for flooding concerns.

Additionally, TBS was responsible for all bridge design elements including the replacement of a 5-span reinforced concrete slab span bridge using split-phase construction and special design elements. TBS also worked hand-in-hand with DOTD to coordinate the DOTD in-house design of the LA 20/Bayou Chevreuil bridge, located near the center of the roadway widening project.

The roadway is surrounded by forested swamp land conditions for much of the project's three-mile length. Upon construction completion, this improved section of roadway will meet current Rural Arterial standards and provide increased recovery area for errant vehicles. The project is design complete. Construction is expected to be complete by Q2 2025.

TBS Team: TJ Stokes, PE; Kenny Belou, PE; Kelly Radecker, PE; Daniel Binet, PE; Daniel Fontenelle, EI; Lisa Osborne; Jean Reulet, III, PLS; Cy Toups, PE; Andrée Cortez, PE, PMP; Brady Smith, PE, PMP; Justin Loup, EI; Laramey Leet; Doyle Paul Carroll, PE

- ✓ Roadway Widening Design
- √ Topographic Survey
- ✓ Hydraulic Design
- ✓ Complex Sequence of Construction
- ✓ Bridge Replacement



17. Firm Experience										
Firm name:	TBS T. BAKER S	SMITH			Discipline(s)		Road, Survey, Environmental			
Project name: LA 1077 & Brewster Rd Roundabout Firm responsibility (prime or sub?)										
Project number H.015555 Owner's name Louisiana Department of Transportation and Development						ation and Development				
Project location	St. Tammany	Parish, LA		Owner's Project Mana	wner's Project Manager Ryan Richard, PE					
Owner's address	, phone, email	1201 Capitol Acces	s Rd.,	, Baton Rouge, LA 70802	2; 225-3	79-1389; Ryan.Richard@la.gov				
Services comme	Services commenced by this firm (mm/yy) 07/23 Total consultant contract cost (\$1,000's) \$436									
Services comple	Services completed by this firm (mm/yy) Ongoing Cost of consultant services provided by this firm (\$1,000's) \$428									

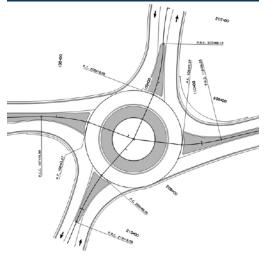
T. Baker Smith (TBS) is contracted by St. Tammany Parish for this **roundabout project located in Covington**, **LA in LADOTD District 62.** TBS is contracted for surveying, environmental, and roadway engineering services for preliminary and final plans for this roundabout project through LADOTD's Urban Systems Program. The project consists of the design of a single-lane roundabout to replace an existing signalized intersection in order to improve safety and efficiency through this corridor in St. Tammany Parish. The location is a critical intersection along a route connecting Madisonville to Interstate 12, as well as providing a connection to the LA 21commercial corridor in Covington, LA. **The project design will maintain traffic through the intersection in order to prevent inconveniences to the traveling public.**

TBS is the prime consultant for the project and is responsible for all surveying services—including topographic surveys and right-of-way maps; all roadway design aspects—including roundabout geometrics, horizontal and vertical alignments, InRoads modeling, and hydraulic design; environmental services—including preparation of exhibits for the public meeting and environmental checklist development; and coordination efforts between St. Tammany Parish and LADOTD. **TBS' roundabout geometrics meet all current guidelines for high-speed approaches from NCHRP 1043 and the LADOTD Roadway Design Procedures and Details manual.**

TBS has completed the topographic survey and has submitted 60% Preliminary Plans to LADOTD in October of 2024. We are currently awaiting receipt of comments prior to finalizing the sequence of construction and submittal of 90% Preliminary Plans.

TBS Team: TJ Stokes, PE; Kenny Belou, PE; Kelly Radecker, PE; Brady Smith, PE, PMP; Daniel Fontenelle, El; Justin Loup, El; Lisa Osborne; Roman Lange; Jean Reulet, III; PLS; Anthony Burns; Ryan DiSalvo, PLS; Perry Smith; Laramey Leet

- ✓ Roundabout Design
- ✓ Surveying
- ✓ R/W Maps
- √ Suggested Sequence of Construction



17. Firm Experience									
Firm name:	NEEL-SCHAFFER					Discipline(s)		Road, Planning, Traffic	
Project name:	IDIQ for Road Design Projects Firm						Firm responsibility (prime or sub?) Prime		
Project number	Project number H.0144366, H.015226		name I	Lou	isiana Department of Tr	ansport	ation and Development		
Project location	Calcasieu and	Ascensio	n Parishes	3	Owner's Project Mana	ger Cathy Masin, Mohammad Nur			
Owner's address	, phone, email	P.O. Box 9	4245, Bate	on F	Rouge, LA 70804; 225-3	79-1652;	Catherine.Mastin@la.gov; Mo	hammad.Nur@la.gov	
Services commenced by this firm (mm/yy) 03/23 Total consultant contract cost (\$1,000's) \$5,000						\$5,000			
Services completed by this firm (mm/yy) 03/28 Cost of consultant services provided by this firm (\$1,000's) \$1,410							\$1,410		

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 a 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 @ 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 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. LA 182: US 90 Greenwood Road Overpass (St. Mary Parish) SPN. H.016158; Pavement rehabilitation project along LA 182 from the Westbound Exit Ramp to the Greenwood St. Overpass, located in Morgan City, Louisiana. The scope of work includes pavement patching, 4" mill and overlay, roadway reinforcing mesh, curb ramps and guard rail.

Firm Members: Dishili Young, Nick Ferlito, Ellen Howard, Jonathan Duhe, Josh Schexnider, Phil Graves, Mai Nguyen

- ✓ Preliminary and Final Plans
- ✓ Highway Design
- ✓ Plan Quality Assurance
- ✓ Includes Safety Improvements
- ✓ Safety improvements
- Traffic Analysis and Safety Analysis



17. Firm Experience										
Firm name:	NEEL-SCHAFFER					Discipline(s)		Traffic, Road, Planning		
Project name: LA 73 Turn Lanes Firm responsibility (prime or sub?) Prime										
Project number MA-18-03 Owner's r			name /	Asce	ension Parish Governme	ent		T.T.IIIC		
Project location	Ascension Pa	rish, LA			Owner's Project Manager Michael Enlow					
Owner's address,	phone, email	42077 Chu	rchpoint F	Road	d, Gonzales, LA 70737 22	25-450	-1326 menlow@apgov.us			
Services commenced by this firm (mm/yy) 05/18 Total consultant contract cost (\$1,000's) \$331										
Services complet	Services completed by this firm (mm/yy) 03/20 Cost of consultant services provided by this firm (\$1,000's) \$331									

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 quidelines 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, Scott Andrepont, Josh Schexnider, Mai Nguyen

- ✓ SOW identical
- ✓ Design to DOTD guidelines
- ✓ DOTD review and approval
- ✓ Intersection improvements
- ✓ No lane closures or detours



17. Firm Experience									
Firm name:	NEEL-SCHAFFER			Discipline(s)	Road				
Project name:	LA 1026 (Juban	Rd) Widening (I-12	Firm responsibility (prime or sub?)	Prime					
Project number	H.004634	Owner's name	ס						
Project location	Project location Livingston Parish, LA Owner's Project Manager Peggy Paine, PE								
Owner's address	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 comple	Services completed by this firm (mm/yy) 03/19 Cost of consultant services provided by this firm (\$1,000's) \$877								

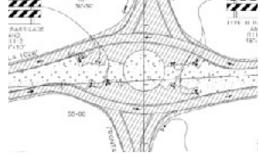
Neel-Schaffer was selected as prime consultant to complete the preliminary and final roadway plans, hydraulic analysis and design, construction cost estimates, and construction support. The project includes three multilane roundabouts and will widen existing LA 1026 (Juban Road), an Urban Arterial roadway, 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.

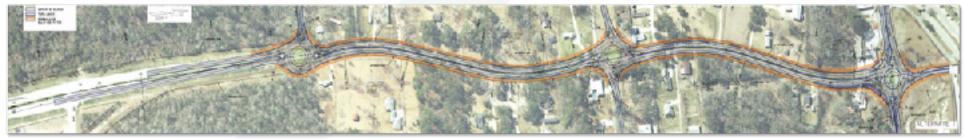
Project Challenge/Solution: The project was let as two design packages which required roadway design (horizontal and vertical alignments) and drainage designed to work for both phases; Interim build and full build conditions.

Firm Members: Dishili Young, Scott Andrepont, Josh Schexnider, Mai Nguyen

Potential Project Relevance:

- ✓ DOTD project
- √ Similar SOW
- ✓ Design to DOTD guidelines
- ✓ DOTD review and approval
- ✓ No lane closures or detours





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).

17. Firm Experience									
Firm name:	PRCIA			Discipline(s)	Road, CE&I/OV				
Project name:	LA 22 IMPROVE	MENTS (WATER ST	r. TO PINE ST.)	Firm responsibility (prime or sub?)	Prime				
Project number	62032856	Owner's name	Town of Madisonville						
Project location	Madisonville,	LA (District 62)	Owner's Project Ma	nager Kyle Matthews					
Owner's address, phone, email 209 Hwy 22 W, Madisonville, LA 70447, 985-845-7311, kylem@townofmadisonville.org									
Services commenced by this firm (mm/yy) 03/20 Total consultant contract cost (\$1,000's) \$167									
Services comple	Services completed by this firm (mm/yy) 07/23 Cost of consultant services provided by this firm (\$1,000's) \$167								

Water Street Improvements, Madisonville, District 62: Traffic calming project along LA22 corridor through the Town of Madisonville. Project removed roadway shoulders and incorporated concrete curb and gutter, asphalt pavement patching and widening, subsurface drainage, landscaping, and pedestrian improvements under Project Permit No. 62032856 through District 62.

Project also required turning two-way Water Street, which crosses LA22, into a one-way roadway to allow additional angled and parallel parking and sidewalk improvements to Water Street. Pre-design and pre-construction meetings with District 62 Traffic Engineers and Assistant District Administrator, Town of Madisonville, and RCLC were conducted so appropriate traffic patterns were coordinated and maintained throughout the LA22 corridor. St. Tammany Street and St. Louis Street were also to be converted to one-way roadways with additional parallel parking and sidewalk improvements. Special precautions were taken working around existing hundred year old live oak trees within the area. LA22 sidewalk improvements included implementing ADA ramps and widening of sidewalks from Water Street to Main Street.

Firm Members: Richard C. Lambert, PE; Franz Zemmer, PE; Angela Eymard, PE; Eric Kocken, EI; Lee Wright; Arthur Ledet, PE

Potential Project Relevance:

✓ Pavement Preservation✓ LADOTD District 62 Project



17. Firm Experience									
Firm name:	RCL COMMING ALL Planning Expiracy Management				Discipli	ne(s)	Road		
Project name:	H.011775.6: US11	sponsibility (prime or sub?)	Prime						
Project number	H.011775.6 / er RPC Task Owner's name LADOTD S-1.13								
Project location	Slidell, LA (Dis	strict 62)		Owner's Project Mana	ger	Blaine Clancy & Jeff Roesel			
Owner's address,	Owner's address, phone, email 250 Bouscaren Street, Slidell, LA 70458, 985-646-4270, bclancy@cityofslidell.org 10 Veterans Memorial Blvd. New Orleans, LA 70124, 504-486-8528, jroesel @norpc.org								
Services commenced by this firm (mm/yy) $ \begin{array}{c} 08/16 & & \\ 03/13 \end{array} $ Total consultant contract cost (\$1,000's)						\$183 & \$65			
Services completed by this firm (mm/yy) Current & Cost of consultant services provided by this firm (\$1,000's)							\$120 & \$50		

US11 & US190B Intersection Improvements Design, District 62

Design of new roadway alignment and pavement rehabilitation along US190B (Fremaux Avenue) and 1st Street, which connects to US11 (Front St.), and sidewalks to comply with current ADA guidelines. The purpose of this project was to allow safe access for pedestrians to/from Olde Towne, Amtrak Train Station, and Heritage Park by realigning connections of neighboring streets, and to provide a new traffic signal for the intersection of US 11 and US190B. The design was based upon improvements suggested by feasibility study previously performed by RCLC. The project was funded by the RPC and LADOTD Urban Systems and also involved designing and permitting a sidewalk pedestrian crossing and crossing gates at an active Norfolk Southern Railroad.

Stage "0" Feasibility Study

Prior to our design, RCLC also conducted the Stage "0" feasibility study to foster connectivity between Olde Towne and Heritage Park by providing for a complete streets approach, emphasizing pedestrian and bicycle safety, increased traffic safety, and integrating pedestrian enhancements into the design concept and scope.

Firm Members: Richard C. Lambert, PE; Franz Zemmer, PE; Angela Eymard, PE; Lee Wright

Potential Project Relevance:

✓ Pavement Rehabilitation✓ LADOTD District 62



17. Firm Experience									
Firm name:	RCL 					Discipline(s) Road, CE&I		Road, CE&I/OV	
Project name:	LA 1077 to LA 21 Connector Road Design (West Ocshner Blvd.)						Firm responsibility (prime or sub?) Prime		
Project number	300-00-13- 08-4 Owner's name St. Tammany Parish								
Project location Covington / Madisonville, LA (District Owner's Project Manager Covington / Madisonville, LA (District Owner Manager Covington / Madisonville, LA (District Owner Manager Covington / Madisonville, LA (District Owner Madison / Madis						Daniel Hill			
Owner's address	Owner's address, phone, email 21454 Koop Drive, Mandeville, LA 70471, 985-898-2552, dhill@stpgov.org								
Services commenced by this firm (mm/yy) 02/14 Total consultant contra						act cost (\$1,000's) 02/14			
Services comple	eted by this firm(m	nm/yy)	current		Cost of consultant serv	ces prov	vided by this firm (\$1,000's)	current	

Design for a new connector road extending from the existing roundabout on Ochsner Blvd. to LA 1077 in St. Tammany Parish. Scope of Services included line and grade analysis, roundabout modifications, environmental assessment, traffic studies, complete streets analysis, design of 2 miles of four lane divided roadway with shared use paths, a combination of open ditch and subsurface drainage, drainage improvements including a linear detention pond, drainage outfall to Timber Branch, upgrades to an existing roundabout, and implementing left and right turning lanes on LA1077 within a limited right-of-way width. Turn lane improvements along LA1077 included asphalt pavement patching, widening, mill and overlay, concrete curb, striping, and signage which were submitted, reviewed, and approved by LaDOTD District 62.

Firm Members: Richard C. Lambert, PE; Franz Zemmer, PE; Angela Eymard, PE; Eric Kocken, EI; Lee Wright; Arthur Ledet, PE

Potential Project Relevance:

✓ Pavement Rehabilitation✓ LADOTD District 62



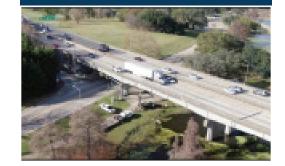
17. Firm Experience										
Firm name:	APS Design and Testing A Professional Engineering Firm						Discipline(s) Geotech			
Project name:	I-10 Widening LA 415 to Essen LN						Firm responsibility (prime or sub?) Sub			
Project number H.004100 Owner's name Louisiana Department of Transportation and Development										
Project location	Project location Baton Rouge, LA Owner's Project Mana						ager Kristy Smith, P.E.			
Owner's address	Owner's address, phone, email 1201 Capital Access Rd., Baton Rouge, LA 70802-4438/ 225-379-1016/ kristy.smith2@la.gov									
Services commenced by this firm (mm/yy) 09/19 Total consultant contract cost (\$1,000's)						N/A				
Services completed by this firm (mm/yy) 09/24 Cost of consultant services provided by this firm (\$1,000's)							\$400			

SCOPE - Geotechnical investigation to provide the client with necessary information for the planning and design of I-10 widening. A P S drilled and sampled a total of 52 deep borings beginning at the Washington Exit and ending at the LSU lakes. Along with drilling and sampling, A P S tested for strength and engineering characteristics of the soils. The testing program included visual classification, determination of water (moisture) content, ash content, organic material of peat and other organic soils, amount of materials finer that 75- μ m (No. 200) sieve in soils by washing, and approximately 1,000 triaxial compression, unconsolidated drained or undrained (UU) and Atterberg limits performed.

KEY PERSONNEL:

Sergio Aviles, P.E. - Project Manager Sai Eddanapudi, M.E., P.E. - Project Engineer Surendra Raj Pathak, M.S., P.E. - Staff Engineer

- ✓ Geotechnical Explorations (GE)
- ✓ Geotechnical Design (GD)
- ✓ Geotechnical Construction (GC)
- ✓ CMAR
- ✓ Constructability
- ✓ Contract Management (CM)



17. Firm Experience										
Firm name:	APS Design and Testir				Disciplin	ne(s)	Geotech			
Project name:	Comite River Div Railroad Bridge	version B	ridge at L	_A-67, LA-19 and LA-19	Firm responsibility (prime or sub?) Sub		Sub			
Project number	H.001352; H.002273 Owner's name Huval & Associates, Inc.									
Project location	Project location East Baton Rouge, LA			Owner's Project Mana	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)							\$150			

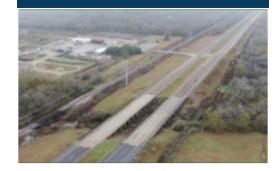
SCOPE - Geotechnical investigation to provide the client with necessary information for planning and building of LA-19 bridge (slope- stability/embankment), LA-19 RR bridge (embankment/MSE wall settlement/retaining wall), LA-19 twin bridges (PPC piles), LA-67 bridge (drill shafts). A P S drilled and sampled a total of 19 borings ranging from 50ft - 100ft in depth. Testing of soils was performed in-house by A P S laboratory. The testing schedule included visual classification, standard methods for determining water (moisture) content, liquid limit, plastic limit and plasticity, unconsolidated-undrained triaxial compressions, and one-dimensional consolidations.

As the project moved into the construction phase, A P S provided geotechnical and structural construction services including PDA instrumentation, testing, and CAPWAP analysis.

KEY PERSONNEL:

ENGINEERING Sergio Aviles, P.E. - Project Manager Sai Eddanapudi, M.E., P.E. - Project Engineer Surendra Raj Pathak, M.S., P.E. - Staff Engineer

- ✓ Geotechnical Explorations (GE)
- √ Geotechnical Design (GD)
- ✓ Geotechnical Construction (GC)
- ✓ CMAR
- ✓ Constructability
- ✓ Contract Management (CM)



17. Firm Experience										
Firm name:	APS Design and Testing A Professional Engineering Firm						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	Project location Iberia Parish, LA Owner's Project Man						ager Nicci D. Gill			
Owner's address	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						\$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)							\$105			

SCOPE - Geotechnical investigation to provide the client with necessary information for planning and design of a 2,400 ft. span bridge. A P S drilled a total of twelve (12) borings to a depth of 120ft. each. Undisturbed samples were continuously obtained from the ground surface to a depth of twenty (20) feet and at five (5) feet centers thereafter. A laboratory testing program was conducted to determine pertinent engineering characteristics of the subsurface material. This program included visual description and classification, determination of moisture content, liquid limit, plastic limit and plasticity, unconsolidated-undrained triaxial compression, and one-dimensional consolidation. Geotechnical analysis also included MSE wall embankment settlement, stability analysis, pile capacity analysis, design, and general construction recommendations.

KEY PERSONNEL:

ENGINEERING Sergio Aviles, P.E. - Project Manager Sai Eddanapudi, M.E., P.E. - Project Engineer Surendra Raj Pathak, M.S., P.E. - Staff Engineer

- ✓ Geotechnical Explorations (GE)
- √ Geotechnical Design (GD)
- ✓ Geotechnical Construction (GC)
- ✓ Constructability
- ✓ Contract Management (CM)





18. Approach and Methodology

PROJECT UNDERSTANDING AND PROJECT TEAM

To support the Louisiana Department of Transportation and Development (LADOTD) and the District 62 staff in the timely delivery of pavement preservation projects, **T. Baker Smith, LLC (TBS) is pleased to offer its full range of design services and resources for this IDIQ Contract for Design Services.** Our team brings a deep understanding of LADOTD's IDIQ process, which we recognize as a critical tool enabling rapid response to urgent project needs, funding obligations, and letting schedules that impact Louisiana's traveling public.

With more than a century of engineering excellence, TBS has built a reputation for delivering innovative, customized solutions that improve communities across the state. At the core of our approach is a long-standing commitment to partnership and service—principles that are reflected in our carefully selected project team. We are proud to serve as the prime consultant, collaborating with firms who share our dedication to quality and who bring substantial experience in District 62 and across Louisiana:

- Neel-Schaffer, Inc. (NSI)
- Richard C. Lambert Consultants, LLC (RCLC)
- APS Engineering and Testing, LLC (APS)

Together, we offer LADOTD a highly qualified and responsive team with deep technical capabilities across roadway design, traffic engineering, geotechnical services, and surveying. Collectively, our team members bring more than 125 years of combined experience working at the Department, ensuring a clear understanding of department expectations, project delivery standards, and efficient execution of task orders.

Our roles within the contract are as follows:

- Roadway Design: TBS, NSI, and RCLC will lead roadway design tasks, providing the capacity and flexibility to meet District 62's evolving needs.
- Surveying: TBS will perform topographic and property surveys, as well as right-of-way mapping.
- Traffic Engineering: NSI will develop traffic engineering plans and traffic management strategies.
- **Geotechnical Services:** APS will deliver geotechnical investigations and reporting.

Our team has successfully supported LADOTD and local agencies throughout the state on a variety of pavement preservation efforts—ranging from single-lift overlays and mill-and-overlay projects to base rehabilitation, widening, and full-depth replacements.

Representative project experience includes:

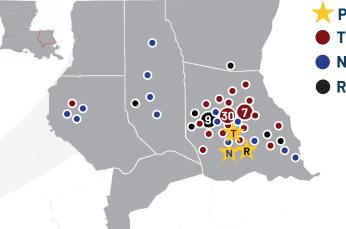
- Loyola Dr: 31st St W Loyola Resurface | LADOTD | Jefferson Parish (TBS)
- LA 70 Rehab: Marguerite St to US 90 | LADOTD | St. Mary Parish (TBS)

- LA 16: N 2nd Street to LA 445 | LADOTD | Tangipahoa Parish (NSI)
- LA 621: Realignment @ LA 73 | LADOTD | Ascension Parish (NSI)
- LA 22 Improvements (Water St. to Pine St.)
 | Town of Madisonville | St. Tammany Parish (RCLC)

In addition to pavement preservation, our team has delivered successful projects across a wide range of transportation improvements—roundabouts, drainage infrastructure, intersection enhancements, widening projects, and new roadway design.

As outlined in Sections 14 and 16, our team is fully staffed and resourced to support multiple task orders simultaneously. With a scalable bench and experienced personnel, we are prepared to assist District 62 in delivering projects of all sizes, from routine overlays to complex rehabilitations, with efficiency and excellence.

Project Team Recent Projects in LADOTD District 62



- Project Team Office Locations
- TBS District 62 Transportation Projects
- NSI District 62 Transportation Projects
- RCLC District 62 Transportation Projects

PROJECT APPROACH AND TASK ORDER MANAGEMENT

Task Order Management begins with the overall Project Manager. Kenny Belou, PE brings 19 years of experience in the planning, execution, and management of transportation projects using LADOTD and AASHTO design guidelines. Kenny will work with LADOTD's Project Manager and support staff at the onset of each potential task order to accurately identify the project scope, and—once the scope is defined—Kenny will engage the team appropriate to the project scope.

TBS' Team will leverage key strengths for successful execution of Task Orders:

- Experienced Team: The extensive experience
 of our team staff, as outlined in Section 16,
 along with our commitment to staff continuity,
 ensures effective project execution.
- Clear Communication: We provide timely updates to the LADOTD, with prompt responses to inquiries and proactive engagement on schedules and costs.
- Comprehensive Scoping: We pride ourselves on developing a strong project scope understanding at the initiation of a task order. We review all information provided, visit the project site, request a follow-up scoping meeting, and engage with District staff to develop a deeper understanding of the project's needs.
- Swift Task Order Execution: TBS and our project team excels in meeting tight deadlines, demonstrated by our successful completion of projects like the I-12: US 190 to LA 59 within accelerated timelines.

 Local Familiarity and Partnerships: Our teams established relationships with LADOTD, LADOTD District 62 staff, and the local municipalities enable us to align projects with community needs, ensuring successful completions and implementations.

PROJECT METHODOLOGY

TBS understands that each task order will vary in scale, complexity, and scope. We will follow the typical steps and stages outlined in the LADOTD Road Design Manual and follow the appropriately identify guidelines including the 3R Guidelines for NHS routes, PRR Guidelines, or Minimum Design Guidelines for full-size plans. We will typically propose the following project plan development process identified in the subsequent sections, which has been proven to be successful on past LADOTD pavement preservation projects. However, we are open and flexible to assess and alter this process to meet each project's needs, requirements, and schedule—whether it's the addition of a hydraulics submittal, typically 60% Preliminary Plans for LADOTD Hydraulics review or supplementing a project submittal with a design workshop with LADOTD staff to ensure quick turnaround times on subsequent submittals.

PLAN DEVELOPMENT & MILESTONES Scoping/Task Order Development

Following the initial contact from the LADOTD Project Manager for a potential task order, TBS will review all data provided (project location, draft scope—if available, and any additional information) and request a scoping meeting to discuss the project context (location, purpose, need, stakeholders, funding sources, etc.),

identify the project scope, and set initial project schedule and timeline. TBS will work with LADOTD to confirm guidelines and submittal stages. This meeting will allow the TBS team to work closely with LADOTD HO and District staff to identify challenges to develop a strategy to resolve or mitigate them early in the design process. TBS will develop a Project Management Plan (PMP) for the task order which will include a detailed scope of the project, a detailed schedule including submittal milestones, a project communication plan, a project-specific quality control and assurance plan, and a project risk register. TBS will also develop a work hour proposal based on this staffing plan and submit to LADOTD for review, comment, and approval.

Kick-Off Meeting

Following the issuance of the Task Order, the TBS team will meet with the LADOTD District Project Manager along with any additional staff or technical personnel. This meeting will be the opportunity to introduce the TBS Project Manager and our consultant's key team members to the LADOTD staff. We'll discuss the PMP staffing plan and implementation of our QA/QC plan, confirm the schedule for project submittals, allow the LADOTD staff the opportunity to share project-specific expectations, discuss design criteria, design reports and budget.

Additionally, existing data can be shared with the TBS design team (feasibility studies, as-builts, traffic studies, survey data—if available, or other data available to LADOTD staff).

TBS and its team have extensive experience managing IDIQ projects and have a firm understanding of LADOTD's IDIQ process.

Kenny Belou, PE: 44-24928 IDIQ Contract for Roadway Design Services Statewide

Jean Reulet, III, PLS: 44-21973 IDIQ Contract for Professional Surveying Services Statewide

TJ Stokes, PE: 44-25511 IDIQ Contract for Professional Subsurface Utility Engineering Services Statewide

Nick Ferlito, PE: 44-24927 IDIQ Contract for Roadway Design Services Statewide

Nick Ferlito, PE: 44-25299 IDIQ Contract for Traffic Engineering Statewide

Nick Ferlito, PE: 44-23689 IDIO Contract for Safety Studies Statewide

18. Approach and Methodology

Review of Existing Data/Field Visits

After conclusion of the Kick-Off Meeting and following receipt of all existing data from LADOTD, District, Parish(es), stakeholders, and utilities; TBS will organize and review all existing data to determine if project design criteria should be adjusted. Field Visits will be scheduled to compare existing data to current conditions and to observe project site with regards to adjacent property, lands, and conditions. Field visit notes will be recorded for project files and any additional data identified in the field will be catalogued and transmitted to LADOTD. These field visits allow our design team to identify potential design challenges early in the design processincluding any areas where additional survey or additional design work may be warranted: drainage concerns, utility conflicts, and existing pavement and base failures.

Additional Data Collection

If the project requires additional data collection, including Topographic Surveying, Sub-grade Soil Borings, or Traffic Studies/Engineering; TBS will coordinate with the respective team members to initiate those requests.

Topographic Surveying Services

TBS will provide topographic surveying services. The ability to conduct in-house surveying provides a distinct advantage to the TBS **IDIQ team.** The TBS engineering staff works closely with the surveying group, collaborating on projects throughout the state, for LADOTD and municipalities. The TBS surveying team has the means to utilize a wide range of data collection techniques, including mobile, aerial, and static LiDAR scanners, ensuring the ability to collect the desired information regardless of site location or conditions. TBS' surveying group, led by Jean Reulet, PLS, currently maintains a LADOTD Surveying IDIQ contract (4400021973) and is intimately familiar with LADOTD Location and Survey standards. TBS

will work with the LADOTD Project Managers and Location and Survey Department to prepare task order specific survey scopes as pavement preservation projects often require limited, but specific, topographic information. Examples of deviations from a traditional topographic survey scope include increasing cross section intervals from fifty feet to one thousand feet and collecting additional detail on existing roadway patches. Survey data will be collected adhering to the LADOTD feature code list. All field data will be processed in Bentley Microstation/Inroads and will be reviewed for completeness prior to preparation of survey deliverables. By working with in-house surveyors, the engineering team is available to conduct extra reviews and assist with alignments before submitting to LADOTD Location and Survey.

Subsurface Utility Engineering

TBS' industry-leading Subsurface Utility Engineering (SUE) group led by TJ Stokes, PE will provide utility research in support of our survey group, leveraging their statewide network of utility conflicts. While we understand that SUE services are typically provided outside of the scope of this retainer, the TBS team can provide additional Quality Level B or A support pending project requirements or needs.

Design Criteria

The TBS team will use gathered data, site visit information, and LADOTD guidelines to develop design criteria, including Draft PRR Report Forms, and identify potential waivers or exceptions. These items, combined with early collaboration with LADOTD's Project Manager and task managers ensures alignment on key decisions and issues.

Preliminary Design

After reviewing and confirming the design criteria, TBS will begin developing the Preliminary Plans. LADOTD's PRR quidelines permit design elements

that are less stringent than the Minimum Design Guidelines and typical AASHTO publications, allowing them to better match existing site conditions and traffic patterns. TBS will create preliminary plans that adhere to the established design criteria. If drainage improvements are necessary, TBS will perform hydraulic analysis in accordance with the LADOTD Hydraulic Manual, using LADOTD's HydroWin programs. A 60% Preliminary Plans submittal will be prepared for LADOTD Hydraulics review. Upon approval, TBS will develop 100% Preliminary Plans, as typically required for Pavement Preservation projects. This submittal will include typical sections, summary tables, general notes, and plan sheets as needed. Additionally, due to TBS's experience with larger projects, we can accurately identify and define construction limits and earthwork quantities if required. TBS has extensive experience recommending practical designs through design waivers and exceptions to leverage existing site conditions. We understand the impact of crash modification factors when evaluating potential design exceptions. The TBS design teams, in collaboration with the SUE team, will prepare a Utility Conflict Matrix to identify any major utility concerns in the area. TBS' Environmental Group will oversee all permit drawing preparation for inclusion in DOTD's permit applications or environmental clearance processes.

QA/QC

At TBS, we prioritize Quality Assurance and Quality Control as essential to project success. Our PMP for transportation design includes a systematic QA/QC program featuring independent design reviews before each milestone submittal to assess constructability, standards compliance, and interdisciplinary compatibility. We ensure all prior comments are addressed and utilize Design Review and Comment Response forms for both internal and LADOTD feedback. Additionally, our Transportation Designgroup employs internal checklists for roadway and bridge projects. This comprehensive approach has consistently resulted in high-quality plans with minimal field modifications, demonstrated by our strong track record on both large and small projects.

18. Approach and Methodology

Final Design

Once authorized, Final Plan development will begin, typically including submittals at the 95% and 100% milestones. Quantity tables and final hydraulic calculations will be completed and submitted with the 95% Final Plans, along with detailed plans for any specialty items, geometric layouts, or other special details. The Pavement Preservation Constructability Biddability document will be prepared according to TBS's internal QA/QC plan and LADOTD's requirements. If necessary, a Final Plan Review Meeting may be held with the LADOTD District Project Manager and other personnel to ensure all comments are addressed. The 100% Final Plan submittal will include a full plan set signed, sealed, and dated by the Engineer of Record; a cost estimate; a calculation book; a final OA/OC form; and any project-specific documents. TBS is prepared to provide quantities and unit costs through LADOTD's AASHTOWare Project Program, saving LADOTD's District staff time and resources.

TBS has experience drafting necessary Technical Specifications and Special Provisions as necessary to amend LADOTD's Standard Specifications for Roads and Bridges. These documents will be provided at 60% Final Plans for LADOTD's review, comment, and approval.

TBS has experience drafting necessary Technical Specifications and Special Provisions as necessary to amend LADOTD's Standard Specifications for Roads and Bridges. These documents will be provided at 95% Final Plans for LADOTD's review, comment, and approval.

Construction Support

To facilitate construction services and ensure that projects are constructed meeting the design requirements of the contract documents, TBS is pleased to offer construction support services throughout this contract. Led by Marc Dunn, PE and his extensive CE&I experience on payement preservation projects throughout the state (including East Baton's Street and Road Rehabilitation Program, specifically LADOTD LPA Projects H.010648 Acadian Thruway Project, H.011363 Sherwood Blvd., and H.011842 Chocktaw Drive), and supported by the project engineers of record, TBS will respond to any necessary Requests for Information (RFIs). Should minor design changes or revisions be required, TBS will coordinate to submit revisions within seven days of notification. TBS' staff will be available for meetings with Headquarter or District staff throughout the construction period.

Electronic Deliverables

In conformance with LADOTD Software and Deliverable Standards for Electronic Plans, TBS exclusively uses Bentley MicroStation V8i for CAD drafting and CAD Conform for CAD Standards Management. However, TBS personnel have been conducting work in Bentley OpenRoads for other clients and are prepared for LADOTD's transition

to OpenRoads. This flexibility allows the TBS team a distinct advantage through the length of the IDIQ contract.

OTHER SERVICES

If identified through the execution of a task order and if engaged by LADOTD, the TBS Team is able to perform additional services including Traffic Engineering, Road Design Services During Environmental Process, Bridge or Structural Design, and NEPA Documentation and permitting.

Traffic Engineering

Through our teaming partner, Neel-Schaffer, Inc., the TBS team has the ability and expertise to conduct various traffic engineering services. These services could include, but are not limited to, traffic studies to analyze and project traffic patterns and provide recommendations to meet local and state planning goals, traffic data collection and modeling, temporary or permanent traffic signal design, and ITS design. Vectura has extensive experience with these services for LADOTD.

Environmental Support

TBS' internal environmental team has provided support to the road design team on projects throughout the state, from preparing permit drawings and details to assist with obtaining jurisdictional permits, to preparing exhibits for public meetings required for environmental clearance on federally funded projects.



^{*} Drainage submittal if required by project scope



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
		4400013407 / H.013199	Country Estates Dr. Over St. Louis Bayou	\$799
	Bridge	4400019336 / Multiple S.P. No's	Rural Bridge Replacement Initiative Phase II	\$106,468
		4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$134,307
	CE&I/OV	4400025760 / H.011137	I-12: LA 1077 to LA 21(CE&I)	\$828,582
	Carrier and and a	4400019336 / Multiple S.P. No's	Rural Bridge Replacement Initiative Phase II	\$34,658
	Environmental	4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$40,849
	Other (Construction	4400013203 / H.001344	US 190: LA 437 to US 190 Bus (Ph 1)	\$82,364
	Support)	4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$102,092
	Other (Contract Management)	4400019336 / Multiple S.P. No's	Rural Bridge Replacement Initiative Phase II	\$19,749
		4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$68,030
	Other (Hydraulics)	4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$3,788
(TBS)	Road	4400013407 / H.013199	Country Estates Dr. Over St. Louis Bayou	\$750
		4400019336 / Multiple S.P. No's	Rural Bridge Replacement Initiative Phase II	\$107,318
		4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$231,381
		4400024928 / H.015721 (Task Order #2)	LA 30: Roundabout @ St. Elizabeth/ S Penn	\$90,299
		4400024928 / H.015587 (Task Order #3)	LA 3211 @ Yokley Road Roundabout	\$165,100
	Survey	4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$106,384
		4400021973/H.009892	US 90 FR: Extension to LA 329	\$73,365
		4400021973/H.014308	Pope Lane IC RR Xing	\$159,701
		4400021973/H.016322	LA 81: W/-11 Lateral & Bayou Black Brs	\$84,880
		4400021973/H.016323	LA 37: Glass Branch Bridge	\$42,492
		4400021973/H.016324	LA 1047: Drain Bridge	\$42,623
		4400021973/H.016326	LA 36: Drain Bridge	\$42,057
		4400021973/H.016333	LA 95: Over Bayou Bridge	\$50,138
	Other (Subsurface Utility Engineering)	4400025511 / H.012449	KCS Xings Betwn Gayosa St. & Louise (BTR)	\$138,308

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
	Planning	SPN 736-99-1548	Travel Demand Model Support Services Statewide (PRIME)	\$48,091
	ITS	4400010428 EWL 3, H.004774.5; H.007300	Kansas Lane: Garrett Road Connector and I-20 Improvements (SUB)	\$805
	Planning	4400015733, H.972374.1	Local Public Agency Documented Planning Process, Statewide	\$103,931
	Road	4400017293, H.010616	I-20: LA 544 Overpass Replacement	\$26,300
	ITS	440005459, H.004780.5	Kansas Lane Connector, S.A. #6	\$5,234
	ITS	4400016364, H.013256.6	I-10 ITS Scott to Lake Charles Technical Support Services During Construction	N/A
	ITS	4400016364, H.011504.5	Alexandria ITS Phase 2	N/A
	Traffic	4400017438, H.013284	MRB South GBR: LA 1 to LA 30 Connector, Ascension, EBR, Iberville & WBR	\$155,222
	Traffic	4400018271, H.014746.1	LA 383 Corridor Study (project on hold and should not count as backlog)	\$13,195
NEEL-SCHAFFER	Traffic	4400018271, H.014746.5, SA #2	LA 383 Corridor Study (project on hold and should not count as backlog)	\$59,915
	Planning	4400018271, H.014746.1	LA 383 Corridor Study (project on hold and should not count as backlog)	\$94,106
	Planning	4400021094	Update Statewide Transportation Plan and Travel Demand Model	\$16,945
	Traffic	4400026458, H.014710.5	Cedar Street Ext. to LA 22 and Roundabout	\$37,151
	Road	4400024927, H.015226.5	US 90: Roundabout at LA 101	\$76,146
	Traffic	4400025299, H.013421.5	Dist. 02H Flashing Yellow Arrow Part 2	\$248,704
	Traffic	4400025299, H.015645.5	LA 47 Hayne Blvd Safety Improvements	\$77,783
	Road	4400024927, H.014366.5	LA 621 Realignment at LA 73	\$337,398
	Traffic	4400024927, H.014366.5	LA 621 Realignment at LA 73	\$75,783
	Traffic	4400023689, H.013622.5	LRSP Ardenwood Dr. Road Diet	\$44,089
	Planning	4400023689, H.013622.5	LRSP Ardenwood Dr. Road Diet	\$5,318



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
	Road	4400023689, H.013622.5	LRSP Ardenwood Dr. Road Diet (awaiting NTP for design and should not count as backlog)	\$91,133
	Road	4400024927, H.009425.5	LA 16: N 2nd St. to E. of Duncan Ave.	\$159,175
	Traffic	4400025299, H.015986.5	I-49 at LA 3233 (Harry Gilbeau Road) Traffic Study	\$124,019
NEEL-SCHAFFER	Road	4400028434, H.015568.5	LA 44: Pelican Point Roundabout and Widen	\$153,864
	Traffic	4400023689, H.015574.5	LCG FYA Signal Improvements Phase 2	\$307,547
	Traffic	4400028585, H.014516.5	Mills Ave & Rees St Intersection IMP	\$132,255
	CE&I/OV	4400024653/ H.01254.6	Wiggins Bayou Bridge	\$52,609
	Geotech	4400020018	EBR Computerized Traffic Signal, Ph VB	\$66,032
		4400019337/ H.014247	LA 399 Bridges Near Fullerton	\$24,307
		440019337/ H.014245	LA 119; Bayou Pierre & Creek Bridges	\$23,654
		4400024653/ H.014982.5	Marathon Rd over Dry Creek	\$46,490
		4400019011/ H.012068.5	LA 1026 Creek Bridge	\$23,519
APS Design and Testing		4400024653/ H.014978.5	Bellard Loop over Untamed Drainage Ditch	\$41,723
A Professional Engineering Firm		4400024653/ H.016323.5	LA 37 Glass Branch Bridge	\$22,005
		4400024653/ H.016326.5	LA 36 Drain Bridge Pearl	\$22,615
		4400024653/ H.016322.5	LA 81: W-11 Lateral & Bayou Black Bridges	\$39,335
		4400024653/ H.016312.5	LA 3116 Creek Bridges	\$59,216
		4400024653/ H. 016321.5	LA 970 Creek Bridge	\$21,058
		4400024653/ H.016311.5	LA 1123 Box Culvert Creek Bridge	\$59,399
		4400024653/ H.016324.5	LA 1047: Drain Bridge	\$22,608

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
	CE&I/OV	Contract No. 4400019550 State Project. No. H.001234	PORT ALLEN CANAL BRIDGE REPLACEMENT PHASE 1 HBI CE&I	\$2,207,367
		Contract No. 4400019680 State Project. No. H.013897	COLLEGE DRIVE FLYOVER RAMP I-10/I-12 WEST	\$380,792
		Contract No. 4400016942 State Project No. H.004791	LA23: BELLE CHASSE BRIDGE & TUNNEL (HBI)	\$65,965
		Contract No. 4400020018 State Project. No. H.007160.6	ENTITY CONTRACT EBR COMPUTERIZED TRAF- FIC SIGNAL, PH VB (CE&I)	\$103,510
RCL		Contract No. 4400017088 State Project. No. H.007811, H.000710, H.002273, H.001352	COMITE DIVERSION CANAL CE&I AND UTILITY RELOCATION	\$315,888
Planning Engineering Construction Management		Contract No. 4400022231 State Project. No. H.012834	JOLIET TRAIL (BRUSLEY) (CE&I)	N/A
		Contract No. 4400024113 State Project. No. H.003047	PECUE LANE / I-10 INTERCHANGE (CE&I)	\$1,364,225
		Contract No. 4400021740 State Project. No. H.004100	I-10: LA 415 TO ESSEN LANE ON 1-10 AND 1-12, PHASE I: W. OF WASHINGTON ST. TO ESSEN LANE (CE&L)	\$247,335
		Contract No. 4400025536 State Project. No. H.016026.6	DISTRICT 61 IDIQ TO GROSSE TETE BRIDGE RE- PAIRS	\$29,157
		Contract No. 4400025760 State Project. No. H.011137.6	I-12 LA 1077 TO LA 21	\$197,498

20. Certifications/Licenses - T. Baker Smith, LLC

State of Louisiana Secretary of State



COMMERCIAL DIVISION 225.925.4704

<u>Fax Numbers</u> 225.932.5317 (Admin. Services) 225.932.5314 (Corporations) 225.932.5318 (UCC)

 Name
 Type
 City
 Status

 T. BAKER SMITH, LLC
 Limited Liability Company
 HOUMA
 Active

Previous Names

T. BAKER SMITH, L.L.C. (Changed: 3/23/2011)
T. BAKER SMITH, INC. (Changed: 12/13/2010)
T. BAKER SMITH & SON, INC. (Changed: 4/20/2005)

Business: T. BAKER SMITH, LLC
Charter Number: 26901340K

Registration Date: 1/7/1965

Domicile Address

412 SOUTH VAN AVENUE HOUMA, LA 70363

Mailing Address

P.O. BOX 2266 HOUMA, LA 70361

Status

Status: Active

Annual Report Status: In Good Standing

File Date: 1/7/1965 Last Report Filed: 12/11/2023

Type: Limited Liability Company

Registered Agent(s)

Agent: KENNETH W. SMITH
Address 1: 412 SOUTH VAN AVENUE
City, State, Zip: HOUMA, LA 70363

Appointment 10/29/2001 Date:

Officer(s)
Additional Officers: No

Officer: KENNETH W. SMITH
Title: Manager

Address 1: 412 SOUTH VAN AVENUE
City, State, Zip: HOUMA, LA 70363

20. Certifications/Licenses - APS Engineering and Testing, LLC





20. Certifications/Licenses - Neel-Schaffer, Inc.





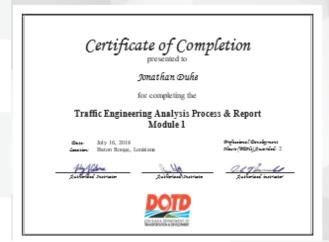


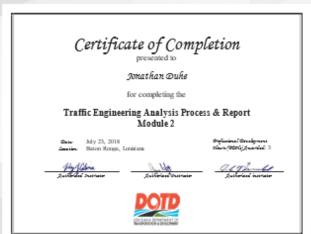


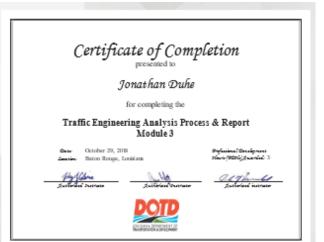


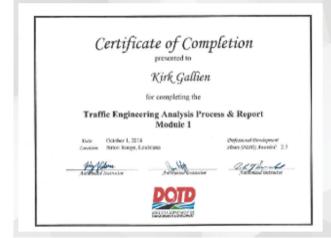


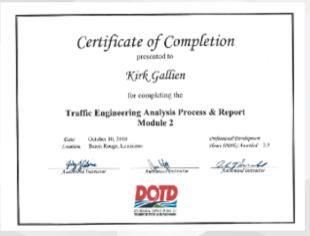
20. Certifications/Licenses - Neel-Schaffer, Inc.











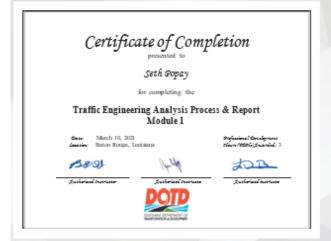


20. Certifications/Licenses - Neel-Schaffer, Inc.

















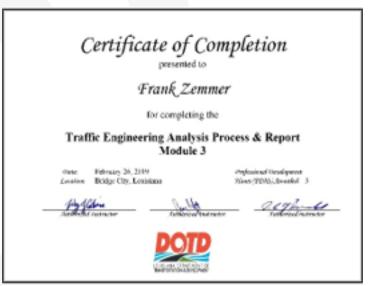












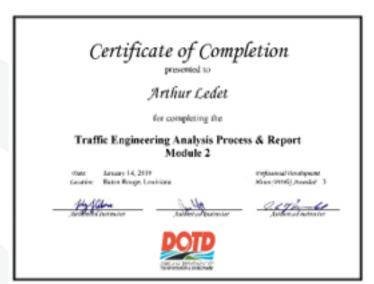


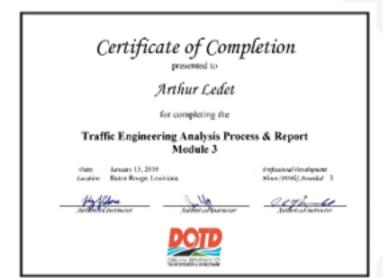












22. Sub-consultant information				
Firm Name (Name must match exactly as registered with Louisiana's Secretary of State (SOS): including punctuation, include screenshot(s) from SOS at the end of Section 20)	Address	Point of Contact and email address	Phone Number	
Neel-Schaffer, Inc.	10000 Perkins Rowe, Suite G360 Baton Rouge, LA 70810	Nick J. Ferlito, Jr., PE, PT0E Nick.ferlito@neel-schaffer.com	225.924.0235	
Richard C. Lambert Consultants, LLC	900 West Causeway Approach Mandeville, LA 70471	Franz J. Zemmer, PE fzemmer@rclconsultants.com	985.727.4440	
APS Engineering and Testing, LLC	1645 Nicholson Dr. Baton Rouge, LA 70802	Sergio Aviles, P.E. sergio@aps-testing.com	225.456.5714	

23. Location