



T. BAKER SMITH

IDIQ CONTRACTS FOR ROADWAY DESIGN SERVICES STATEWIDE

CONTRACT NOS. 4400035043 AND 4400035044
MAY 5, 2026

Empowering People. Enriching Communities.



17927 Old Jefferson Hwy. 225.744.2100
Prairieville, LA 70769 866.357.1050

tbsmith.com

May 5, 2026

Contract Nos. 4400035043 AND 4400035044 | IDIQ CONTRACTS FOR ROADWAY DESIGN SERVICES STATEWIDE

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

Dear Selection Committee:

At T. Baker Smith, we believe that engineering is ultimately about people — the communities that depend on safe, efficient roadways and the agency professionals who are accountable for delivering them. That belief drives everything we do, and it is the foundation on which we have built our partnership with LADOTD over the years of excellent work across Louisiana.

We submit this proposal not as a firm seeking to establish credibility with LADOTD, but as a team eager to further demonstrate it. Under our active Roadway Design Services IDIQ, we are currently executing multiple task orders statewide — delivering preliminary and final plans on schedule, responding promptly to LADOTD staff, and maintaining the quality standards your reviewers expect. LADOTD Project Manager, Jacob Fusilier, captured it directly: *"T. Baker Smith, LLC exceeded expectations in managing the roadway design process through Final Plans... All Final Plan deliverables were submitted on or ahead of schedule, and plan quality remained high despite late-stage design revisions."*

Our exceptional performance is not accidental; it is intentional. It reflects our core commitment to developing trusted partnerships through exemplary service — a commitment that begins with project scoping and carries through every milestone submittal. Our structured Task Order Delivery Process ensures that LADOTD receives a one-business-day response to every task order request, a fully developed Project Management Plan within 30 days of authorization, and deliverables that arrive complete and review-ready at every milestone.

To meet the demands of up to six concurrent task orders per contract, TBS has assembled a team built for depth and continuity. Stantec Consulting Services, Inc., brings additional resources and relevant experience. Vectura Consulting Services, LLC provides dedicated traffic signal design, safety analysis, and transportation management plan expertise. Combined with TBS's in-house roadway design, surveying, environmental, and construction support capabilities, our team is structured to scale without sacrificing responsiveness.

Louisiana's roadways connect families, support commerce, and define communities. We take that responsibility seriously — and we will continue to bring the same dedication, technical depth, and client focus that has defined our work with LADOTD for years.

We are proud to serve Louisiana. We are ready to further serve LADOTD.

Sincerely,

Andrée F. Cortez, PE, PMP
Chief Operations Officer

T. Baker Smith, LLC | Prime

- ✓ Preliminary and Final Roadway Design
- ✓ Hydraulic Analysis and Design
- ✓ Topographic Survey
- ✓ Environmental Support

Stantec Consulting Services, Inc.

- ✓ Preliminary and Final Roadway Design
- ✓ Traffic

Vectura Consulting Services, LLC

- ✓ Traffic

US 190: LA 437 - US 190 Bus (Ph 1)
S.P. No. H.001344
Designed by T. Baker Smith, LLC

SECTIONS
01-13

DOTD FORM: 24-102

(Revised August 11, 2025)

PROPOSAL TO PROVIDE CONSULTANT SERVICES

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

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

1. Contract Name as shown in the advertisement	IDIQ Contracts for Roadway Design Services Statewide
2. Contract Number(s) as shown in the advertisement	4400035043 AND 4400035044
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	17927 Old Jefferson Highway Prairieville, LA 70769
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	17927 Old Jefferson Highway Prairieville, LA 70769
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

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

10. This is to certify that all information contained herein is accurate and true, and that the team presently has sufficient staff to perform these services within the designated time frame. By submitting this proposal, proposer certifies that it is not engaged in a boycott of Israel and it will, for the duration of its contract obligations, refrain from a boycott of Israel. Proposer also certifies and agrees that the following information is correct: In preparing its response, the proposer has considered all proposals submitted from qualified, potential subcontractors and suppliers, and has not, in the solicitation, selection, or commercial treatment of any subcontractor or supplier, refused to transact or terminated business activities, or taken other actions intended to limit commercial relations, with a person or entity that is engaging in commercial transactions in Israel or Israeli-controlled territories, with the specific intent to accomplish a boycott or divestment of Israel. The proposer also has not retaliated against any person or other entity for reporting such refusal, termination, or commercially limiting actions. DOTD reserves the right to reject the response of the bidder or proposer if this certification is subsequently determined to be false, and to terminate any contract awarded based on such a false response.

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

11. If a Disadvantaged Business Enterprise (DBE) goal has been set for this advertisement, indicate which firm(s) will be used to meet the DBE goal and each firm(s) percentage.

Andrei J. Cortez

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

May 5, 2026

Date:

Firm:

Firm's %:

12. Discipline Table

Discipline(s)	% of Overall Contract	T. Baker Smith, LLC (Prime)	Stantec Consulting Services, Inc. (Sub)	Vectura Consulting Services, LLC (Sub)	Each Discipline must total 100%
Road	80%	75%	25%	0%	100%
Survey	15%	100%	0%	0%	100%
Traffic	5%	0%	20%	80%	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%	75%	21%	4%	100%

13. Team Size

Firm name	DOTD Job Classification	Number of personnel <u>committed to this</u> contract	Total number of personnel available in this DOTD Job Classification (if needed)
	Principal	1	1
	Supervisor - Eng	2	4
	Engineer	6	10
	Engineer Intern	2	4
	Senior Technician	3	4
	Technician	2	3
	Surveyor	2	4
	Party Chief	2	4
	Environmental Manager	1	1
	Supervisor - Eng	1	1
	Engineer	3	8
	Engineer Intern	2	5
	CADD Technician	2	4
	Supervisor - Eng	1	2
	Engineer	2	6
	Senior Technician	1	3

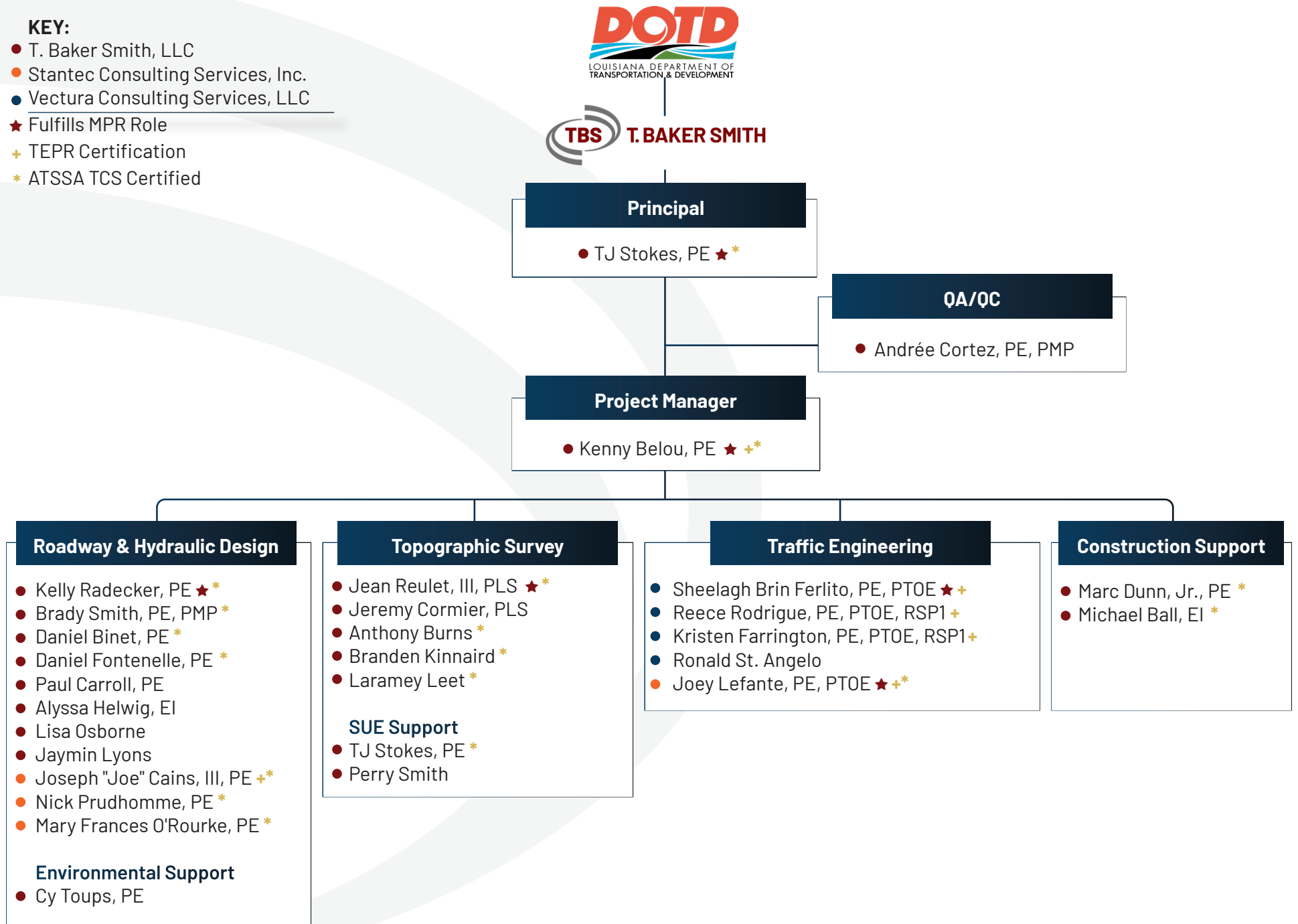
LA 3241: LA 435 to LA 40/LA 41
S.P. No. H.004113
Designed by T. Baker Smith, LLC

**SECTIONS
14 – 16**

14. Organizational Chart

KEY:

- T. Baker Smith, LLC
- Stantec Consulting Services, Inc.
- Vectura Consulting Services, LLC
- ★ Fulfills MPR Role
- + TEPR Certification
- * ATSSA TCS Certified

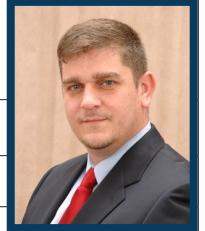


15. Minimum Personnel Requirements

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 Engineer, Industrial PE #40079	LA	03.31.2028
2	Kenny Belou, PE		Professional Engineer, Civil PE #38850	LA	09.30.2026
3	Kenny Belou, PE		Professional Engineer, Civil PE #38850	LA	09.30.2026
	Kelly Radecker, PE		Professional Engineer, Civil PE #43919	LA	03.31.2028
4	Jean Reulet, III, PLS		Professional Land Surveyor PLS #5145	LA	03.31.2028
5	Sheelagh Brin Ferlito, PE, PTOE		Professional Engineer, Civil PE #25383 PTOE Certification #932	LA	09.30.2027 09.09.2027
	Joey Lefante, PE, PTOE		Professional Engineer, Civil PE #37244 PTOE Certification #3560	LA	09.30.2026 11.20.2028

16. Staff Experience

Firm employed by: **TBS T. BAKER SMITH**



Name	TJ Stokes, PE			Years of relevant experience with this employer	5
Title	Practice Leader, Transportation			Years of relevant experience with other employer(s)	12
Degree(s) / Years / Specialization				Bachelor of Science / 2009 / Industrial Engineering	
Active registration number / state / expiration date				PE.40079 / Louisiana / 03.31.2028	
Year registered	2015	Discipline	Industrial 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 17 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).				
03/23 - Ongoing	◆ Contract 44-24928, IDIQ Contract for Roadway Design Services; LADOTD; Statewide – Principal/Practice Leader. TJ supports the ongoing delivery of roadway design services under a statewide IDIQ contract, with involvement across seven active and completed task orders. He assists project teams in maintaining alignment on task order goals, schedules, and deliverable expectations while supporting coordination across multiple concurrent efforts and disciplines. He contributes to overall program execution by facilitating collaboration and reinforcing quality and consistency throughout plan development and delivery.				
11/23 - Ongoing	◆ S.P. No. H.015576, LA 447 & LA 1025: Roundabout; LADOTD; Livingston Parish, LA – Principal/Practice Leader. TJ provides leadership support for the development of a roundabout at the intersection of LA 447 and LA 1025. He assists the project team in maintaining alignment on project goals, schedule, and deliverable expectations while supporting coordination across disciplines. He contributes to overall project execution by facilitating team collaboration and reinforcing quality and consistency throughout plan development.				
09/24 – 09/25	◆ S.P. No. H.015721, LA 30: Roundabout @ St Elizabeth/S Penn; LADOTD; Ascension Parish, LA – Principal/Practice Leader. TJ supported the development of a roundabout at the intersection of LA 30 and St. Elizabeth/S. Penn through leadership involvement with the project team. He maintained alignment on project goals, schedule, and deliverables and supported cross-team coordination. Work is currently suspended to allow for scope modification and DOTD’s stakeholder coordination prior to resuming design efforts between the design team and SUE team..				
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. TJ supports delivery of a multi-project bridge program under the IIJA Off-System Bridge Program in District 08. He assists teams in maintaining alignment on project goals, schedules, and deliverable expectations across multiple				

16. Staff Experience: TJ Stokes, PE | T. Baker Smith, LLC - continued

	concurrent bridge projects. He plays a key role in aligning project goals, schedule, and deliverables while promoting collaboration across disciplines.
05/23 - Ongoing	Contract 44-17598, Contract 44-19336, Rural Bridge Replacement Initiative, Ph I and Ph II (87 bridge structures); LADOTD - Principal/Practice Leader. TJ contributes to the delivery of a large-scale, multi-project bridge replacement program involving 87 structures statewide. He supports teams in maintaining alignment on program goals, schedules, and deliverable expectations across numerous concurrent projects. He facilitates collaboration and reinforces consistency and quality across deliverables to support efficient program-wide execution.
12/23 - Ongoing	S.P. No. H.015555, LA 1077 & Brewster Rd Roundabout; LADOTD / St. Tammany Parish; Madisonville, LA - Principal/Practice Leader. TJ is involved in the development of a roundabout at LA 1077 and Brewster Road, supporting team coordination and overall project execution. He assists in maintaining alignment on project goals, schedule, and deliverable expectations while working across disciplines. He reinforces quality and consistency throughout plan development.
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. TJ provides team support for intersection improvements at Highland Road and Pecue Lane. He assists in maintaining alignment on project goals, schedule, and deliverable expectations while supporting coordination across disciplines. He contributes to overall execution by facilitating collaboration and reinforcing quality and consistency throughout plan development.
05/21 - 03/24	S.P. No. H.003931.5, Calcasieu River Bridge (HBI); LADOTD; Calcasieu Parish, LA - Project Manager/Engineer of Record. As the Project Manager and Engineer of Record for this project, responsibilities included overseeing and delivering Quality Level B and Quality Level A SUE services in accordance with ASCE 38-22 and LADOTD requirements. At the time of award, this was one of the larger SUE projects in LADOTD history spanning 8 miles of Interstate 10 in Calcasieu Parish through a heavily congested manufacturing corridor. Led and supported utility coordination efforts, including the development of a conflict matrix and conflict resolution plans.
05/21 - 10/23	S.P. No. 44-14661, IDIQ SUE Services Statewide; LADOTD; Statewide, LA - Served as Project Manager and Engineer of Record, supporting 15 separate task orders involving Subsurface Utility Engineering (SUE) and utility coordination. Responsibilities included overseeing and delivering Quality Level B and Quality Level A SUE services in accordance with project-specific scopes. Conducted comprehensive QA/QC reviews of topographic survey data submitted to LADOTD to verify adherence to ASCE 38-02 guidelines. Additionally, evaluated and guided all utility coordination processes, including the development of conflict matrices and conflict resolution plans.
05/23 - Ongoing	S.P. No. 44-25511, IDIQ SUE Services Statewide; LADOTD; Statewide, LA - Provide Project Management and serve as Engineer of Record, supporting multiple task orders involving Subsurface Utility Engineering (SUE). Oversee and deliver Quality Level B and Quality Level A SUE services in accordance with task order requirements. Perform QA/QC reviews of topographic surveys to ensure compliance with LADOTD requirements and ASCE 38-22 standards.
◆ Road Design IDIQ project	

16. Staff Experience

Firm employed by:  **T. BAKER SMITH**



Name	Andrée Cortez, PE, PMP			Years of relevant experience with this employer	14
Title	Chief Operations Officer			Years of relevant experience with other employer(s)	12
Degree(s) / Years / Specialization				Bachelor of Science / 1999 / Civil Engineering	
Active registration number / state / expiration date				PE.31523 / Louisiana / 03.31.2027	
Year registered		2004	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities: Supervisor Engineer. Andrée will provide QA/QC expertise.					
Andrée Cortez, PE, PMP is Chief Operations Officer at TBS with over 26 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).			
03/23 - Ongoing		◆ Contract 44-24928, IDIQ Contract for Roadway Design Services; LADOTD; Statewide – Principal, QA/QC Lead. Andree provides executive oversight and serves as QA/QC Manager for a statewide IDIQ contract supporting roadway design services across multiple task orders. She ensures consistent application of QA/QC procedures and adherence to DOTD standards across concurrent projects and disciplines. She maintains quality, consistency, and reliability in deliverables while supporting efficient program-wide execution.			
11/23 - Ongoing		◆ S.P. No. H.015576, LA 447 & LA 1025: Roundabout; LADOTD; Livingston Parish, LA – Principal, QA/QC Lead. Andrée serves as QA/QC Lead for the LADOTD Roadway Design Services Statewide IDIQ, including the LA 447 & LA 1025 Roundabout task order. She oversees QA/QC procedures, staffing, and interdisciplinary coordination for this multi-disciplinary project, ensuring that survey and design efforts are aligned and that deliverables meet LADOTD standards. Her leadership helps maintain consistency across task orders while supporting efficient delivery under the IDIQ framework.			
02/17 - 03/23		S.P. No. H.011152, I-12: US 190 to LA 59; LADOTD; St. Tammany Parish, LA – Principal, QA/QC Lead. Andrée oversaw all bridge design tasks for the widening of I-12 bridges along a four-mile corridor. She ensured technical accuracy and constructability through direct oversight of design development, supporting the successful delivery of a complex, high-traffic infrastructure improvement.			
02/20 - 12/22		S.P. No. H.012812, US 190 at Northshore and Camp Villere; LADOTD; St. Tammany Parish, LA – Principal, QA/QC. Andrée managed and coordinated the project team while serving as QA/QC Lead, providing oversight for all deliverables to ensure quality and client satisfaction. She maintained accountability across project team and ensured that project outputs met LADOTD expectations through structured quality control processes and team coordination.			

16. Staff Experience: Andrée Cortez, PE, PMP | T. Baker Smith, LLC - continued

03/17 - 04/23	S.P. No. H.013116, LA 20 Widen: LA 307 - S. Vacherie; LADOTD; St. James & Lafourche Parishes, LA - Principal, QA/QC Lead. Andrée supervised roadway and bridge design for this widening project, including development of split-phase construction sequencing. She provided QA/QC oversight for superstructure and substructure design, foundation plans, and roadway elements, ensuring that complex phasing and design components were coordinated and constructible.
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 serves as QA/QC Lead for this large-scale, multi-project program involving 87 bridge replacements across multiple LADOTD districts. She provides oversight for all civil engineering tasks, including coordination of survey, design, and construction documentation. Her role includes direct supervision of roadway and bridge design efforts, ensuring consistency, quality, and efficient delivery across a high volume of concurrent projects.
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 serves as QA/QC Lead for this federally funded, multi-project bridge replacement program. She oversees all civil engineering tasks and manages coordination between survey, environmental, and engineering teams, ensuring alignment across disciplines and consistent delivery of high-quality design packages.
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. Andrée served as supervising engineer for preliminary and final design of a 5.5-mile, four-lane rural arterial roadway. She led development of horizontal and vertical alignments, drainage design, and intersection features, while also providing final QA/QC review of plans, cost estimates, and calculation packages to ensure completeness and accuracy.
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 serves as QA/QC Lead for this intersection improvement project, ensuring implementation of internal quality procedures and successful delivery to the City-Parish. She oversees staffing across multiple disciplines and coordinates with subconsultants, reinforcing consistency and accountability throughout project execution.
01/25 - Ongoing	◆ S.P. No. H.015587, LA 3211 @ Yokley Road Roundabout; LADOTD; St. Mary Parish, LA - Principal, QA/QC Lead. Andrée serves as the QA/QC Lead for this single-lane roundabout project at the intersection of LA 3211 and Yokley Road. She oversees all civil engineering tasks and manages coordination between disciplines (survey was completed under contract 44-21973). She also provides QA/QC review of deliverables to ensure that project outputs meet LADOTD expectations through structured quality control processes and team coordination.
◆ Road Design IDIQ project	

16. Staff Experience

Firm employed by:  **T. BAKER SMITH**



Name	Kenny Belou, PE			Years of relevant experience with this employer	4
Title	Engineering Lead Professional, Transportation			Years of relevant experience with other employer(s)	17
Degree(s) / Years / Specialization				Bachelor of Science / 2009 / Civil Engineering	
Active registration number / state / expiration date				PE.38850 / Louisiana / 09.30.2026	
Year registered	2014	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities: Supervisor Engineer. Kenny will serve as overall Project Manager for the project and satisfies MPR #2 & #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 over 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 for this statewide IDIQ contract, currently supporting five active task orders with an additional task order in negotiation. In this role, he leads task order development and execution, including defining scopes, preparing fee estimates, and establishing schedules to support LADOTD’s project delivery needs. He oversees project activities across multiple concurrent efforts, coordinating closely with LADOTD staff, internal teams, and subconsultants to ensure alignment and responsiveness. Kenny manages budgets and schedules at both the task order and contract level while maintaining consistent delivery of high-quality design packages. His experience includes managing multiple concurrent task orders under this contract and supporting delivery in accordance with LADOTD processes and requirements.				
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 managed the design and delivery of the asymmetrical widening of 2.7 miles of LA 20 to add 8-foot shoulders near Vacherie, Louisiana. As EOR, he was responsible for roadway design including horizontal and vertical alignments, drainage systems (subsurface and open ditch), cross sections, and permanent signing and pavement markings. He performed quality control review of bridge plans to ensure compliance with LADOTD standards and coordinated design efforts with an adjacent in-construction state project within the corridor. Kenny coordinated with LADOTD project management, pavement and hydraulics sections, and subconsultants to maintain alignment with project requirements. He also oversaw the design of utility relocations along the corridor, delivered as a separate project through St. James Parish.				
11/23 - Ongoing	◆ S.P. No. H.015576, LA 447 & LA 1025: Roundabout; LADOTD; Livingston Parish, LA – Supervisor Engineer. Kenny supports delivery of this roundabout project in Livingston Parish as a task order under the LADOTD Roadway Design Services IDIQ contract. In this role, he is responsible for overseeing project execution, including quality assurance and quality control, coordination across disciplines and maintaining schedule and deliverable expectations. He manages project activities in coordination with LADOTD staff and the design team to ensure alignment with project requirements. Final Plans are anticipated to be submitted in Q2 2026.				

16. Staff Experience: Kenny Belou, PE | T. Baker Smith, LLC - continued

10/24 - 09/25	◆ S.P. No. H.015721, LA 30: Roundabout @ St Elizabeth/ S Penn; LADOTD; Ascension Parish, LA - Supervisor Engineer. Kenny supported execution of this roundabout project in Ascension Parish as a task order under the LADOTD Roadway Design Services IDIQ contract. He oversaw key aspects of project delivery, including QA/QC processes, interdisciplinary coordination, and adherence to schedule and deliverable requirements. He worked with the project team to maintain alignment with LADOTD expectations throughout design development. Work is currently suspended to allow for scope modification and stakeholder coordination prior to resuming design efforts.
07/25 - 09/25	◆ S.P. No. H.015308, I-49: I-10 to St. Landry Parish Line; LADOTD; Lafayette Parish, LA - Supervisor Engineer. Kenny supported the design and delivery of this pavement preservation project as a task order under the LADOTD Roadway Design Services IDIQ contract. The project included milling, patching, and overlay of approximately 9 miles of interstate, along with guardrail replacement and rehabilitation of concrete sections. He oversaw key aspects of project execution, including QA/QC, interdisciplinary coordination, and adherence to schedule requirements, and assisted with survey deliverables (performed under Contract 44-21973). Kenny ensured delivery of plans within a 45-day schedule to meet LADOTD's expedited project needs.
05/23 - Ongoing	Contract 44-25027, Infrastructure Investment and Jobs Act (IIJA) Off System Bridge Program District 08; LADOTD; District 08, LA - Supervisor Engineer. Kenny supports delivery of this multi-project bridge replacement program, which includes 12 off-system bridges and their adjacent roadways throughout LADOTD District 08. Bridge lengths range from approximately 40 to 135 feet and include a variety of structure types such as cross drains, box culverts, and reinforced concrete slab span bridges. He oversees contract and schedule execution across multiple concurrent projects and is responsible for quality control of all design elements, including bridge, roadway, and hydraulic components. Kenny coordinates with internal task managers, LADOTD project management, District and Area engineers, and subconsultants to ensure timely and complete deliverables across the program.
10/22 - 12/22	S.P. No. H.012812, US 190 at Northshore and Camp Villere; LADOTD; St. Tammany Parish, LA - Supervisor Engineer. Kenny provided engineering support for this project, which included a multi-lane roundabout at US 190 and Northshore Boulevard and a single-lane roundabout at US 190 and Camp Villere Road. He performed quality control reviews of plans, design criteria, and project calculations, and coordinated with subconsultants and LADOTD on deliverables. Kenny played a key role in developing construction sequencing for complex drainage and roadway improvements, maintaining traffic through the heavily traveled US 190 corridor during construction.
01/25 - Ongoing	◆ S.P. No. H.015587, LA 3211 @ Yokley Road Roundabout; LADOTD; St. Mary Parish, LA - Supervisor Engineer. Kenny supports delivery of this roundabout project as a task order under the LADOTD Roadway Design Services IDIQ contract. He oversees key aspects of project execution, including QA/QC, interdisciplinary coordination, and adherence to schedule and deliverable requirements. The project includes development of roadway geometry, drainage improvements, and traffic control features associated with the roundabout. Kenny works with the project team and LADOTD to maintain alignment with project requirements and ensure consistent, high-quality deliverables.
04/15 - 02/17 *	S.P. No. H.007855, LA 431 at LA 934 Intersection Improvements; LADOTD; Ascension Parish - Lead Project Engineer. Kenny served as Lead Project Engineer for this urban intersection improvement project in Ascension Parish, which included roadway widening, addition of left turn lanes on LA 431, a right turn lane on LA 934, and new subsurface drainage at the intersection. He was responsible for design of roadway geometry, subsurface drainage systems, cross drain analysis, pavement markings, signing layout, and construction sequencing.
◆ Road Design IDIQ project * Previous Employer	

16. Staff Experience

Firm employed by:



T. BAKER SMITH



Name	Kelly Radecker, PE			Years of relevant experience with this employer	7
Title	Lead Transportation Engineer, Roads			Years of relevant experience with other employer(s)	5
Degree(s) / Years / Specialization				Bachelor of Science / 2014 / Civil Engineering	
Active registration number / state / expiration date				PE.43919 / Louisiana / 03.31.2028	
Year registered	2019	Discipline	Civil Engineering		
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 served as Lead Roadway Engineer for the design and plan preparation of an urban multi-lane roundabout at US 190 and Northshore Boulevard and a single-lane roundabout at US 190 and Camp Villere Road. She was responsible for roadway design including horizontal and vertical alignments, roundabout geometrics, drainage systems (subsurface and open ditch), typical sections, sequence of construction, and quantity take-offs. She prepared design reports and cost estimates and coordinated environmental efforts, including public meeting exhibits. Kelly also provided QA/QC of subconsultant deliverables, including traffic signal design and signing and striping plans.				
11/23 – Ongoing	◆ S.P. No. H.015576, LA 447 & LA 1025: Roundabout; LADOTD; Livingston Parish, LA – Engineer of Record. Kelly serves as Engineer of Record for the design and plan preparation of an urban single-lane roundabout at the intersection of LA 447 and LA 1025 as a task order under the LADOTD Roadway Design Services IDIQ contract. She is responsible for overall project execution including development of preliminary layouts, defining project limits, and roadway design elements such as horizontal and vertical alignments, roundabout geometrics, AutoTURN movements, drainage systems (subsurface and open ditch) typical sections, sequence of construction, and quantity take-offs. Kelly leads preparation of design report forms and cost estimates and coordinates environmental efforts, including development of exhibits, public meeting materials, and participation in stakeholder coordination and attendance of the public meeting. She supports scheduling and coordination of public meetings and presentations in accordance with LADOTD environmental requirements. Kelly coordinates with LADOTD and subconsultants to maintain alignment with project requirements and schedule.				
03/24 – 02/26	S.P. No. H.015554, Loyola Drive Resurfacing; City of Kenner, LA – Engineer of Record. Kelly serves as Lead Roadway Engineer for this pavement preservation project. She is responsible for plan production, quantity calculations, and cost estimates for mill and overlay improvements, curb ramp upgrades, and pedestrian features. She coordinates with LADOTD, the City of Kenner, and subconsultants to ensure project delivery aligns with program requirements.				

16. Staff Experience: Kelly Radecker, PE | T. Baker Smith, LLC - continued

01/25 - Ongoing	◆ S.P. No. H.015587, LA 3211 @ Yokley Road Roundabout; LADOTD; St. Mary Parish, LA – Engineer of Record. Kelly serves as the Lead Roadway Engineer and Engineer of Record for this concrete, single-lane roundabout at the intersection of LA 3211 and Yokley Road as a task order under the LADOTD Roadway Design Services IDIQ contract. Designed as a task order under the LADOTD Roadway Design Services Statewide IDIQ, the project includes slip lanes at all four legs and ties into existing four-lane divided median sections on LA 3211. Kelly is responsible for full roadway design and plan development, including horizontal and vertical alignments, roundabout geometry, AutoTURN analyses, joint layouts, drainage systems (subsurface and open ditch) typical sections, and construction phasing. Kelly leads preparation of design report forms and cost estimates and coordinates environmental efforts, including development of exhibits, public meeting materials, and participation in stakeholder coordination and attendance of the public meeting. She also supported review of existing drainage mapping to assist survey development and deliverables.
06/25 – 02/26	◆ S.P. No. H.016095, LA 70 Rehabilitation; LADOTD; St. Mary Parish, LA – Project Engineer. Kelly provided independent QA/QC review of subsurface drainage design for this urban roadway rehabilitation project as a task order under the LADOTD Roadway Design Services IDIQ contract. She coordinated with the Engineer of Record to ensure compliance with LADOTD hydraulic requirements and reviewed plans and supporting calculations for accuracy and completeness.
05/19-03/23	S.P. No. H.011152, I-12: US 190 to LA 59; LADOTD; St. Tammany Parish, LA – Project Engineer. Kelly served as the Project Engineer for the design and plan development for signing and pavement marking improvements along I-12 between US 190 and LA 59. She developed signing layout plans, including ground-mounted and overhead sign support locations, and coordinated guardrail design associated with sign installations. Kelly prepared sign shop drawings for non-standard signs using SignCAD, developed clearance diagrams for overhead structures, and completed the Engineering Record of Decision Document (ERDD).
01/16 – 05/19*	S.P. No. H.002424, LA 70: Sunshine Bridge – LA 22; LADOTD; St. James Parish, LA – Project Engineer. Kelly supported design and plan preparation for the widening of approximately 4 miles of LA 70 from the Sunshine Bridge to LA 22, expanding the corridor from two lanes to a four-lane divided roadway. She assisted in development of roadway design elements including typical sections, median layouts, and access management features such as median openings and J-turns. Kelly contributed to plan production and coordination with the project team to support delivery in accordance with LADOTD standards and requirements.
12/23 – Ongoing	S.P. No. H.015555, LA 1077 / Brewster Road Roundabout; St. Tammany Parish Government; St. Tammany Parish, LA – Engineer of Record. Kelly leads roadway design and plan preparation for this roundabout project. She is responsible for development of roadway geometry, AutoTURN analyses, drainage systems (subsurface and open ditch), typical sections, quantity take-offs, and construction sequencing. Kelly leads preparation of design report forms and cost estimates and coordinates environmental efforts, including development of exhibits, public meeting materials, and participation in stakeholder coordination and attendance of the public meeting. She supports scheduling and coordination of public meetings and presentations in accordance with LADOTD environmental requirements.
09/25-Ongoing	◆ S.P. No. H.010795, LA 42: Roundabout at Joe Sevario Road; LADOTD; Ascension Parish, LA – Engineer of Record. Kelly serves as Engineer of Record for the design and plan preparation of an urban single-lane roundabout at the intersection of LA 42 and Joe Sevario Road as a task order under the LADOTD Roadway Design Services IDIQ contract. She is responsible for overall project execution including development of preliminary layouts, defining project limits, and roadway design elements such as horizontal and vertical alignments, roundabout geometrics, drainage systems (subsurface and open ditch), AutoTURN movements, typical sections, sequence of construction, and quantity take-offs. Kelly coordinates with LADOTD and subconsultants to maintain alignment with project requirements and schedule.
◆ Road Design IDIQ project * Previous Employer	

16. Staff Experience

Firm employed by:



T. BAKER SMITH



Name	Brady Smith, PE, PMP			Years of relevant experience with this employer	4
Title	Project Manager, Transportation			Years of relevant experience with other employer(s)	6
Degree(s) / Years / Specialization				Bachelor of Science / 2016 / Civil Engineering	
Active registration number / state / expiration date				PE.45362 / Louisiana / 09.30.2027	
Year registered	2021	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities: Engineer. Brady will provide roadway engineering services.					
Brady Smith, PE serves as a project manager for projects that include roadway design, bridge replacements, hydrologic and hydraulic analysis, and drainage design. Brady gained valuable transportation experience while employed by LADOTD. He has experience in a wide variety of LADOTD projects including bridge replacements, bridge inspections, bridge load ratings, roundabouts, interstate ramps, and roadway widening. Brady is experienced in AASHTO and LADOTD's Geometric Design Guidelines as well as Bentley InRoads, MicroStation, AutoTURN, Torus, GeoHECRAS, and LADOTD's HYDRWIN programs. Brady has completed CPTP SCS Cybersecurity WBT training as required by LADOTD and is a certified ATSSA Traffic Control Supervisor (TCS).					
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).				
07/25 – 09/25	◆ S.P. No. H.015308, I-49: I-10 to St. Landry Parish Line; LADOTD; Lafayette Parish, LA – Engineer of Record. Brady served as the lead engineer for the design and plan production of this pavement preservation project as a task order under the LADOTD Roadway Design Services IDIQ contract. The project included milling, patching, and overlay of approximately 9 miles of interstate, along with guardrail replacement and rehabilitation of concrete sections. He was responsible for roadway design elements including guard rail design and cost estimates and assisted with survey deliverables (performed under Contract 44-21973). Brady ensured delivery of plans within a 45-day accelerated schedule to meet LADOTD's expedited project needs.				
09/24 – Ongoing	◆ S.P. No. H.015721, LA 30: Roundabout @ St Elizabeth/ S Penn; LADOTD; Ascension Parish, LA – Engineer of Record. Brady serves as Engineer of Record for this urban multi-lane roundabout project delivered as a task order under the LADOTD Roadway Design Services IDIQ contract. He is responsible for overall project execution including preliminary schematic layout, defining project limits, and roadway design elements such as horizontal and vertical alignments, roundabout geometrics, AutoTURN analyses, typical sections, construction phasing, and quantity take-offs. He leads preparation of design report forms and cost estimates and supports environmental coordination, including development of exhibits for public meetings and stakeholder coordination.				
05/23 – Ongoing	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 manages delivery of multiple bridge replacement projects under this program including development of project schedules, subconsultant coordination, and manhour estimation. He leads roadway and bridge design including horizontal and vertical alignments, bridge hydraulic design, cross sections, guardrail calculations, and cost estimates. He oversees plan production, QA/QC, and development of project documentation including Design Report Forms, Bridge and Hydraulic Design Criteria, Design Exceptions, and Design Waivers while coordinating with LADOTD and stakeholders across multiple concurrent projects.				

16. Staff Experience: Brady Smith, PE, PMP | T. Baker Smith, LLC – continued

03/23 – 07/23	S.P. No. H.013116, LA 20 Widen: LA 307 – S. Vacherie; LADOTD; St. James & Lafourche Parishes, LA – Project Engineer. Brady supported delivery of this roadway widening project involving asymmetrical widening of approximately 2.7 miles of LA 20 to add 8-foot shoulders. He led final QA/QC review and implementation of comments for construction plans, including horizontal and vertical geometry, drainage design, cross sections, and signing and pavement markings, ensuring compliance with LADOTD standards.
02/22 – Ongoing	Contract 44-19336, Rural Bridge Replacement Initiative (Phase II); LADOTD; Multiple Districts – Engineer of Record. Brady serves as lead engineer for design and plan production of multiple bridge replacements across north Louisiana. He is responsible for roadway and bridge design elements including alignment, hydraulics, cross sections, guardrail design, and cost estimates. He performs load rating analysis and provides QA/QC for additional structures, and oversees development of environmental deliverables and project documentation including design reports and hydraulic criteria.
07/24 – Ongoing	23-EN-HC-0029, Highland Road at Pecue Lane; City of Baton Rouge, East Baton Rouge Parish, LA – Project Manager / Engineer of Record. Brady manages project execution including schedule development, stakeholder coordination, and subconsultant management for this intersection improvement project. He has led development of the Design Study, including traffic analysis, environmental documentation, drainage mapping, and right-of-way mapping, and will serve as Engineer of Record for final design and plan production.
10/23 – Ongoing	S.P. No. H.012864, Carmel Drive Sidewalks; Lafayette Consolidated Government; Lafayette Parish, LA – Project Manager / Engineer of Record. Brady leads design and plan production for approximately 0.7 miles of ADA-compliant sidewalks. He is responsible for development of roadway and pedestrian design elements including alignments, drainage, cross sections, and cost estimates, ensuring compliance with local and LADOTD standards.
09/22 – Ongoing	Eagle's Nest Ct. Bridge Rehabilitation; Terrebonne Parish, LA – Project Manager. Brady leads inspection, analysis, and rehabilitation design for this bridge structure. He served as Engineer of Record for bridge inspection and load rating analysis and continues to lead design development and construction plans for rehabilitation improvements, coordinating with stakeholders to maintain project delivery.
04/17 – 02/19*	S.P. No. H.010124, LA 16: Roundabout @ LA 447; LADOTD; Livingston Parish, LA – Project Engineer. Brady supported design and plan production for this roundabout project including roadway geometry, drainage design, construction phasing, traffic control, right-of-way determination, and cost estimation, contributing to successful project delivery.
01/17 – 02/19*	S.P. No. H.008312, LA 1042 Bridges Near Greensburg; LADOTD; St. Helena Parish, LA – Project Engineer. Brady supported design and plan production for bridge replacement projects including roadway geometry, diversion road design, construction phasing, traffic control, and cost estimation. The project included replacement of multiple timber trestle bridges with concrete structures while maintaining traffic through diversion routes.
◆ Road Design IDIQ project * Previous employer	

16. Staff Experience

Firm employed by:



T. BAKER SMITH



Name	Daniel Binet, PE			Years of relevant experience with this employer	13
Title	Lead Transportation Engineer, Bridges			Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization				Bachelor of Science / 2014 / Civil Engineering	
Active registration number / state / expiration date				PE.42997 / Louisiana / 03.31.2027	
Year registered	2018	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities: Engineer. Daniel will provide roadway engineering services and lead bridge design services for the project.					
Daniel Binet, PE is the Lead Transportation Engineer, Bridges at TBS with over 13 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.					
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).				
04/25 - 03/26	◆ S.P. No. H.016095, LA 70 Rehabilitation; LADOTD; St. Mary Parish, LA - Engineer of Record. Daniel served as Engineer of Record for this roadway rehabilitation project in St. Mary Parish, delivered as a task order under the LADOTD Roadway Design Services IDIQ contract. In this role, he was responsible for overall design development and ensuring compliance with LADOTD standards across all plan components. He maintained direct communication with the LADOTD Project Manager throughout design, coordinating on project requirements, schedules, and deliverables to support consistent and timely plan development.				
05/24 - Ongoing	◆ S.P. No. H.015576, LA 447 & LA 1025: Roundabout; LADOTD; Livingston Parish, LA - QA/QC Reviewer. Daniel performed quality assurance and quality control reviews of plan sheets, providing independent technical review to ensure compliance with LADOTD design guidelines and plan production standards. He applied T. Baker Smith's internal QA/QC procedures, consistent with DOTD requirements, to review and finalize design components, cost estimates, and plan submittals.				
01/14 - 06/21	S.P. No. H.004113, LA 3241 (LA 435 to LA 40/41); LADOTD; St. Tammany Parish, LA - Project Engineer. Daniel assisted with roadway design for this 5.5-mile, four-lane rural arterial project from LA 435 to Bush, Louisiana. His responsibilities included roadway geometrics, hydraulic design, quantity calculations, and cost estimate review. He also supported plan production and coordinated with the design team to advance project development.				
06/13 - 04/16	07-EXT-22, Bayou Gardens Blvd. Extension: LA 660 to LA 316; Terrebonne Parish Government; Terrebonne Parish, LA - Project Engineer. Daniel provided roadway design for this 1.6-mile, four-lane roadway extension (UA-2) in Houma, Louisiana. The project included signal upgrades and turn lanes along LA 660 and LA 316. He supported topographic surveying and performed roadway design including drainage, geometrics, maintenance of traffic, utility coordination, and plan production.				
◆ Road Design IDIQ project					

16. Staff Experience

Firm employed by:  **T. BAKER SMITH**



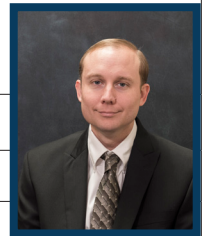
Name	Daniel Fontenelle, PE			Years of relevant experience with this employer	5
Title	Project Engineer, Transportation			Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization				Bachelor of Science / 2021 / Civil Engineering	
Active registration number / state / expiration date				PE.50693 / Louisiana / 03.31.2028	
Year registered	2025	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities: Engineer. Daniel will assist with roadway design for the project.					
Daniel Fontenelle, EI has over three years of experience in civil engineering, with expertise in roadway design, particularly in the development of suggested sequence of constructions. He is proficient in MicroStation and utilizes GeoHECRAS, STAAD, BrR, LEAP Bridge programs.					
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 – Project Engineer. Daniel serves as the project engineer for the design and plan preparation of an urban single lane roundabout at the intersection of LA 447 and LA 1025. He designs several roadway elements including the H&V alignments, roundabout geometrics, AutoTURN movements, typical sections, sequence of construction, pay item compilation and quantity take-offs. Daniel has also assisted in creating design report forms.				
07/21 – 04/23	S.P. No. H.013116, LA 20 Widen: LA 307 – S. Vacherie; LADOTD; St. James & Lafourche Parishes, LA – Project Engineer. Daniel assisted in plan and detail development, quantifying bridge & roadway elements, & reviewing structural drawings.				
05/23 - 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 - Ongoing	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.				
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.				
◆ Road Design IDIQ project					

16. Staff Experience

Firm employed by:



T. BAKER SMITH



Name	Doyle Paul Carroll, PE			Years of relevant experience with this employer	9
Title	Senior Project Engineer			Years of relevant experience with other employer(s)	13
Degree(s) / Years / Specialization				Bachelor of Science / 2006 / Civil Engineering Bachelor of Science/ 2003 / Mechanical Engineering	
Active registration number / state / expiration date				PE.33902 / Louisiana / 09.30.2026	
Year registered	2021	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities: 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 desiredlevel of flood reduction.					
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
10/25 - Ongoing	OLHC FY26 Bridge Bundle Program; LADOTD; Louisiana – Hydraulics Lead. The overall project scope includes the replacement of multiple off-system bridges throughout Louisiana. Paul performed hydraulic modeling and design in accordance with LADOTD requirements, including drainage evaluations, structure sizing, and scour analysis. He prepared hydraulics reports, bridge opening sketches, and hydraulic summary tables, and coordinated with the PMC to address comments and obtain approval. Key sites include LA 36 over Creek, LA 1071 over Creek, LA 995 over False Branch, and LA 444 over Bayou Barbary.				
02/21 - 12/22	S.P. H.012812 US 190 at Northshore and Camp Villere, LADOTD, St. Tammany Parish, LA – Project Engineer. Developed a detailed drainage model, coordinated technical requirements with project engineers, delivered model results, and conducted an on-site field visit to verify drainage conditions.				
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.				
11/18 - 08/19	S.P. No. H.011152, I-12 Widening (US 190 to LA 59), LADOTD, St. Tammany Parish, LA – Engineering Support. Assisted with 11/18 - 08/19 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				

16. Staff Experience: Doyle Paul Carroll, PE | T. Baker Smith, LLC - continued

	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.
06/17 - 08/18	2017-032-RBP, West Esplanade Avenue Restoration Eastbound, Tartan Drive To Haring Road, Jefferson Parish Government, Jefferson Parish, LA - Project Engineer. Designed subsurface drainage network along the sidewalk for the reconstruction design of approximately 2,650 linear feet of two-lane concrete roadway. Also assisted in plan production and bidding process.
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.
06/11 - 06/12*	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.
06/13 - 08/14*	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.
10/20 - 07/22	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.
07/20 - 08/24	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.
06/20 - 04/22	Amazon Distribution Center; Scannell Properties, LLC; Carencro, LA - Drainage Engineer. Paul provided engineering services for the 150-acre site design supporting the 1,080,000 square foot facility with 1,000 passenger vehicle parking spaces and 300 truck trailer stalls. This work included off-site road improvements, drainage design of site including 40 acres of detention ponds, on-site and off-site drainage modeling in SWMM, a no flood rise modeling in HEC-RAS, sewer design including five lift stations and a force main, site permitting, pavement design, and materials submittal reviews.

*previous employer

16. Staff Experience

Firm employed by:  T. BAKER SMITH					
Name	Alyssa Helwig, EI		Years of relevant experience with this employer		1
Title	Engineer Intern		Years of relevant experience with other employer(s)		1
Degree(s) / Years / Specialization		Bachelor of Science / 2024 / Civil Engineering			
Active registration number / state / expiration date		EI.35965 / LA / 09/30/2027			
Year registered	2025	Discipline	Civil Engineering Intern		
Contract role(s) / brief description of responsibilities: Engineer Intern. Alyssa will assist with roadway design for the project.					
Alyssa Helwig, EI 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.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	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	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.				
◆ Road Design IDIQ project					

16. Staff Experience

Firm employed by:



T. BAKER SMITH



Name	Lisa Osborne	Years of relevant experience with this employer	12
Title	Senior Project Designer	Years of relevant experience with other employer(s)	33
Degree(s) / Years / Specialization			
Active registration number / state / expiration date			
Year registered		Discipline	
Contract role(s) / brief description of responsibilities: Senior Technician. Lisa will serve as Senior Project/CAD Designer.			
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.		
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.		
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.		

16. Staff Experience: Lisa Osborne | T. Baker Smith, LLC - continued

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.
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.
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.
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.
◆ Road Design IDIQ project	

16. Staff Experience

Firm employed by:



T. BAKER SMITH

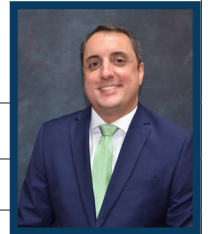


Name	Jaymin Lyons	Years of relevant experience with this employer	<1
Title	Engineer Intern	Years of relevant experience with other employer(s)	3
Degree(s) / Years / Specialization		Master of Science / 2025 / Engineering Management Bachelor of Science/2024/ Civil Engineering	
Active registration number / state / expiration date			
Year registered		Discipline	
Contract role(s) / brief description of responsibilities: Technician. Jaymin will assist with roadway design for the project.			
Jaymin Lyons is a detail-oriented Engineer Intern with experience in marine equipment solutions, rigging engineering, structural design, fabrication support, and field-based problem solving. Since joining TBS, he has supported LADOTD and local agency roadway/bridge projects by producing plan sets, assistance with geometric layouts for intersections/roundabouts, addressing revisions through submittal cycles, and completing QA/QC processes to meet standards and schedules.			
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).		
11/2025- Ongoing	◆ LA 447 & LA 1025: Roundabout; LADOTD; Livingston Parish – Technician. Completed design review documentation and supported pavement marking, SEQ, and splitter-island layout updates. Performed extensive markups, revisions, plotting, and graphical layout development. Assisted in refining tables, correcting plan discrepancies, and preparing updated design sheets to ensure accuracy, clarity, and compliance with project standards.		
11/2025- Ongoing	◆ LA 70 Rehab: Marguerite St-US 90; LADOTD; St. Mary Parish – Technician. Performed right of way revisions, developed graphical grades, and completed detailed callouts, scale adjustments, and markups. Supported QA/QC of graphical grade sheets and title sheets to ensure accuracy and consistency across project deliverables. Contributed to sheet revisions and documentation updates to maintain high quality engineering standards.		
12/2025 - Ongoing	◆ LA 3211 @ Yokley Road Roundabout; LADOTD; St. Mary Parish – Technician. Assisted with permit coordination and public engagement, produced gas line cross-sections, and developed temporary erosion control sheets with detailed quantities. Supported design accuracy through revisions, markups, and documentation updates, contributing to efficient permitting, utility coordination, and construction-ready environmental compliance materials.		
01/2026 - Ongoing	◆ LA 42: Roundabout at Joe Sevario Rd; LADOTD; Ascension Parish – Technician. Supported roadway design development by creating TBM sheets, title sheets, and profiles; performing geometric layout revisions; completing plan and profile markups; and assisting with QA/QC reviews. Contributed to cost estimation, sheet backchecks, and coordination of action items to ensure accurate and timely project deliverables.		
11/2025- Ongoing	◆ IJA Off-Sys Brs Replacement Program; LADOTD; District 08 – Technician. Executed extensive design markups, revisions, and QA/QC across roadway plans, erosion control sheets, pavement markings, bridge details, cross-sections, and alignment updates. Prepared calculation books, submittal packages, SWPPP forms, detour maps, and signage details.		

◆ Road Design IDIQ project

16. Staff Experience

Firm employed by: **TBS T. BAKER SMITH**



Name	Jean Reulet, III, PLS			Years of relevant experience with this employer	5
Title	Survey Lead Professional, Transportation			Years of relevant experience with other employer(s)	13
Degree(s) / Years / Specialization			Bachelor of Science / 2011 / Geomatics		
Active registration number / state / expiration date			PLS.5145 / Louisiana / 03.31.2028		
Year registered	2015	Discipline	Professional 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.					
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 12 task orders (H.009892, H.014414, H.015587, H.016324, H.016326, H.014308, H.015308, H.015449, H.016322, H.016323, H.016333) with one more currently active (H.011242).				
11/23 – 06/24 (survey complete)	◆ S.P. No. H.015576, LA 447 & LA 1025: Roundabout; LADOTD; Livingston Parish, LA – Lead Professional/Surveyor of Record. Responsible for staff oversight and coordination, QAQC, data review, and deliverables preparation. Performed Topographic survey for the design and construction of a roundabout at the intersection LA 447 and LA 1025 near Walker, Louisiana.				
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.				
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.				
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,				

16. Staff Experience: Jean Reulet, III, PLS | T. Baker Smith, LLC - continued

	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 was 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.
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 was 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.
12/23 - 04/24	S.P. No. H.015555 LA 1077 & Brewster Rd Roundabout; LADOTD / St. Tammany Parish; Madisonville, LA – Surveyor of Record. Oversaw the completion of a topographic survey for the design and construction of a roundabout. Coordinated with survey crews and project technicians throughout the collection and review of topographic data and utility information. Performed QAQC and Deliverables preparation.
08/22 - 01/26	S.P. No. H.014918 LA 73 Roundabout at Bluff Road Connector; LADOTD/Ascension Parish; Ascension Parish, LA – Surveyor of Record. Responsible for field crew oversight, data processing and review, and deliverables preparation. Performed Topographic Survey, Property Surveys, and Right-of-Way Mapping for the design and construction of a Roundabout at the intersection of LA 73 and the proposed Bluff Road Connector.
09/22 - 06/23	S.P. No. H.015405, Keller Street Bridge Replacement; St. Tammany Parish Government; St. Tammany Parish, LA – Surveyor of Record. Performed field crew coordination, data processing, project QA/QC and management for Topographic Survey for this bridge replacement project.
008/19 - 11/19*	SP. No. H.005121.5 LA 1 / LA 415 Connector; LADOTD; West Baton Rouge Parish, LA – Senior Project Manager. Responsible for field crew oversight, data processing and review, and deliverables preparation. Performed Topographic survey for construction of a connector Road between LA 415 and LA 1. This project included a hydrographic Survey of a portion of the Intracoastal Waterway.
02/17 - 04/18*	H.004987 US 190 Collins Blvd. Widening; LADOTD; St. Tammany Parish, LA – Surveyor of Record. Performed a Topographic Survey for the widening of approximately 3 miles of US 190 in St. Tammany Parish, LA including the replacement of a bridge over the Bogue Falaya River. Coordinated with field crews, technicians, and Subsurface Utility Engineer. Provided QAQC and assisted in Deliverables preparation.
◆ Road Design IDIQ project * Previous employer	

16. Staff Experience

Firm employed by:



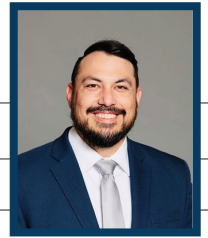
T. BAKER SMITH



Name	Jeremy Cormier, PLS		Years of relevant experience with this employer	1
Title	Project Manager, Survey		Years of relevant experience with other employer(s)	10
Degree(s) / Years / Specialization			Bachelor of Science / 2008 / Business Management	
Active registration number / state / expiration date			PLS. 5342 / Louisiana / 9/30/2026	
Year registered	2024	Discipline	Professional Land Surveyor	
Contract role(s) / brief description of responsibilities: Surveyor. Jeremy will provide survey services for this project.				
Jeremy Cormier, PLS has experience in managing field crews and performing project management for numerous LADOTD Topographic Surveys. He has performed CAD work and assisted in project management over 10 task orders under 3 separate Topographic IDIQ Contracts with LADOTD. Mr. Cormier will serve as Topographic Task Lead during this contract, and in that role he will assist the Project Manager in supervising all field and office work performed on task orders. He will also assist the Project Manager in estimating task orders and producing project deliverables ahead of any project deadlines. Mr. Cormier will be responsible for performing the initial layer of QA/QC through all phases of each task order, including the final project deliverables. His responsibilities also include training both office and field staff to ensure LADOTD standards are met on a task order.				
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).			
09/25 - Ongoing	OLHC Bridge Bundle 8; Office of Louisiana Highway Construction; Statewide, Louisiana - Project Manager. T. Baker Smith serves as the prime consultant for OLHC's 2026 Bridge Bundle Program, delivering comprehensive engineering, surveying, and construction support services for nine bridge replacement projects across Districts 02, 61, and 62. Responsible for topographic surveying and right-of-way establishment that included field investigations for existing right-of-way determination.			
03/20 - 12/22*	H.003931 Calcasieu River Bridge Replacement; LADOTD; Lake Charles, LA - Project Manager. Responsible for providing topographic and property surveying services for the I-10 Calcasieu Bridge Replacement. The project is in a combination of dense urban area and interstate system and is approximately 7 miles. Completed terrestrial & mobile LiDAR and conventional topographic data to replace the current bridge.			
08/25 - Ongoing	Contract 44-21973 IDIQ for Professional Surveying Services; LADOTD; Statewide, LA - Project Surveyor. 11/21 - Ongoing Coordinates with survey crews and project technicians throughout the collection and review of topographic data and utility information. Assists in QAQC and Deliverables preparation. To date, twelve task orders have been successfully completed under this contract.			
08/19-10/19*	H.011670- I-10/Loyola Interchange Improvements; LADOTD; Kenner, LA - Survey CAD Technician. Provided Topographic Survey, Right-of-Way Survey, and Drainage Survey. The project stretches along I-10, from the levee in Kenner to the Williams Blvd. off ramp, as well as Loyola Avenue and portions of Veterans Blvd for approximately 3.2 miles of roadway. The Survey was part of a Design-Build Project, which required weekly data updates, to allow the Design team to begin working and stay on schedule.			
* Previous employer				

16. Staff Experience

Firm employed by:  **T. BAKER SMITH**



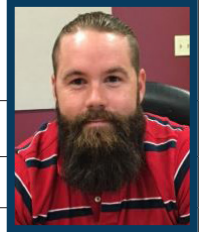
Name	Anthony Burns		Years of relevant experience with this employer	4
Title	Project Manager		Years of relevant experience with other employer(s)	19
Degree(s) / Years / Specialization				
Active registration number / state / expiration date				
Year registered		Discipline		
Contract role(s) / brief description of responsibilities: Senior Technician. Anthony will provide surveying services to assist with roadway design.				
Anthony Burns has over 23 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).			
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.			
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.			
09/22 – Ongoing	Contract 44-21973 IDIQ for Professional Surveying Services; LADOTD; Statewide, LA – Sr. Technician. Processes topographic survey field data and utility information. Assists in field crew coordination, QA/QC, and Deliverables preparation. To date, twelve task orders have been successfully completed under this contract.			
12/23 – 04/24	S.P. No. H.015555 LA 1077 & Brewster Rd Roundabout; LADOTD / St. Tammany Parish; Madisonville, LA – Sr. Technician. Assisted in the completion of a topographic survey for the design and construction of a roundabout. Coordinated with survey crews throughout the collection and review of topographic data and utility information. Assisted in QA/QC and Deliverables preparation.			
◆ Road Design IDIQ project * Previous employer				

16. Staff Experience

Firm employed by:



T. BAKER SMITH



Name	Laramy Leet	Years of relevant experience with this employer	10
Title	Party Chief	Years of relevant experience with other employer(s)	10
Degree(s) / Years / Specialization			
Active registration number / state / expiration date			
Year registered		Discipline	
Contract role(s) / brief description of responsibilities: Party Chief. Laramy will lead the survey crew for the project.			
Laramy 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).		
11/21 - Ongoing	Contract 44-21973 IDIQ for Professional Surveying Services; LADOTD; Statewide, LA – Survey Crew Party Chief. Establishes project control and collects topographic and utility data. Coordinates with landowners to obtain right-of-entry and assists project management throughout duration of the surveys. To date, twelve task orders have been successfully completed under this contract.		
05/23 - Ongoing	Contract 44-25027, Infrastructure Investment and Jobs Act (IIJA) Off System Bridge Program District 08; LADOTD; District 08, LA – Survey Crew Party Chief. Laramy 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	S.P. No. H.014407 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.		

16. Staff Experience: Laramey Leet | T. Baker Smith, LLC - continued

08/22 - 01/26	S.P. No. H.014918 LA 73 Roundabout at Bluff Road Connector; LADOTD/Ascension Parish; Ascension Parish, LA – Survey Crew Party Chief. Established project control and collected topographic and utility data. Coordinated with landowners to obtain right-of-entry. Performed property surveys to assist in the preparation of Right-of-Way Maps for the design and construction of a Roundabout at the intersection of LA 73 and the proposed Bluff Road Connector.
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 travel 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.
09/16 - 10/16	S.P. No. H.012699, LA 10/Beaver Branch Bridge; LADOTD; St. Helena Parish, LA – Survey Crew Party Chief. Topographic survey. Emergency Project – Performed topographic and control surveys using robotic total station and GPS for emergency bridge replacement project in accordance with all LADOTD procedures – deliverables transmitted within 9 days from NTP.

16. Staff Experience

Firm employed by:



T. BAKER SMITH



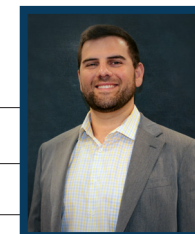
Name	Branden Kinnaird		Years of relevant experience with this employer	4
Title	Party Chief		Years of relevant experience with other employer(s)	4
Degree(s) / Years / Specialization				
Active registration number / state / expiration date				
Year registered		Discipline		
Contract role(s) / brief description of responsibilities: Party Chief. Branden will lead the survey crew for the project.				
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).			
11/23 - 01/24	◆ S.P. No. H.015576, LA 447 & LA 1025: Roundabout; LADOTD; Livingston Parish, LA – Party Chief. Responsible for establishing project control and collecting topographic and drainage data for the design and construction of a roundabout at the intersection LA 447 and LA 1025 near Walker, Louisiana.			
11/21 - Ongoing	Contract 44-21973 IDIQ for Professional Surveying Services; LADOTD; Statewide, LA – Survey Crew Party Chief. Establishes project control and collects topographic and utility data. Coordinates with landowners to obtain right-of-entry and assists project management throughout duration of the surveys. To date, twelve task orders have been successfully completed under this contract.			
05/23 - Ongoing	Contract 44-25027, Infrastructure Investment and Jobs Act (IIJA) Off System Bridge Program District 08; LADOTD; District 08, LA – Party Chief. Laramie 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.			
08/22 - 01/26	S.P. No. H.014918 LA 73 Roundabout at Bluff Road Connector; LADOTD/Ascension Parish; Ascension Parish, LA – Survey Crew Party Chief. Established project control and collected topographic and utility data. Coordinated with landowners to obtain right-of-entry. Performed property surveys to assist in the preparation of Right-of-Way Maps for the design and construction of a Roundabout at the intersection of LA 73 and the proposed Bluff Road Connector.			
01/24 - 02/24	S.P. No. H.015555, LA 1077 & Brewster Rd Roundabout; LADOTD / St. Tammany Parish, LA – Party Chief. Branden 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.			
◆ Road Design IDIQ project				

16. Staff Experience

Firm employed by:



T. BAKER SMITH



Name	Marc Dunn, Jr., PE			Years of relevant experience with this employer	2
Title	Lead Professional, CE&I			Years of relevant experience with other employer(s)	13
Degree(s) / Years / Specialization				Bachelor of Science / 2015 / Civil Engineering	
Active registration number / state / expiration date				PE.43705 / Louisiana / 03.31.2028	
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 15 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 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)	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	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.
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 on the project.
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 & 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

16. Staff Experience: Marc Dunn, Jr., PE | T. Baker Smith, LLC - continued

	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 on this 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 and payments using the Sitemanager system. Marc also was responsible for overseeing the inspectors on the project and periodic 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.
01/14 – 06/19 *	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 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 Dalrymple, 16-05 Bluebonnet and Nicholson, 16-06 Arbor Walk, 16-07 Choctaw, Prescott and Airway, 16-09 Goodwood and Sherwood Forest, 16-10 H.011842 Chocktaw Drive Pavement Preservation. (DPW Project No. 15-CEST-0001)
02/15 – 05/17 *	SP No. H.006831, Baton Rouge ITS Deployment Phase 3; LADOTD; Ascension, East Baton Rouge, Iberville, Livingston, Pointe 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 Detectors (combined with new and existing sites), and five (5) miles of new fiber optic build-out, conduit, and associated pullboxes.

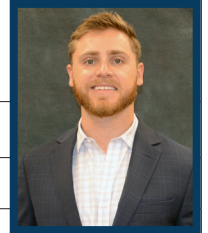
*Previous employer

16. Staff Experience

Firm employed by:



T. BAKER SMITH



Name	Michael Ball, EI			Years of relevant experience with this employer	3
Title	Engineer Intern			Years of relevant experience with other employer(s)	6
Degree(s) / Years / Specialization				Bachelor of Science / 2018 / Civil Engineering	
Active registration number / state / expiration date				EI.35889 / Louisiana / 03.31.2027	
Year registered		2024	Discipline	Civil Engineering Intern	
Contract role(s) / brief description of responsibilities: Engineer Intern. Michael will assist with construction support services on the project.					
Michael Ball, EI joined TBS as a Project Manager for our CE&I Engineering group. His experience includes project management for CE&I projects, water resources, pavement design, advanced surveying, private and public bidding, scheduling, permitting, and utility infrastructure.					
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).				
01/24 - Ongoing	S.P. No. H.011137.6, I-12 Widening: LA 1077 to LA 21; LADOTD; Covington, LA – Project Manager. Michael performs periodic site inspections, manages the inspection force on the project, reviews plans and specifications, hosts weekly progress meetings, coordinates all material sampling and testing, reviews change order requests and prices for extra work, routes and executes project RFI’s, administers all project records and payments using the Sitemanager system, and compiles documentation for all consultant invoices on this project. Michael also coordinates and resolves construction issues with the LADOTD district 62 lab engineer, project manager and project coordinator.				
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 - 08/18 *	IDS Engineering – Intern. Collaborated in teams with project managers and design engineers. Completed two designs for proposed subdivision builds, which included the design of stormwater, wastewater, earthwork, and roadways. Assisted with multiple engineers’ proposals and designs. Communicated with various municipal entities relative to the design and completion of projects. Offered full-time position upon completion of internship.				

*Previous employer

16. Staff Experience

Firm employed by: **TBS T. BAKER SMITH**



Name	Perry Smith, Jr.	Years of relevant experience with this employer	6
Title	SUE Project Manager	Years of relevant experience with other employer(s)	18
Degree(s) / Years / Specialization		Associate of Science / 2007 / Electronics	
Active registration number / state / expiration date			
Year registered		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 22 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 dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
12/23 - Ongoing	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.		
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.		
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.		
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.		

16. Staff Experience

Firm employed by: **TBS T. BAKER SMITH**



Name	Cy Toups, PE	Years of relevant experience with this employer	19
Title	Lead Professional, Environmental	Years of relevant experience with other employer(s)	4
Degree(s) / Years / Specialization		Bachelor of Science / 2002 / Environmental Engineering	
Active registration number / state / expiration date		PE.33966 / Louisiana / 09.30.2026	
Year registered	2008	Discipline	Environmental Engineer
Contract role(s) / brief description of responsibilities: Environmental Manager. Cy will provide environmental services for the project.			
Cy Toups, PE is a Louisiana-licensed environmental engineer focused on NEPA processes, environmental assessments, and regulatory compliance. With 23 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.			
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).		
03/19-05/21	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.		
07/23 - Ongoing	S.P. No. H.015555, LA 1077 & Brewster Rd Roundabout; LADOTD / St. Tammany Parish, LA - Environmental Lead Professional. Provided NEPA compliance and coordination, to support project development and regulatory requirements. Cy also coordinated and assisted in the development and preparation for the Public Meeting, hosted by St. Tammany Parish Government.		
02/20-10/21	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.		
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.		

16. Staff Experience

Firm employed by:



Name	Joseph "Joe" Cains, III, PE			Years of relevant experience with this employer	22
Title	Principal, Roadways Leader (Louisiana)			Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization				BS/ 2003/ Civil Engineering	
Active registration number / state / expiration date				PE 33670/LA/ 3/31/2028	
Year registered	2008	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities: Supervisor Engineer. Joe will provide roadway engineering services for this contract.					
Joe has 22 years of experience for various project types covering all land use types that include interstate mainline and access, arterial, collector, and local road improvements on both existing highway alignments and new locations. He also has well-rounded experience with Geometric and Hydraulic Design through , Complete Streets, Roundabouts, DDIs, and CFIs, TMPs, Traffic Control Plans, OPCCs, Specification and Special Provision development, Feasibility / Line & Grade / Safety Studies, Quality Reviews, Construction Support and Administration, and Environmental process support. Joe has also led and / or been involved in both traditional and alternative delivery projects including several major projects involving compressed schedules and quick turnaround deadlines. This experience allows him to lead the charge in the transportation industry for Stantec in the State of Louisiana.					
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).				
07/15 - Ongoing	I-49 Lafayette Connector LADOTD Lafayette, LA - Lead Roadway Engineer. Joe is responsible for Task 4 Geometrics as well as coordinating project needs and development for this 15-task program that is being carried out with a team of 15 design firms. Task 4 involves full roadway design evaluation (including analysis of FHWA controlling criteria for safety), conceptual hydraulic assessment, establishment of design criteria, development of alternatives, and recommendations for all roadway geometric elements for this 5.5-mile-long corridor that proposes to extend I-49 to the south through the highly developed City of Lafayette, LA with a 6-lane interstate facility with one-way frontage roads in each direction. Joe worked closely with the Task 2 Traffic team during the Traffic Study phase, which included corridor modeling using the MPO's Travel Demand Model and VISSIM, Task 4 also involves coordination and participation in public outreach and finalization of a Supplemental EIS document. This project included development of a Conceptual Traffic Control Plan, and a comprehensive Engineer's Opinion of Probable Construction Cost (OPCC). Joe is also serving as Project Manager for the Preliminary Design Phases of the I-49 Connector Project, which currently includes the E. Kaliste Saloom Rd. @ US 90 Interchange project. Joe also performed internal QC on deliverables prior to client submittals.				
11/10 - Ongoing	Nelson Road Extension and Bridge LADOTD Lake Charles, LA - Project Manager for the Environmental Assessment as well as the Preliminary and Final Design Phases of this project to construct a new high-level bridge over Contraband Bayou. During the environmental phase, Joe coordinated all environmental tasks and developed the line and grade study, performed a navigational vessel survey to better understand navigational requirements for the proposed bridge, assisted with development of the Section 404 and Section 10 permits (USACE and USCG), and coordinated the compilation of the entire EA document, which included three subconsultants. Joe also designed the horizontal and vertical geometry for the project and providing general oversight, guidance, and coordination of plan development for the various disciplines involved, including roadway design, drainage design, maintenance				

16. Staff Experience: Joseph "Joe" Cains, III, PE | Stantec Consulting Services, LLC - continued

	of traffic, bridge design, traffic signal design, railroad design, lighting design, OPCC, Technical Specification development, and assisted District 07 with the coordination of utility impacts. Joe also performed internal QC on deliverables prior to external submittals. Joe is currently managing the limited construction support phase which includes responding to RFIs, reviewing shop drawings and product submittals, and client coordination.
05/12 - 08/17	Government Street Road Diet Stage 0 Through Final Plans LADOTD Baton Rouge, LA - Quality Reviewer. The project rehabilitates and restripes existing roadway from a 4-lane section to a 3-lane section (Road Diet). Restriping the roadway allows the reclaimed pavement to be used to provide multi-modal and streetscape improvements. Bike lane improvements and vegetative median islands were added to the corridor and sidewalks were brought up to ADA compliance. This project includes a single-lane roundabout with bypass lanes designed for the Lobdell Avenue intersection, complete street improvements, access management and community enhancements. Joe was responsible for the Quality Review of the proposed roundabout, including geometrics, constructability and maintenance of traffic.
04/15 - 06/18	US 90 AT LA 318 Interchange Design-Build Project LADOTD St Mary Parish, LA - Lead Roadway Engineer. Project included upgrading the existing two-lane undivided roadway LA 318 to a two-lane divided roadway with a raised median and constructing a new overpass bridge for US 90 over LA 318. This project also included a significant utility relocation coordination effort, as well as ROW acquisition (first for a Design-Build Project), and a Transportation Management Plan. Joe's duties included leading the effort for plan development of the various design units, development of the TMP, design of frontage road and ramp geometry, as well as full construction support during the process. Joe also performed internal QC on deliverables prior to external submittals.
04/11 - 06/15	I-210: Cove Lane Interchange and Improvements Project LADOTD Lake Charles, LA - Assistant Project Manager and Lead Roadway Engineer. This project proposed to reconstruct I-210 to overpass the extension of Cove Lane and widen it between the foot of the I-210 bridge over the Calcasieu River ship channel to the Nelson Road Interchange. During the Stage 0 and IMR phases of the project, Joe developed 29 full interchange alternatives and coordinated the Traffic Team during the traffic study, analysis, and modeling efforts to modify the alternatives as needed to satisfy DOTD and FHWA requirements. In the environmental phase, he provided the exhibits and materials necessary to support the Environmental Assessment document. During the Preliminary and Final Design Phases of the project, he designed the horizontal and vertical geometry for the entire project, including design oversight of the hydraulic analysis and design, led the roadway design plan development efforts, and coordinated multiple project elements including, striping and signing design, bridge and structural design (including MSE walls), geotechnical design, and maintenance of construction, as well as ROW acquisition, Utility Coordination and Relocation, and implementing environmental commitments into the design. Joe also performed internal QC on deliverables prior to external submittals. Joe was also involved with the development of the Transportation Management Plan, and the development and approval of several Special Provisions for the project. Lastly, he was heavily involved in the construction process, which included frequent trips to the project site, answering RFIs, reviewing product submittals, and assisting LADOTD with maintaining the project schedule.
08/19 - 07/24	I-10/Loyola Interchange Design-Build LADOTD Kenner, LA - Lead Roadway Engineer. This multimillion-dollar design-build project will improve access and traffic operations to and around the new Northfield Terminal at the New Orleans International Airport. Project consists of a Diverging Diamond Interchange and flyover ramps leading to/from the Airport on the east side of the interchange. Joe served as EOR for the plan development of the project, designed the horizontal and vertical geometry for the project, coordinated with the various disciplines (structural, traffic, electrical) on the project, provided construction support,

16. Staff Experience

Firm employed by:  **Stantec**



Name	Nicholas "Nick" Prudhomme, PE			Years of relevant experience with this employer	20
Title	Associate, Transportation Engineer			Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization				BS/ 2006/ Civil Engineering	
Active registration number / state / expiration date				PE 35996/LA/ 3/31/2027	
Year registered		2011	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities: Engineer. Nick will provide roadway engineering services.					
Nick has experience in feasibility/alternative studies and preliminary and final design of interstates, entrance and exit ramps, arterials, local roads, bridge replacement projects, and other similar transportation systems along both existing and proposed alignments. His experience also includes training courses for Traffic Control Supervisor, Traffic Control Design Specialist, and training in the Highway Safety Manual.					
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).			
02/25 - Ongoing		Port of NOLA LIT Violet, LA - Roadway Lead. Stantec is leading the design of the terminal entrance roadway to the new Louisiana International Terminal in Violet, Louisiana. This project includes Final Design plans for the terminal roadway as well as northbound and southbound exit ramp access connections from LA Highway 39 (E Judge Perez Drive). The Port's Terminal Access Road will accommodate multiple user types such as container trucks and passenger cars and utilize a separate passenger vehicle bypass lane to avoid planned truck queuing. Stantec is also performing a 35% design with horizontal and vertical alignments, limits of construction, and potential ROW impacts for a future interchange at LA 39. The design includes converting the existing LA 39 highway to an overpass with a folded diamond interchange at the terminal roadway and a parallel rail line running toward the St. Bernard Transportation Corridor. Nick is responsible for the current and future roadway and drainage design, as well as the management of the team's subconsultants and coordination with Port leadership.			
01/12 - Ongoing		I-49 Inner City Connector, Environmental Impact Study LADOTD Shreveport, LA - Roadway Engineer. The Northwest Louisiana Council of Governments (NLCOG) and LADOTD have requested that an additional potential alternative (Alternative 3A) be studied as part of the overall concept to extend I-49 from the existing terminus at the I-20 interchange north approximately 4.5 miles to I-220. The initial work includes horizontal and vertical geometrics, structural, and traffic investigations. As a part of the effort Stantec is developing concepts for the I-49/I-20 fully directional interchange, an elevated interstate viaduct segment to minimize local conflicts, two other 2-level interchanges, a constraints map, conceptual cost estimate, and also coordinating closely with environmental firms on the team as well as local municipal leaders. Nick is currently involved in the development of horizontal and vertical concepts as well as quantities and cost estimates for the mainline interstate and interchange structures.			
07/15 Ongoing		I-49 Lafayette Connector LADOTD Lafayette, LA -Drainage QA/QC and Roadway Engineer. Nick is responsible for overseeing the drainage design of the project as well as the roadway design of the Willow Street interchange, including horizontal and vertical design, roadway clearance and sight line checks, InRoads modeling, and quantity calculations. Project includes the construction of			

16. Staff Experience: Nicholas "Nick" Prudhomme, PE | Stantec Consulting Services, LLC - continued

	a freeway with accompanying interchanges in the Evangeline Thruway/US 90/US 167 corridor and flanking frontage roads for local traffic circulation and land access. A critical transportation link, the I-49 Connector will connect existing I-49 with new interstate mileage through Lafayette and to New Orleans.
09/12 - 06/15	I-210 / Cove Lane Interchange and Roundabout LADOTD Lake Charles, LA - Roadway Engineer. This project began as a location and feasibility study for exit ramp modifications at a rural local road approximately half a mile in length. The project progressed to design and development for modifications to the existing interstate exit ramp and adjacent local roads, approximately 2500 feet total length, all to LADOTD standards. Nick assisted in the design and plan development for the proposed full tight diamond interchange at Cove Lane and I-210. He was responsible for all the earthwork calculations for the interchange improvements, as well as the extension of existing Cove Lane to the north. The project included retaining walls and a load transfer platform which were included in Nick's cross section design.
08/19 - 07/24	I-10/Loyola Interchange Design-Build LADOTD Kenner, LA - Drainage Lead/Assistant Roadway Lead. This project serves as a main entrance to the new airport terminal recently constructed for the Louis Armstrong New Orleans International Airport. Nick oversaw the drainage design consisting of subsurface drainage systems along Loyola Drive and the new airport access road, drainage systems/cross drains on I-10, and the extension of two 8'x7' box culverts in Canal 13. He designed horizontal and vertical geometry, graphical grades, and Inroads roadway modeling.
04/15 - Ongoing	LA 30: South Boulevard to W. Chimes Street LADOTD Baton Rouge, LA - Project Manager and Lead Roadway. Nick oversaw all aspects of the roadway design including horizontal and vertical geometry, roadway modeling, drainage, striping, sequence of construction, and quantities. LA 30, also known as Nicholson Drive, is a commuter route that connects LSU and downtown Baton Rouge. As both a member of the MOVEBR Program Management Team and the Nicholson Drive project manager, Nick worked closely with the City of Baton Rouge Plank Nicholson Bus Rapid Transit (BRT) project, coordinating bus pad designs, locations, and construction sequencing between both projects. Additional scope would later include the realignment of the Interstate 10 off-ramp to Nicholson Dr. and Highland Rd. and the widening of Oklahoma street from a two-lane to four-lane section. During construction, Nick provided construction services including shop drawing checks, field visits, and RFI responses.
11/12 - 03/23	City of Baton Rouge Perkins Road (Siegen To Pecue) Widening Traffic Study, Environmental Assessment (EA), Preliminary Plans, Final Plans and Right-of-Way Maps, Contract No. 12-CH-HC-0015 Baton Rouge, LA - Roadway and Drainage Lead. This project initially included EA and Preliminary Plans for improving 3.4 miles of Perkins Road (LA 427) from the existing, 2-lane roadway to a 4-lane divided curb and gutter roadway with raised median, sidewalk, sewer, and subsurface drainage. During the EA phase, Nick assisted with the alternative analyses, conceptual drainage design, public meeting materials and presentations, and the development of the EA report and documentation. During preliminary plan development, he assisted in all areas of design and plan development including client interaction, drainage design, drainage report, roadway modeling and earthwork analyses using InRoads, quantity calculations, and construction cost estimate. Under the MOVEBR Program, Stantec completed Final Plans using MOVEBR design criteria and is responsible for all final design including roadway and traffic signal plans, subsurface drainage and culvert design, and wetlands permitting.

16. Staff Experience

Firm employed by:



Name	Mary Frances Bratton O'Rourke, PE		Years of relevant experience with this employer	15
Title	Associate, Transportation Engineer		Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization			BS/ 2012/ Civil Engineering	
Active registration number / state / expiration date			PE 41444/LA/ 9/30/2027	
Year registered	2017	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities: Engineer. Mary will provide roadway engineering services.				
Mary's roadway engineering experience includes preparing roadway plans, quantity calculations, hydraulic analysis, striping and signing design, and geometric design such as horizontal and vertical alignments for a variety of projects in Louisiana. She has assisted in the design of roundabouts, interchanges, and realignments of urban roadways. She also has coordinated utility relocation for a design build project. Mary has experience with a number of software programs including Microstation, InRoads, 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).			
10/17 - 10/19	Nelson Road Extension & Bridge LADOTD Lake Charles, LA - Lead Roadway Engineer. Mary's duties included geometric design, roadway modeling, drainage, signing and striping, joint layout, and sequence of construction. Mary also assisted with the NEPA Environmental Assessment process and coordination between all of the stakeholders. Stantec is lead designer for this new high-level bridge (56-foot clearance) and approaches over the navigational channel of Contraband Bayou. This project provides a crucial link to downtown Lake Charles and the Port of Lake Charles by extending Nelson Road over Contraband Bayou to West Sallier Street.			
07/15 - Ongoing	I-49 Lafayette Connector LADOTD Lafayette, LA - Roadway Engineer. Mary is responsible for developing permanent interchange and ramp terminal signage concepts of the five-and-a-half-mile urban corridor, which includes segments of at-grade and elevated mainline, parallel frontage roads, urban interchanges, slip ramps, and connection/modifications to the existing roadway network. Mary is also assisting with geometric roadway designs, quantity and cost estimating, drainage designs, and MOT concepts.			
05/12 - 12/21	Government Street Road Diet Stage 0 through Final Plans LADOTD Baton Rouge, LA - Roadway Engineer. Mary designed bike lane facilities and signing/striping layout for this preliminary and final plan design project to upgrade a 4-mile portion of Government Street. Mary assisted with designs/plan development including typical sections, plan sheets, geometric details, signing and striping and sequence of construction. She calculated quantities and developed the cost estimate for construction and construction support.			
08/19 - 11/22	I-10 / Loyola Dr. Interchange Improvements Design Build Project LADOTD Kenner, LA - Design-Build ROW/Utilities Manager for this multimillion-dollar design-build project that will improve access and traffic operations to and around the new Northfield Terminal at the New Orleans International Airport. Project consists of a Diverging Diamond Interchange, in addition to flyover ramps leading to/from the Airport on the east side of the interchange. Mary's responsibilities also included developing the signing and striping layout, assisting with the geometric layout, assisting with the drainage design which included using HYDRWIN to design to DOTD standards, developing joint layouts, quantity calculations, and coordination with the contractor to answer RFIs. Mary assisted with ROW Acquisition and leads the utility relocation coordination efforts for the project.			

16. Staff Experience: Mary Frances Bratton O'Rourke, PE | Stantec Consulting Services, LLC - continued

11/12 - 03/23	City Of Baton Rouge Perkins Road (Siegen to Pecue) Widening Traffic Study, Environmental Assessment (EA), Preliminary Plans, Final Plans and Right-Of-Way Maps, Contract No. 12-Ch-Hc-0015 Baton Rouge, La - Roadway Engineer. During the EA and Preliminary Phase, Mary assisted with line & grade studies, EA, plan development and design of subsurface drainage systems by using LADOTD Hydraulics Manual and LADOTD HYDRO Software. She calculated quantities for a construction cost estimates. Under the MOVEBR Program, Stantec is currently completing Final Plans for Perkins Road from Siegen Lane to Pecue Lane using MOVEBR design criteria. This 2-lane to 4-lane divided roadway widening project accommodates the increase in traffic and improves travel efficiency along this corridor by introducing access management principles which have been shown to increase capacity and safety. Partial median openings and u-turn movements with bulb outs are being provided along the corridor. Stantec was responsible for all final design including roadway and traffic signal plans, subsurface drainage and culvert design, and wetlands permitting
07/15 - 06/18	US 90 at LA 318 Interchange Design Build LADOTD St. Mary Parish, LA - Roadway Engineer. Mary assisted with plan development, and directly coordinated with utility companies for all required utility relocations on the project, as well as LADOTD Headquarters, and the District office to ensure the utilities were relocated in a timely manner to mitigate utility conflicts roadway construction.
01/18 - Ongoing	Dijon Drive Phase I & Phase II City of Baton Rouge Baton Rouge, LA - Roadway Engineer. Stantec designed this roadway on new alignment for the City of Baton Rouge as an access roadway to the new hospital. This fast-paced project includes a four-lane divided roadway on new alignment, sanitary sewer force main, subsurface drainage, signalization, and off-site intersection improvements. Mary's responsibilities include designing the signing and striping layout, calculating quantities to develop a construction cost estimate, and assisting with plan development to produce typical section sheets, plan and profile sheets, summary of quantity sheets, drainage map sheets, geometric detail sheets, signing and striping sheets, and suggested sequence of construction sheets. Mary has also provided construction support for Dijon Phase I.
07/14 - 06/16	US 79 Bypass at LA 9 Roundabout LADOTD Claiborne Parish, LA - Roadway Engineer. Project replaced a signalized intersection with a roundabout while maintaining traffic. Mary's responsibilities included managing plan development, client coordination, and the design of all areas of plan development including horizontal and vertical alignments, earthwork modeling, drainage design, signing and striping layout, sequence of construction which required three detour roads and a temporary subsurface drainage system, quantity calculations, and cost estimate for the construction.

16. Staff Experience

Firm employed by:  **Stantec**



Name	Joey Lefante, PE, PTOE			Years of relevant experience with this employer	17
Title	Senior Associate, Traffic Engineer			Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization				BS/ 2008/ Civil Engineering	
Active registration number / state / expiration date				PE 37244/LA/ 9/30/2026 / PTOE No. 3560/LA/ 11/20/2028	
Year registered		2012	Discipline	Civil Engineering	

Contract role(s) / brief description of responsibilities: **Engineer. Joey will provide Traffic Engineering Services and satisfies MPR #5.**

Joey has 17 years of experience working on major traffic projects, preparing feasibility studies and interchange modification reports, and leading improvements through plan design and signal construction. His experience using various analysis software packages, including TransCAD, Synchro, and VISSIM, allows him to determine innovative transportation solutions tailored to each individual situation.

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).
04/11 - 06/15	I-210 / Cove Lane Interchange and Roundabout LADOTD Lake Charles, LA - Lead Traffic Engineer. Joey developed an Interchange Justification Report (IJR) for I-210 between Cove Lane and Nelson Road interchanges on Port of Lake Charles property. He developed peak hour traffic volumes for 28 possible design alternatives, which took into account and accommodated for all future developments in the area, including the Nelson Road Bridge over Contraband Bayou and the Ameristar Casino and Hotel development north of I-210. Joey coordinated the collection of traffic counts and performed field calibration of the traffic models by collecting data such as queues and travel times. Once the alternatives were narrowed down to the final, Joey performed HCS and SIDRA analyses on over 50 locations per alternative. The recommended alternative included innovative interchange configurations including roundabout ramp terminals at Cove Lane and a Diverging Diamond Interchange (DDI) at Nelson Road.
03/14 - 05/15	LA 511 Jimmie Davis Bridge Rehabilitation LADOTD Contract No. H.010662 Bossier Parish, LA - Traffic Engineer who performed traffic analysis for the designated detour route as part of the TMP and proposed locations for temporary signal installations during the bridge closure. Detour routes included city streets on both side of bridge. Based on analysis, Joey designed and detailed traffic signal plans for temporary signal installations. Each selected improvement was needed to handle rerouting of all bridge traffic to the detoured route with minimal permanent pavement changes.
11/10 - Ongoing	Nelson Road Extension and Bridge LADOTD Contract No. H.005967 Lake Charles, LA - Traffic Engineer. Joey ran traffic analyses for the different bridge tie-ins being studied. Also included in the traffic analysis was a consideration of the impact of the bridge on the surrounding roadway network. The Regional Travel Demand Model was modified in TransCAD to determine the effects of the bridge construction. Joey will be providing Traffic construction support for the project.
08/14 - Ongoing	I-49 Lafayette Connector LADOTD Lafayette, LA - Traffic Task Manager. Joey is responsible for coordination with DOTD traffic staff and managing analysis of various geometric design alternatives. This project includes a comprehensive Vistro model and additional analyses using TransCAD, VISSIM, and Sidra software packages. It follows the Access Justification Request (AJR)

16. Staff Experience: Joey Lefante, PE, PTOE | Stantec Consulting Services, LLC - continued

	guidelines established by DOTD and FHWA. Joey has been involved in the Context Sensitive Solutions (CSS) process, attending community meetings. Feedback from the CSS process has informed changes to ramp layouts and interchange design and has enabled Stantec to redesign several key elements to emphasize urban design principles, including pedestrian and bicycle accommodations. Joey is responsible for documenting the project to follow DOTD Traffic Engineering Process and Report (TEPR) Guidelines.
08/09 - Ongoing	I-49 Inner City Connector Stage 0-1, Study & IJR LADOTD Shreveport, LA - Traffic Engineer performing NEPA investigations, developing IMR and IJR and providing quality assurance for this 3.5-mile final nationwide link of I-49 by connecting the existing I-49/I-20 interchange to the proposed I-49/I-220 interchange. NLCOG's Travel Demand Forecasting Model was modified and used to project future traffic for 3 alternatives representing different interchange combinations. HCS will be used to determine which roadway improvements would be necessary for each alternative.
08/19 -04/24	I-10 Loyola Design-Build LADOTD Contract No. H.011670 New Orleans, LA - Traffic Engineer. Joey performed VISSIM analyses of an Alternative Technical Concept (ATC) consisting of two new flyover ramps leading to/from the Airport on the east side of the interchange and the first Diverging Diamond Interchange (DDI) in Louisiana. Joey completed an IMR to meet FHWA access policy standards to move the project forward on the accelerated design-build schedule. Joey is also leading the traffic signal design effort, including specialized DDI operations and complete street accommodations such as sidewalks and a two-way cycle track.

16. Staff Experience

Firm employed by:



Name	Sheelagh Brin Ferlito, PE, PTOE			Years of relevant experience with this employer	10
Title	Supervisor-Eng			Years of relevant experience with other employer(s)	27
Degree(s) / Years / Specialization				Bachelor of Science / 1988 / Civil Engineer	
Active registration number / state / expiration date				PE 25383 / Louisiana / 09.30.2027	
Year registered		1993	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities:Supervisor Engineer. Brin will provide Traffic Engineering services and satisfies MPR #5.					
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).			
07/21 - 12/25		H.007160 - EBR Computerized Traffic Signal, Phase VB (Baton Rouge, LA) – Brin is the task leader for Vectura for the Construction Engineering and Inspection of 24 traffic signals. Brin oversaw the review of signal mast arm shop drawings to assist the City-Parish of Baton Rouge in accepting the manufactured poles. Brin and Reece, with the DOTD, City-Parish and the Contractor conducted field visits to confirm pole foundation locations.			
07/19 – current		MOVEBR New Capacity Projects Program Management (Baton Rouge, LA) – Brin is the lead traffic engineer for entire the New Capacity Projects program management team. All traffic engineering scope of services, traffic / speed data collection, traffic design studies, safety studies, and traffic signal design plans are reviewed by Brin. She is in constant communication with the Traffic Engineering staff of DOTD and EBR Traffic Engineering Department. She understands the current requirements for all aspects of traffic engineering projects.			
07/19 – 01/26		H.004791 DOTD Belle Chasse Bridge & Tunnel Replacement PPP (Belle Chasse, LA) – Brin is the project manager for the temporary and permanent traffic signal plans for the intersections of LA 23 at Burmaster St and at Engineers Rd. She based her traffic signal plans on design year volumes that were developed using growth rates from the New Orleans Regional Planning Commission Travel Demand Model. This project is the first ever Public-Private-Partnership performed by DOTD.			
09/20 – 12/21		H.010960.5 LA 30 Roundabouts at Tanger I-10 (Ascension Parish, LA) – Brin is the project manager for the design of temporary traffic signal plans that will be implemented during the roundabout construction along LA 30 in Gonzales, LA. The project involves replacing three existing signalized intersections with multilane roundabouts along LA 30 at I-10 Interchange ramps and at Tanger Boulevard. Vectura also developed signal timing plans for each phase of the construction to maintain progression along LA 30.			
07/18 – 04/19		LA 1 Pedestrian Crosswalk Study and Traffic / Pedestrian Signal Design West Baton Rouge Parish, Addis, LA – Brin developed a Pedestrian Crosswalk Study and Traffic Signal Construction Plans for the intersection of LA 1 at LA 990 in Addis, LA. The study was based on DOTD Traffic Engineering Manual Crosswalk Guidelines followed by traffic signal design plans based on DOTD requirements. The study included traffic and pedestrian traffic data collection, a speed study, crash analyses, intersection analyses and progression analyses. The signal plans included pedestrian signal equipment, signal timing parameter calculations, crosswalk striping, signs, DOTD pay items, estimated quantities, and construction cost. Brin also assisted with the Parish with the DOTD Permit Request for Intersection Control Devices on a State Right of Way.			

16. Staff Experience: Sheelagh Brin Ferlito, PE, PTOE | Vectura Consulting Services, LLC - continued

09/17-04/18	US 11 at US 190 Bus. (Fremaux Ave.) Pedestrian Crosswalk Study and Traffic / Pedestrian Signal Equipment Design Slidell, LA – Brin developed a formal traffic study for a proposed crosswalk with pedestrian traffic signal equipment and pedestrian clearance timings based on DOTD requirements. Brin assisted with vehicle and pedestrian data collection, spot speed study, analyzed 3-year intersection crash data and developed signal timing for pedestrians to cross the street. From the design study, a set of Traffic Signal Modification Plans were developed to implement the recommended alternative.
08/15-05/17	Enhancing Guidance for Evacuation Time Estimate Studies (Nuclear Regulatory Commission Rockville, MD) – Brin conducted an applied research study of U.S. Nuclear Regulatory Commission guidance for developing evacuation time estimate studies and produced a technical basis for revision of NUREG/CR-7002 “Criteria for Development of Evacuation Time Estimate Studies” in support of the 2020 update of ETEs. Specifically, Brin was the lead VISSIM modeler for the “large” population models, which consisted of a 20-mile radius model. The VISSIM model input included traffic volumes distributed over 8 hours, highway and intersection lane geometry using links and connectors, conflict areas, traffic signal and stop control and speed. Brin also developed Dynamic Traffic Assignment code to simulate that fastest route out of the evacuated zone.
04/14 – 12/14	H.002301 Signal Design for N. Sherwood Forest Dr. Widening Project (Baton Rouge, LA) – As the project engineer, Brin was in responsible charge for data collection and design for three signalized intersections as part of a road widening project as per EBR DPW and DOTD requirements. Ms. Ferlito developed the traffic signal equipment, signal timing and communication construction plans, special provision specifications, quantities, and cost estimate. She also performed tasks to develop the striping plans and sequence of construction plans which included temporary signal equipment placement due to lane shifts during construction.
07/12-03/14	EBR 03-TS-CI-0026 CE&I for EBR Traffic Signal Systems Jefferson Highway Construction (Baton Rouge, LA) – Brin was the Project Resident Engineer on behalf of EBR for performing CE&I services for the construction of 11 traffic signals. She maintained records of the contractor’s daily operations, coordinated significant events that affected construction progress including utility issues, reviewed shop drawings, conducted monthly progress meetings, recorded daily installed quantities, developed change orders and monthly contractor pay estimates. She also coordinated with DOTD ITS division for fiber splicing into interstate I-12 fiber backbone and ATM / EOC building. She processed all monthly tasks in EBR formats as well as all items on the EBR project closeout checklist.
07/08-09/09	SPN 013-05-0043 CE&I for EBR Traffic Signal Systems Phase IV Construction (Baton Rouge, LA) – Brin was the Project Resident Engineer for DOTD and EBR to perform CE&I services for the construction of 21 traffic signals. She developed the project Sample Plan, maintained records of the contractor’s daily operations, coordinated significant events that affected construction progress including utility issues, reviewed shop drawings, conducted monthly progress meetings, recorded daily installed quantities, coordinated concrete sampling for DOTD Materials Lab, developed change orders and monthly contractor pay estimates. She also coordinated with DOTD ITS division for fiber splicing into Airline Highway fiber backbone and ATM / EOC building. She processed all monthly tasks electronically in DOTD Site Manager and in EBR required formats as well as all items on the DOTD Project Closeout Checklist including the 2059 Report.
09/13 – 04/14	S.P. 700-99-0477 Jefferson Hwy. Signal Design (Baton Rouge, LA) – Ms. Ferlito designed traffic signal plans for 11 intersections along Jefferson Highway between College Drive and the I-12 On Ramp in Baton Rouge. Design included traffic data collection, traffic signal layout, fiber interconnect layout, fiber splicing diagrams, pedestrian crosswalk layout, and sign layout. Design also included traffic signal synchronization signal timing and pedestrian signal timing. She prepared estimated quantities, preliminary and final signal construction plans, and specifications.

16. Staff Experience

Firm employed by:



Name	Reece Rodrigue, PE, PTOE, RSP1			Years of relevant experience with this employer	6
Title	Engineer			Years of relevant experience with other employer(s)	7
Degree(s) / Years / Specialization				B.S./2013/Civil Engineering	
Active registration number / state / expiration date				PE 42074 / LA / 3/31/2028	
Year registered		2017	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities: Engineer. Reece will provide Traffic Engineering Services.					
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).			
04/21 - current		MOVEBR Direct Select for Traffic Signal Design, Baton Rouge, LA – Reece is a project engineer for the design of traffic signal upgrades at 10 intersections. This project included a traffic design report, preliminary and final plans for traffic signals that included traffic signal layout, fiber interconnect layout, fiber splicing diagrams, pedestrian crosswalk layout, and sign layout. The design also included traffic signal synchronization signal timing and pedestrian signal timing.			
06/23 - Current		H.012845.1 Connected & Autonomous Vehicles (C/AV) Team and Working Group Support – Reece is a member of the team to develop new policies and legislation related to C/AV.			
06/23 - Current		H.011507.1 Monroe Phase 3 SEA – Reece visited the project site to document the controller type and detection needs at each signalized intersection within the right-of-way.			
07/21 - Current		H.007160 - EBR Computerized Traffic Signal, Phase VB (Baton Rouge, Louisiana) – Reece is part of the team responsible for Construction Engineering and Inspection. Reece has reviewed the signal mast arm shop drawings to assist the City-Parish of Baton Rouge in accepting the manufactured poles. Reece, with the DOTD, City-Parish and the Contractor conducted field visits to confirm pole foundation locations.			
01/23 - 02/24		H.011504 Alexandria ITS Phase 2 – Reece was the project engineer for a site visit, System Engineering Analysis Report, Engineering Opinion of Probably Construction Cost and Level 2 Transportation Management Plan.			
06/22 - 02/23		H.012381.5 ITS Fiber Management System Data Collection – Reece performed the field observations for 40 sites to verify the ITS FMS and inventory services.			
01/21 - 05/21		H.013256 - I-10 ITS Scott to Lake Charles (Lafayette, Acadia, and Jefferson Davis Parishes) – Reece was a member of the subconsultant team who was tasked with reviewing the ITS plans for 15 sites along I-10 where CCTV cameras were being installed. Reece was responsible for measuring anticipated construction quantities and producing a cost estimate for said quantities by using DOTD’s Bid Tabulation and Cost Estimating Tool.			

16. Staff Experience: Reece Rodrigue, PE, PTOE, RSP1 | Vectura Consulting Services, LLC - continued

04/20 - Current	H.004791 DOTD Belle Chasse Bridge & Tunnel Replacement Public-Private Partnership Project (Belle Chasse, LA) – Reece is responsible for designing the temporary traffic signal for the intersection of LA 23 at Engineers Rd. for eight phases of construction per the anticipated sequence of construction. Temporary pole location and heights were recommended for placement for use for all construction phases. Vehicle clearance interval calculations were conducted for each phase in accordance with DOTD and ITE guidance. Reece is responsible for producing the traffic impact analysis portion of the Traffic Management Plan that was also used in planning for the permanent and temporary signal timing plans. Reece was also responsible for producing the permanent signal plans for the LA 23 intersections at Engineers Road and at Burmaster Street. He evaluated stop bar locations, calculated vehicle, and pedestrian clearance intervals, designed the railroad preemption sequence for both at-grade crossings, designed the wiring layout, and developed the interconnect plan. In addition, Reece was responsible for reviewing and approving shop drawings that were submitted by the contractor for use in construction.
09/20 - 12/21	H.011909.5-4 Roundabout: US 171 at Boone St. (Vernon Parish) – Reece is an essential design engineer, who is assisting in the production of the temporary signal design associated with the sequence of construction for the roundabout at US 171 at Boone St. He conducted a thorough analysis of the US 171 corridor's existing allowable movements and identified the movements that would be restricted during the proposed construction process and how it would impact the typical traffic patterns.
11/21 - 12/21	Emergency Street Light and Traffic Sign Assessment (New Orleans, LA) – In response to the damage caused by Hurricane Ida, Reece inspected streetlights and street signs to report damage using the City's ArcGIS Online Organization and ArcGIS Field Maps app. The assessment area was approximately 2.5 miles by 2 miles area in the City of New Orleans.
02/20 - 09/21	College Drive Corridor Enhancement from Perkins Road to I-10 (Baton Rouge, LA) – Reece was the task leader for organizing and formatting the data collection of the College Drive project limits. Tasks included in data collection were 7-day tube counts, intersection turning movement counts, approach tube counts, unmet demand observations, driveway counts, travel time runs, pedestrian / bicycle counts, and weaving counts.
07/19 - 12/19	Burgess Avenue at Duff Road Traffic Signal Design, Walker, LA – Reece was responsible for the design of a fully actuated signalized intersection in the city of Walker, LA. The traffic signal was determined to meet signal warrants upon completion of the Foxglove subdivision in Livingston Parish, LA. Plans included road widening, signal face indication schedule, signal sequence chart, sign schedule, detector schedule, controller timing, wiring diagram, and free operation phasing diagram. Reece met with city officials to discuss the feasibility of constructing a traffic signal as opposed to other alternative measures for improving the intersection.
02/16 - 12/16	H.005733.5 US 190 Superstreet Task Order (St. Tammany Parish) – Reece was a team member responsible for the layouts for the US 190 Superstreet signal designs. He created the preliminary plans using CAD software program MicroStation V8i. He aided in the technical design of each intersection. He conducted field inspections to verify locations of existing equipment as well as observing the area for feasible proposed utility locations. He attended project team meetings to discuss the project details as well as the plan-in-hand walk-through.
10/16 - 05/17	Loyola Interchange Modification Request, Kenner, LA – Reece was a team member in the production of an Interchange Modification Report (IMR) for the I-10 at Loyola Dr. Interchange. He was an active member in collecting vehicle travel time data and processing the data. He also aided in collecting vehicle queues at the study intersections. He also assisted in the Vissim model calibration.

16. Staff Experience

Firm employed by:



Name	Kristen Farrington, PE, PTOE, RSP1			Years of relevant experience with this employer	5
Title	Engineer			Years of relevant experience with other employer(s)	7
Degree(s) / Years / Specialization				B.S. / 2014 / Civil Engineering	
Active registration number / state / expiration date				PE 42785 / LA / 3/31/2027	
Year registered		2018	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities: Engineer. Kristen will provide Traffic Engineering Services.					
Experience dates (mm/yy-mm/yy)		Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection” etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
12/23 - current		H.972501.1 South Range Road Stage 0 (Tangipahoa Parish, LA) – Kristen was the project manager for a Stage 0 project to improve operations on South Range Road. The project included data collection, existing conditions analysis, safety analysis, and alternatives development.			
05/23 - 05/24		US 190B/Fremaux Ave Sidewalk Feasibility Study (Slidell, LA) – As a subconsultant to Richard C. Lambert Consultants, LLC Laurence was the project manager for a sidewalk feasibility study that included data collection, safety analysis, alternative analysis and final report.			
04/22 - 11/23		H.013267 Capital Area Pathways Project (Baton Rouge, LA) – Kristen is the lead designer for four pedestrian hybrid beacons (PHB’s) with two crossings located on state routes. The locations were approved in a previous study and are now under design for construction. Kristen is working closely with the City and DOTD on the construction plan development as PHB’s are a new traffic control device for DOTD. Prior to the design of the PHB’s, Kristen prepared a traffic study evaluating all six uncontrolled crosswalks along the path, which included data collection and determining the appropriate treatment for each crossing location based on FHWA DOTD and MUTCD guidance.			
09/17 - 09/18		H.011160 LA 73 Corridor Study Stage 0 (LA 74 to LA 621) (Ascension Parish) – Kristen was the designer responsible for concept development, report writing, and impact analysis for a Stage 0 study. The purpose of the study was to evaluate conceptual alternatives to improve capacity and operations along the LA 73 corridor and its connecting transportation network. The scope included the evaluation of three interchange configurations for the interchange of I-10 at LA 73 in conjunction with two corridor alternatives for LA 73, resulting in six different alternatives for which line and grade, impacts, and high-level cost estimates were prepared.			
04/18 - 04/19		H.011243.1 I-49 at US 190 and LA 31 Interchange Improvements Stage 0 (St. Landry Parish) – Kristen was the project engineer responsible for crash and safety analysis, report writing, planning, and designing for this Stage 0 Study to evaluate alternatives to improve traffic operations and safety at the I-49 interchanges with US 190 and LA 31. Crash and safety analysis was performed using the DOTD CAT Scan tool and IHSDM, and line and grade was prepared to DOTD Design Standards for various corridors, including arterial collectors and freeway ramps.			



16. Staff Experience: Kristen Farrington, PE, PTOE, RSP1 | Vectura Consulting Services, LLC - continued

04/19 – 6/21	H.013817.1 A 117 Improvements Stage 0 (Vernon and Natchitoches Parishes) – Kristen served as project engineer responsible for a Stage 0 study for 18 miles of two-lane highway. The study evaluated the impacts of correcting deficient vertical and horizontal geometry along the corridor, widening for the addition of shoulders, and adding passing lanes and turn lanes at strategic locations along the corridor. Kristen was responsible for performing the safety analysis including crash rate number method, over-representation, CAT Scan quality assurance, HSM existing safety analysis, and No-Build Analysis. Kristen designed high-level concept exhibits, evaluated environmental impacts, and prepared high level cost estimates and comparison matrices to determine which preliminary alternatives best meet the purpose and need of the project.
03/19 – 11/19	H.012311 LA 429 Connector Stage 0 (Ascension Parish, LA) – Kristen was the task leader for the preparation of a Stage 0 study to evaluate alignments for a limited-access corridor (LA 429) near I-10, between LA 30, LA 73, and US 61. Two alternatives for the widening and reconstruction of LA 429 were evaluated. The scope consisted of stakeholder and public meetings, site visits and data collection, phasing of alternative development for the corridor, scope and budget checklists, and an opinion of probable cost to prepare the Stage 0 Report. Kristen served as the civil engineer responsible for designing high level concept exhibits and comparison matrix to determine the best preliminary alternatives moving forward to meet the purpose and need of the project. Compiled meeting agenda materials and minutes, coordinated with interchange study consultants for a cohesive project, and wrote report.
11/18 – 3/21	H.013322 LA 3040 Feasibility / Safety Study Stage 0 (Houma, LA) – Kristen served as project engineer for a study to identify safety and operational issues along 2.5 miles of Martin Luther King Boulevard (LA 3040) in Houma, LA to evaluate reasonable alternatives to address any deficiencies discovered. Kristen was responsible for compiling a data collection plan for submittal to DOTD, including count locations, determined peak periods, and peak hours. Kristen performed peak period observations in the field and geometric field checks, as well as unmet demand observations and calculations. Kristen prepared TMC figures, as well as performed existing analysis in Vistro. Compiled all data collected into Appendices A and B per the DOTD Traffic Process and Report and wrote Chapter 1 of report. Kristen represented the project at stakeholder meetings to discuss project status.
04/18 – 04/19	H.011243.1 I-49 at US 190 and LA 31 Interchange Improvements Stage 0 (St. Landry Parish, LA) – Kristen was the project engineer responsible for crash and safety analysis, report writing, planning, and designing for this Stage 0 Study to evaluate alternatives to improve traffic operations and safety at the I-49 interchanges with US 190 and LA 31. Crash and safety analysis was performed using the LADOTD CAT Scan tool and IHSDM, and line and grade was prepared to DOTD Design Standards for various corridors, including arterial collectors and freeway ramps. Close coordination with traffic engineer ensured maximum improvement of safety and operations given limited right-of-way and utility conflicts along the corridors.
09/17 – 09/18	H.011160 LA 73 Corridor Study Stage 0 LA 74 to LA 621 (Ascension Parish, LA) – Kristen was the designer responsible for concept development, report writing, and impact analysis for a Stage 0 study. The purpose of the study was to evaluate conceptual alternatives to improve capacity and operations along the LA 73 corridor and its connecting transportation network. The scope included the evaluation of three interchange configurations for the interchange of I-10 at LA 73 in conjunction with two corridor alternatives for LA 73, resulting in six different alternatives for which line and grade, impacts, and high-level cost estimates were prepared.
11/16 – 07/17	H.001271 Cane River Bridge Church Street Route LA 1-X Environmental Assessment – Kristen was the project engineer responsible for assisting with the site visits, data organization, analysis of permanent alternatives and traffic control alternatives, and traffic report to aid in the delivery of an environmental assessment for the Cane River Bridge Replacement

16. Staff Experience

Firm employed by:



Name	Ronald St. Angelo			Years of relevant experience with this employer	4
Title	Senior Technician			Years of relevant experience with other employer(s)	48
Degree(s) / Years / Specialization				High School Diploma/ 1975	
Active registration number / state / expiration date					
Year registered			Discipline		
Contract role(s) / brief description of responsibilities: Senior Technician. Ronald will provide Construction Support for Traffic Engineering Services.					
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).				
09/25 - current	23-EN-HC-0019 Bluebonnet Blvd. Mid-Block Pedestrian Crossing (Baton Rouge, LA) - Ronnie contributed to Construction Engineering & Inspection (CEI) efforts for the Bluebonnet Pedestrian Hybrid Beacon installation, supporting coordination, documentation, and agency compliance across multiple phases. Responsibilities included: - Participating in preconstruction meetings and coordinating with EBR TED, consultants, and contractors on shop drawing reviews, pole relocation, and drainage concerns. - Reviewing and submitting shop drawing packages, including mast arm, luminaire, and concrete mix designs, while tracking submittal statuses and outstanding items in E-builder. - Collaborating with project stakeholders to troubleshoot field issues such as mast arm placement, curb revisions, and sight distance limitations due to median vegetation. - Preparing redlines and plan revisions for the contractor, updating field book entries, and validating revised quantities and pay items for agency submission. Conducting field visits to observe contractor work and ensure constructability, design intent, and documentation throughout the project sequence.				
07/21 - current	H.007160 - EBR Computerized Traffic Signal, Phase VB (Baton Rouge, LA) - Ronnie provided technical assistance in the field for the Construction Engineering and Inspection of 24 traffic signals. Ronnie assisted with the review of signal mast arm shop drawings to assist the City-Parish of Baton Rouge in accepting the manufactured poles. Ronnie along with the DOTD, City-Parish and the Contractor conducted field visits to confirm pole foundation locations.				
06/23 - current	EBR Direct Select Signal Design Phases 1 & 2 (Baton Rouge, LA) - Ronnie’s work focused on reviewing and refining signal plans ensuring all comments and changes were addressed. Responsibilities included developing accurate cost estimates, checking quantities, and working on the signal budget. Ronnie coordinated phasing and splits, discussed power and cabinet locations, and verified plan details through multiple reviews. Field activities involved site visits to inspect ITS cabinets, take quadrant photos, and locate the fiber junction box at Bluebonnet and Celtic. These efforts ensured proper planning, accurate budgeting, and readiness for implementation.				

16. Staff Experience: Ronald St. Angelo | Vectura Consulting Services, LLC - continued

07/19 - current	MOVEBR New Capacity Projects Program Management (Baton Rouge, LA) - Ronnie is responsible for coordinating and executing tasks related to traffic signal design, fiber optic infrastructure, and city standard details for transportation projects. This includes field inspections of fiber in junction boxes and cabinets at multiple locations such as Bluebonnet, Floynell, Perkins corridors, and other designated sites to verify fiber type and routing. Ronnie collaborates extensively with stakeholders including EBR TED, City BR representatives, DOTD, and contractors to review and update traffic signal plans, pole foundation layouts, and equipment specifications. Duties involve preparing and marking up signal phasing plans, updating pay item lists, and ensuring compliance with city and DOTD standards. Ronnie also participates in meetings to resolve technical issues related to signal pole clearances, luminaire integration, controller cabinet configurations, and pedestrian crossing layouts. Additional responsibilities include reviewing shop drawings, documenting existing trunk lines, and providing input on standard detail revisions for traffic signals and street lighting systems.
04/20 - current	H.004791 DOTD Belle Chasse Bridge & Tunnel Replacement Public-Private Partnership Project (Belle Chasse, LA) - Ronnie is responsible for reviewing temporary traffic signal plans to ensure accuracy and compliance, which has been done multiple times throughout the project. In addition to plan reviews, Ronnie worked on laying out mast arms for the permanent signal and configuring temporary signal strain poles. Coordination has been a key part of the process, involving collaboration with Reece to address design and implementation details. Ronnie also engaged with the contractor to monitor drilling operations for mast arm foundations and confirm scheduling for drill shafts and concrete pours. These efforts aim to maintain traffic safety and ensure timely installation of both temporary and permanent signal systems.
03/24 - current	16-CI-US-0032 Baton Rouge Bus Rapid Transit Project (Nicholson Dr. - Florida Blvd. - Plank Rd.) (Baton Rouge, LA) - Ronnie is responsible for coordinating and overseeing field and office activities related to signal and streetlight installation for the BRT and corridor improvement projects. Duties include conducting field visits for pole stakeouts, verifying utility conflicts, and laying out pole and signal foundations at multiple intersections along Plank Road and Florida Boulevard. Ronnie manages redlining of intersection drawings, tracks changes, and updates signal quantities based on site conditions. He facilitates bi-weekly meetings, communicates with contractors, utility companies, and manufacturers, and ensures compliance with specifications for pole submittals and foundations. Additional responsibilities include logging daily contractor work, resolving right-of-way and utility relocation issues, and reviewing pay quantities and revised plans. Ronnie plays a key role in coordinating with project stakeholders to address design adjustments, utility conflicts, and installation challenges to maintain project timelines and quality standards.
02/03 - 04/23	Jack B Harper Electrical, LLC (Walker, LA) - Ronnie specialized in programming traffic signal controls / ITS equipment and troubleshooting construction issues in the field such as utility conflicts and traffic signal issues. He was a project manager for numerous traffic signal related projects and oversaw a team of field technicians for signal related construction projects. He was an estimator for bidding traffic signal / ITS equipment projects. Ronnie worked extensively throughout the state of Louisiana on hundreds of local, state, and federally funded traffic signal / ITS projects, to include major metropolitan areas, such as Greater New Orleans, Baton Rouge, and Lafayette. During this time, Ronnie worked on projects that built intersections from the ground up, to include base / signal installation, signal control electrical installation, and signal termination. Ronnie read and interpreted construction plans to ensure proper installation requirements were met for span wire and mast arm installation. Extensive experience in installing all forms of traffic signals during all construction phases. He also assisted site inspectors with confirming mast arm foundation locations; electrical inspection / reporting; drawing reviews; change requests; and verifying controller data collection and timing checks.



LA 3241: LA 435 to LA 40 / LA 41
S.P. No. H.004113
Designed by T. Baker Smith, LLC

SECTION 17



17. Firm Experience

Firm name:				Discipline(s)	Road, Survey
Project name:	◆ IDIQ Contract for Roadway Design Services Statewide			Firm responsibility (prime or sub?)	Prime
Project number	4400024928	Owner's name	Louisiana Department of Transportation and Development		
Project location	Statewide (Multiple Parishes)		Owner's Project Manager	Andrew Judice, PE	
Owner's address, phone, email		1201 Capitol Access Rd., Baton Rouge, LA 70802; 225.379.1738; Andrew.Judice@LA.GOV			
Services commenced by this firm (mm/yy)		03/23	Total consultant contract cost (\$1,000's)		\$2,340
Services completed by this firm (mm/yy)		Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$2,340

T. Baker Smith currently holds this statewide IDIQ contract with LADOTD for roadway design services, providing preliminary and final plans, specifications, and estimates in accordance with DOTD standards and procedures. Under this contract, TBS has been issued seven task orders, delivering a range of roadway, roundabout, pavement preservation, and traffic projects across multiple districts. This experience reflects ongoing execution of LADOTD task order delivery, including coordination, QA/QC, and adherence to DOTD design processes and schedules.

In addition to the representative task order projects highlighted in Section 17 (H.015576 and H.015308), TBS has delivered or is delivering the following task orders:

- **H.015721 LA 30: Roundabout @ St Elizabeth (Ascension Parish):** Developed construction sequencing to maintain traffic on all approaches during multi-lane roundabout construction and roadway widening.
- **H.016095 LA 70 Rehab: Marguerite St to US 90 (St. Mary Parish):** Designed full-depth pavement replacement and drainage improvements while minimizing conflicts with existing utilities in a constrained urban corridor.
- **H.015587 LA 3211 @ Yokley Road Roundabout (St. Mary Parish):** Maintained traffic and access to adjacent hospital and facilities during concrete roundabout construction.
- **H.010795 LA 42: Roundabout at Joe Sevario Road (Ascension Parish):** Advanced design minimizing right-of-way impacts to adjacent residential areas.
- **H.015485 LA 3187: LA 13 – LA 13 (Evangeline Parish):** Developing pavement preservation plans to bring roadway to current standards in support of the Road Transfer Program

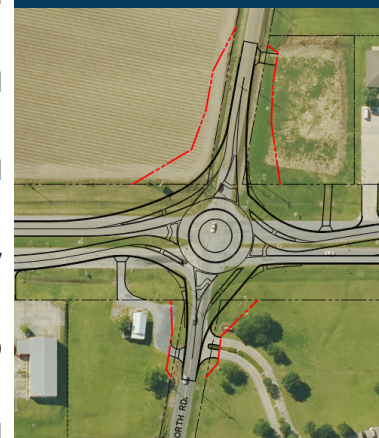
Through execution of these task orders, TBS has delivered roadway design projects under varying constraints including aggressive schedules, traffic maintenance, utility conflicts, right-of-way limitations, and programmatic requirements.

TBS Team: TJ Stokes, PE; Andree Cortez, PE, PMP; Kenny Belou, PE; Kelly Radecker, PE; Brady Smith, PE, PMP; Daniel Binet, PE; Marc Dunn Jr., PE; Daniel Fontenelle, PE; Alyssa Helwig, EI; Lisa Osborne; Jean Reulet, PLS; Anthony Burns; Laramy Leet; Branden Kinnaird

Kenny Belou and Kelly Radecker always responded promptly and displayed acute knowledge of LADOTD plans and practices. At the start of the project DOTD set some aggressive timelines as there was a possibility of extra funding in the fiscal year. Both went ABOVE and BEYOND to provide solutions to issues and meet the tight timelines. – Recent Evaluation for H.015576 | Jacob Fusilier, Project Manager | Robert Isemann, Technical Evaluator

Project Relevance:

- ✓ Road Design IDIQ
- ✓ Roundabouts
- ✓ Pavement Preservation
- ✓ Hydraulic Analysis
- ✓ Traffic Services



17. Firm Experience

Firm name:				Discipline(s)	Road
Project name:	US 190 at Northshore and Camp Villere			Firm responsibility (prime or sub?)	Prime
Project number	H.012812	Owner's name	Louisiana Department of Transportation and Development		
Project location	St. Tammany Parish, LA		Owner's Project Manager	Toby Picard, PE	
Owner's address, phone, email		1201 Capitol Access Rd., Baton Rouge, LA 70802; 225.379.1302; Toby.Picard@la.gov			
Services commenced by this firm (mm/yy)		02/20	Total consultant contract cost (\$1,000's)		\$547
Services completed by this firm (mm/yy)		12/22	Cost of consultant services provided by this firm (\$1,000's)		\$492

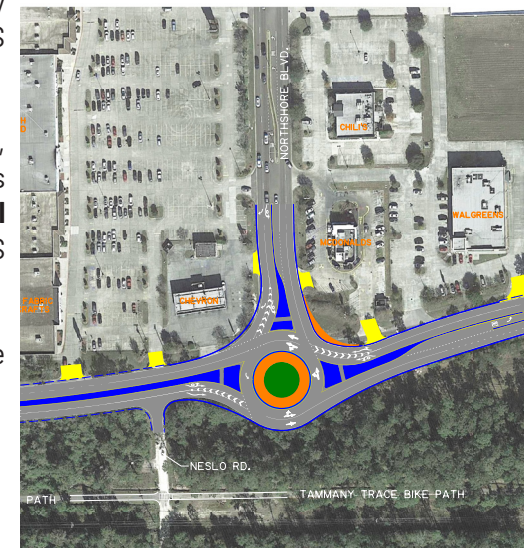
The US 190 at Northshore and Camp Villere project involves upgrading existing signalized intersections at US 190 at Northshore Blvd and US 190 at Camp Villere with roundabouts to improve efficiency and safety along this corridor located in Slidell, LA. Within the project area, **Northshore Blvd. is a 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, PE; Lisa Osborne; Andrée Cortez, PE, PMP; Doyle Paul Carroll, PE

Project Relevance:

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



17. Firm Experience

Firm name:				Discipline(s)	Road, Survey
Project name:	◆ LA 447 & LA 1025: Roundabout			Firm responsibility (prime or sub?)	Prime
Project number	H.015576	Owner's name	Louisiana Department of Transportation and Development		
Project location	Livingston Parish, LA		Owner's Project Manager	Michael Chorazak, PE	
Owner's address, phone, email		1201 Capitol Access Rd., Baton Rouge, LA 70802; 225.379.1091; Michael.Chorazak@la.gov			
Services commenced by this firm (mm/yy)		11/23	Total consultant contract cost (\$1,000's)		\$426
Services completed by this firm (mm/yy)		Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$426

The LA 447 at LA 1025 project consists of a single-lane roundabout in Livingston Parish, developed under TBS's current IDIQ contract for roadway design services. The scope includes topographic survey, as well as preliminary and final roadway design, plans, specifications, and estimates in accordance with LADOTD standards.

The roundabout design was developed for a high-speed corridor and adheres to LADOTD Roadway Design Manual requirements and NCHRP guidance for high-speed approaches. TBS coordinated with LADOTD's geometric and hydraulic sections to refine the intersection layout and drainage design, ensuring the design met applicable standards while remaining responsive to site-specific constraints. The final configuration minimized right-of-way impacts and avoided impacts to adjacent businesses, including a gas station located within the project limits.

Maintaining traffic through the intersection was a primary design consideration due to traffic volumes on LA 447 and LA 1025 and the presence of adjacent residential and commercial access points. TBS worked with LADOTD District 62 and the Area Engineer to develop a sequence of construction that is both constructable and cost-effective while maintaining traffic on all approaches throughout construction.

TBS also supported public involvement for the project, attending and helping coordinate a public meeting. The team prepared exhibits and communicated with local residents and stakeholders to present the proposed design and address questions related to traffic, access, and construction impacts.

TBS demonstrated consistent delivery and responsiveness throughout the project. **Preliminary and Final Plan submittals were delivered on or ahead of schedule**, despite aggressive timelines established to meet potential funding opportunities. During Final Plan development, the project experienced funding fluctuations that resulted in a temporary pause and subsequent accelerated restart. TBS remained adaptable throughout these changes, efficiently advancing the design and incorporating review comments without delay.

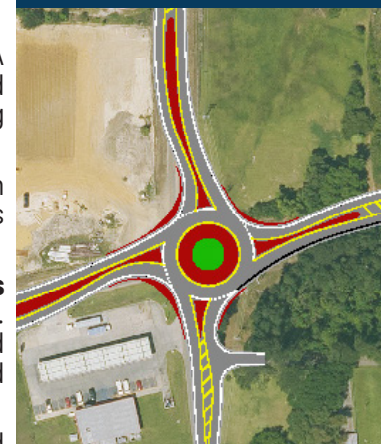
The project team maintained coordination with LADOTD staff and managed design milestones, QA/QC processes, and interdisciplinary coordination throughout plan development. 100% Final Plans are anticipated for submittal in Q2 2026.

TBS Team: Andree Cortez, PE, PMP; Kenny Belou, PE; Kelly Radecker, PE; Brady Smith, PE, PMP; Daniel Binet, PE; Marc Dunn Jr., PE; TJ Stokes, PE; Daniel Fontenelle, PE; Alyssa Helwig, EI; Lisa Osborne; Jaymin Lyons; Jean Reulet, PLS; Anthony Burns; Laramie Leet; Branden Kinnaird

◆ Road Design IDIQ project

Project Relevance:

- ✓ Roundabout Design
- ✓ Topographic Surveying
- ✓ Traffic Maintenance



T. Baker Smith, LLC exceeded expectations for their contract management for H.015576 LA 447 & LA 1025: Roundabout project. Their team consistently demonstrated a high level of responsiveness, promptly responding to questions or concerns. They submitted all milestone submittals (30% Preliminary, 60% Preliminary, 90% Preliminary) on or ahead of schedule, without compromising quality. This commitment to efficiency played a crucial role in the successful completion of the Preliminary Plans – Recent Evaluation for H.015576 | Jacob Fusilier, Project Manager | Robert Iseman, Technical Evaluator

17. Firm Experience

Firm name:	 T. BAKER SMITH		Discipline(s)	Road, Survey
Project name:	◆ I-49: I-10 – St. Landry P/L		Firm responsibility (prime or sub?)	Prime
Project number	H.015308	Owner's name	Louisiana Department of Transportation and Development	
Project location	Lafayette Parish, LA		Owner's Project Manager	Will Gauthier
Owner's address, phone, email	1201 Capitol Access Rd., Baton Rouge, LA 70802; 225.379.1765; William.Gauthier2@LA.GOV			
Services commenced by this firm (mm/yy)	06/2025	Total consultant contract cost (\$1,000's)		\$229
Services completed by this firm (mm/yy)	10/2025	Cost of consultant services provided by this firm (\$1,000's)		\$229

The I-49 pavement preservation project consists of milling, patching, and overlay of approximately 9 miles of interstate in Lafayette Parish extending to the St. Landry Parish line. The scope included roadway engineering and surveying services to support development of preliminary and final plans in accordance with LADOTD standards for pavement preservation projects.

TBS performed topographic survey along the corridor and coordinated with LADOTD District personnel to identify patching locations, guardrail needs, and other site-specific improvements. **The design included milling and overlay, rehabilitation of concrete sections, and replacement of guardrail to current standards.** The design team also coordinated with the survey team (performed under a separate survey IDIQ contract), assisting in development of alignments to streamline survey efforts and reduce turnaround time.

Maintaining traffic was a critical consideration due to interstate volumes. TBS developed a sequence of construction to limit lane closures to nighttime operations, minimizing impacts to the traveling public while allowing efficient construction.

To meet expiring federal funding deadlines, TBS completed Preliminary and Final Plans within 45 days of Notice to Proceed. TBS worked directly with LADOTD to host design review workshops, conducting page turns and receiving comments within shortened review windows to allow continuous plan advancement. Parallel work efforts were implemented, with dedicated teams advancing pavement design and quantity development while a separate team progressed guardrail design concurrently.

TBS submitted 100% Final Plans ahead of the federally required deadline, meeting project requirements while maintaining quality and coordination across disciplines.

TBS Team: Andree Cortez, PE, PMP; Kenny Belou, PE; Brady Smith, PE, PMP; Daniel Binet, PE; Daniel Fontenelle, PE; TJ Stokes, PE; Alyssa Helwig, EI; Lisa Osborne; Jean Reulet, III, PLS; Laramie Leet; Branden Kinnaird; Anthony Burns

◆ Road Design IDIQ project

Project Relevance:

- ✓ Pavement Preservation
- ✓ Accelerated Schedule
- ✓ Guardrail Replacement



17. Firm Experience

Firm name:				Discipline(s)	Road, Survey
Project name:	LA 20 Widening (LA 307 to S. Vacherie)			Firm responsibility (prime or sub?)	Prime
Project number	H.013116	Owner's name	Louisiana Department of Transportation and Development		
Project location	St. James and Lafourche Parishes, LA	Owner's Project Manager	Corey Landry		
Owner's address, phone, email	1201 Capitol Access Rd., Baton Rouge, LA 70802; 225.379.1889; Corey.Landry@la.gov				
Services commenced by this firm (mm/yy)	02/14	Total consultant contract cost (\$1,000's)			\$2,958
Services completed by this firm (mm/yy)	05/24	Cost of consultant services provided 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 Q4 2026.

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

Project Relevance:

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



17. Firm Experience

Firm name:			Discipline(s)	Road, Traffic
Project name:	Government Street Road Diet Stage 0 through Final Plans		Firm responsibility (prime or sub?)	Prime
Project number	N/A	Owner's name	Louisiana Department of Transportation and Development	
Project location	Baton Rouge, LA		Owner's Project Manager	Anna Hanks
Owner's address, phone, email	1201 Capital Access, Baton Rouge, LA 70808 225-379-1726 anna.hanks@la.gov			
Services commenced by this firm (mm/yy)	05/12	Total consultant contract cost (\$1,000's)		\$1,250
Services completed by this firm (mm/yy)	12/21	Cost of consultant services provided by this firm (\$1,000's)		\$1,200

To help identify areas of need and prioritize improvements of this \$11.25 million project, Stantec performed a **traffic and safety** study to evaluate traffic and crash data which supported conceptual alternatives to increase traffic safety and improve access management.

We accounted for the "Complete Street" policy executed by LADOTD in 2010, which requires pedestrian and bicycle facilities be accommodated for upgraded or new roadway facilities. As a result, a "road diet" was identified as the preferred alternative, which would remove two lanes of travel and add a center turn lane. From an operational perspective, the road diet showed no material degradation in operation when compared to its current condition and would create many multi-modal opportunities. We developed several scenarios that could be built with the new cross-section including bike lanes, enhanced and widened sidewalks, on-street parking and bus turn-outs.

As part of this project, Stantec coordinated with the Capitol Regional Planning Commission (CRPC) staff, traffic engineers from the city and state, as well as staff members from the Center of Planning Excellence (CPEX). The staff members from CPEX were able to use the information we developed from this project to seek a grant from the Better Block non-profit organization for a demonstration project to convert Government Street to three lanes on a weekend. Our Project Manager worked with event organizers to develop the cross-section that would be acceptable to the City of Baton Rouge and LADOTD. The event was held in April 2013, with crowd estimates in the thousands. The traffic plan developed by Stantec in coordination with the event organizers and the City of Baton Rouge worked very effectively.

After the Stage 0 and alternatives analysis, Stantec supported LADOTD during the **environmental** phase by providing exhibits and attending public meetings and other stakeholder meetings. Stantec went on to survey the corridor and design **preliminary/final plans** including pavement rehabilitation, **hydraulic analysis and design**, bike lanes and pedestrian improvements, access management and traffic calming, signal and geometric modifications, landscaping and a roundabout at Lobdell Ave. Stantec also provided limited **construction support** during the construction phase.

Team: J. Cains, J. Lefante, N. Prudhomme, M. O'Rourke, M. Neumann, H. Krebs



17. Firm Experience

Firm name:	 Stantec			Discipline(s)	Survey, Road, Traffic
Project name:	LA 385: Ryan Street Intersection Improvements			Firm responsibility (prime or sub?)	Prime
Project number	H.012685	Owner's name	Louisiana Department of Transportation and Development		
Project location	Lake Charles, LA		Owner's Project Manager	Mohammad A. Nur, PE, PTOE	
Owner's address, phone, email		1201 Capital Access, Baton Rouge, LA 70808 mohammad.nur@la.gov			
Services commenced by this firm (mm/yy)		12/22	Total consultant contract cost (\$1,000's)		\$797
Services completed by this firm (mm/yy)		Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$602

Ryan Street (LA 385) is a 4-lane undivided arterial roadway which is one of the oldest streets in the City of Lake Charles and provides several critical functions for the City of Lake Charles as well as the Calcasieu and Cameron Parish region. LA 385 provides direct access to Interstate 210, and McNeese State University within the project limits. Beyond the project limits, LA 385 provides direct access to downtown Lake Charles and Interstate 10 and also extends south into Cameron Parish, serving as one of the few north-south evacuation routes for the town of Grand Lake and new development south of the Lake Charles city limits.

Ryan Street is one of the primary commercial corridors for the area, with a moderately high amount of vehicular traffic (19,000 - 24,000 ADT). However, there is substantial residential development adjacent to the Ryan Street corridor on each side resulting in the need for sidewalk access to and from this corridor to serve the needs of all users. The existing sidewalk configuration and curb type along Ryan Street does not satisfy current design requirements, and the existing development combined with existing utilities and narrow right-of-way along the corridor creates a challenge for upgrading the existing infrastructure. The existing signals along the Ryan St. corridor are on mast arm poles with pedestrian signal heads on a majority of the locations and do not currently provide consistent progression through the corridor.

Stantec was tasked with developing the **preliminary and final design**, development of a **traffic control plan** for maintenance of traffic, traffic **signal analysis and design**, updates to the previous **traffic study** performed during Stage 0, and **hydraulic analysis & design** of this 2.6-mile project, which primarily includes sidewalk improvements along the Ryan Street (LA 385) and the McNeese Street (LA 3186) corridors and implementing adaptive traffic signals along the corridor for better traffic flow and congestion relief during peak periods. This project also proposes turn lane improvements at the intersection of Sale Road, access management improvements at various intersections, drainage improvements and repairs, and signing and striping improvements along the entire Ryan Street and McNeese Street corridors. This project involves coordination with the City of Lake Charles as a stakeholder, as well as McNeese St. University and several business owners in this highly commercial corridor. To address the needs of the project, Stantec relied on LADOTD Design Guidelines as well as PROWAG and ADAAG guidance to achieve these improvements, which required design waivers and design exceptions to achieve the goal of minimal right-of-way taking beyond the proposed turn lane improvements.

Team: J. Cains, M. Neumann, N. Prudhomme, J. Lefante

17. Firm Experience

Firm name:	 Stantec		Discipline(s)	Road, Traffic
Project name:	LADOTD Traffic Engineering Road Management Retainer		Firm responsibility (prime or sub?)	Prime
Project number	N/A	Owner's name	Louisiana Department of Transportation and Development	
Project location	Statewide, LA		Owner's Project Manager	Joshua Harrouch
Owner's address, phone, email	1201 Capital Access, Baton Rouge, LA 70808 225-242-4640 josh.harrouch@la.gov			
Services commenced by this firm (mm/yy)	01/13	Total consultant contract cost (\$1,000's)		\$2,024
Services completed by this firm (mm/yy)	03/18	Cost of consultant services provided by this firm (\$1,000's)		\$1,724

Under this retainer, Stantec provided Preliminary and Final Design, Hydraulic Analysis and Design, and Traffic Control Plan Design services for four roundabout projects as described below under this contract.

US 11 at Cleo Road: Stantec was chosen to perform the design and construction plans for the proposed single-lane roundabout at the un-signalized intersection. Because of the proximity to the interstate and truck-related businesses, the roundabout was designed to ensure that interstate-sized trucks can maneuver through and around the roundabout. To maintain all movements during construction of the roundabout, Stantec designed a traffic control plan that included the use of runaround detours and temporary signalization for US 11, as well as Cleo Road. As with all our projects, our team worked closely with DOTD to meet all project goals.

US 79 Bypass at LA 9 Roundabout: This project replaced an existing signalized intersection in Claiborne Parish with a single-lane roundabout. The roundabout improvement addressed safety and congestion issues at the existing intersection. The traffic control plan required for construction included three detour roads and a temporary subsurface drainage system to make room to construct the new intersection.

LA 86/320 Roundabout: Stantec provided the full design of the roundabout and developed detailed construction phasing plans using the latest LADOTD and FHWA guidance. The project included rural drainage design, utility coordination, joint layouts, graphical grades, maintenance of traffic with phased construction, diversions, detours, and striping and signing. The large farm vehicles and trailers that use the roads required special consideration in the roundabout design to accommodate larger vehicle maneuvering. Additionally, to address the concerns of the public, special consideration was made for the timing of construction in this heavily agricultural community by ensuring that sugarcane transport vehicles were not impeded during harvest season. Working closely with LADOTD to meet project goals and the needs of the roadway users, Stantec delivered the plans in less than two years, with construction lasting for about three years.

LA 447 / I-12 Interchange: This project improved the existing ramp terminal intersections for the diamond interchange at LA 447 and Interstate 12. All improvements were within the existing right-of-way, which saved DOTD time and money, and prevented property impacts to residents and business owners. Our design offset both roundabouts from the existing ramp terminal intersections maintaining traffic patterns and shortening the duration of construction. The multi-lane roundabout feature two circulating lanes which expand to four lanes on each side of the existing LA 447 bridge that overpasses I-12. Bypass lanes were designed for eastbound and westbound traffic to and from I-12 to improve the overall operations of the roundabout ramp terminals.

Team: J. Cains, J. Lefante, N. Prudhomme, M. O'Rourke



17. Firm Experience

Firm name:				Discipline(s)	Traffic
Project name:	Stage 0 Feasibility Study – US 190/Fremaux Avenue Sidewalk Study			Firm responsibility (prime or sub?)	Sub
Project number	H.972462.1	Owner's name	New Orleans Regional Planning Commission		
Project location	Slidell, LA		Owner's Project Manager	Nelson Hollings	
Owner's address, phone, email		10 Veterans Boulevard, New Orleans, LA 70124; 504-483-8523; nhollings@norpc.org			
Services commenced by this firm (mm/yy)		12/23	Total consultant contract cost (\$1,000's)		\$65
Services completed by this firm (mm/yy)		07/24	Cost of consultant services provided by this firm (\$1,000's)		\$30

Vectura prepared a formal traffic study to determine the feasibility of constructing a sidewalk along US 190 in Slidell, LA. The traffic study examined concepts that improved the safety and efficiency for bicyclists and pedestrians consistent with the latest DOTD policies related to access management and complete streets.

Task 1 Data Collection

Vectura collected the following traffic data for 10 intersections:

- Seven-day (mainlines) and two-day (side streets) 24-hour tube counts with vehicle classification
- Seven-day pedestrian counts
- Turning movement counts for morning and evening peak periods
- 15-minute driveway counts
- Traffic signal warrants, radar speed studies and sight distance evaluation
- Developed growth rate methodology and AM and PM peak forecast traffic volumes using TransCAD data

Task 2 Traffic Study

This task included the following elements:

- Performed Synchro analyses for existing conditions
- Performed Synchro analyses for implementation and design years
- Developed draft traffic study report

Task 3 Safety Analyses

- Developed three-year crash analyses report as per DOTD standards

Team: Kristen Farrington and Brin Ferlito (100% performed in Louisiana)

17. Firm Experience

Firm name:			Discipline(s)	Traffic
Project name:	I-20: LA 544 Overpass Replacement		Firm responsibility (prime or sub?)	Sub
Project number	H.010616	Owner's name	Louisiana Department of Transportation and Development	
Project location	Baton Rouge, LA		Owner's Project Manager	Jacob Fusilier
Owner's address, phone, email	10 Veterans Boulevard, New Orleans, LA 70124; 225-379-1185, Jacob.Fusilier@la.gov			
Services commenced by this firm (mm/yy)	04/23	Total consultant contract cost (\$1,000's)		Unknown
Services completed by this firm (mm/yy)	10/23	Cost of consultant services provided by this firm (\$1,000's)		\$131

Vectura performed a Level 2 Traffic Management Plan (TMP) that included the following activities:

- Preliminary and final traffic studies
- Temporary and final traffic signal plans
- Traffic Management Plan (TMP)
 - safety strategy that included a CAT Scan,
 - LOS determination utilizing Citrix data,
 - lane closure recommendations based on a queue analysis,
 - cost estimate,
 - and public information strategies.



Team: Brin Ferlito, Reece Rodrigue, & Kristen Farrington (100% performed in Louisiana)

17. Firm Experience

Firm name:			Discipline(s)	Traffic
Project name:	South Range Road Safety and Operational Enhancements Stage 0		Firm responsibility (prime or sub?)	Prime
Project number	T-1.24RR	Owner's name	New Orleans Regional Planning Commission	
Project location	Tangipahoa Parish, LA		Owner's Project Manager	Nelson Hollings
Owner's address, phone, email	10 Veterans Boulevard, New Orleans, LA 70124; 504-483-8523; nhollings@norpc.org			
Services commenced by this firm (mm/yy)	12/23	Total consultant contract cost (\$1,000's)		\$55
Services completed by this firm (mm/yy)	07/24	Cost of consultant services provided by this firm (\$1,000's)		\$40

The purpose of this study was to conduct a corridor analysis along this portion of Range Road in the Hammond area of Tangipahoa Parish. This study examined the specific operating conditions of the intersection of Old Covington Highway and Range Road, land uses and operations or nearby trip generating land uses, and to identify conceptual, feasible improvements at and adjacent to the intersection that would enhance the safety and operations of all roadway users of said corridor.

Task 1 Data Collection

Vectura collected the following traffic data for 10 intersections:

- Seven-day (mainlines) and two-day (side streets) 24-hour tube counts with vehicle classification
- Seven-day pedestrian counts
- Turning movement counts for morning and evening peak periods
- 15-minute driveway counts
- Traffic signal warrants, radar speed studies and sight distance evaluation
- Developed growth rate methodology and AM and PM peak forecast traffic volumes using TransCAD data

Task 2 Traffic Study

This task included the following elements:

- Performed Synchro analyses for existing conditions
- Performed Synchro analyses for implementation and design years
- Developed draft traffic study report

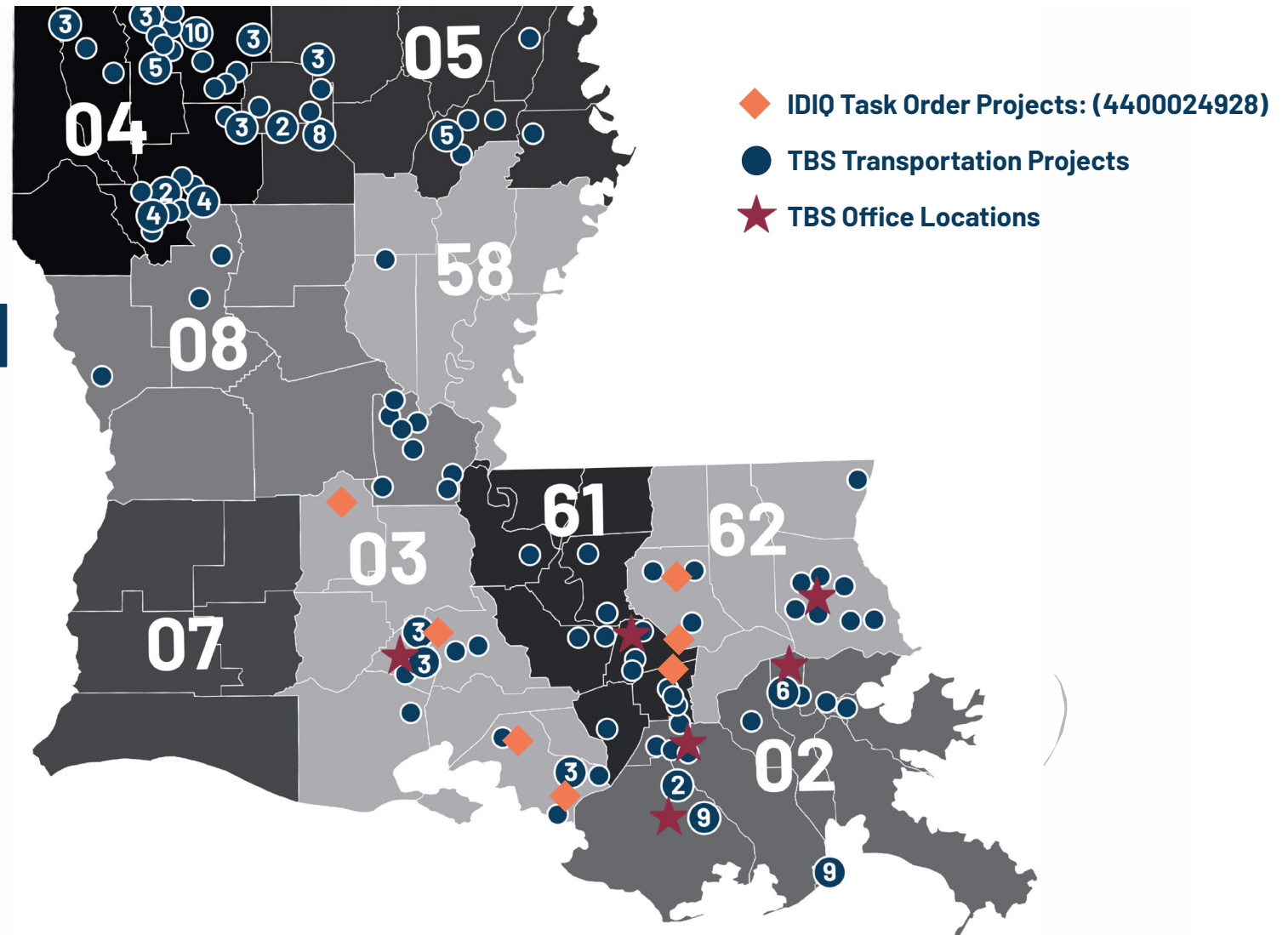
Task 3 Safety Analyses

- Developed three-year crash analyses report as per DOTD standards

Team: Brin Ferlito, Reece Rodrigue, & Kristen Farrington (100% performed in Louisiana)

Recent TBS Transportation Projects

SECTION 18



18. Approach and Methodology

PROJECT UNDERSTANDING AND PROJECT TEAM

The IDIQ Contract for Roadway Design Services is a critical tool for LADOTD to efficiently deliver projects across the state. Successful delivery under this contract requires a team that can quickly define scope, coordinate effectively with LADOTD staff, and advance multiple task orders concurrently while maintaining consistency and responsiveness.

This approach is supported by a structured delivery strategy to efficiently manage multiple concurrent task orders, as illustrated in the Concurrent Task Order Delivery Strategy graphic on page 67.

T. Baker Smith (TBS) currently holds an active LADOTD IDIQ contract for Roadway Design Services and has successfully delivered task orders under this framework over the past three years. Through this experience, our team has developed a clear understanding of LADOTD's expectations for task order scoping, schedule management, and plan delivery, as well as the responsiveness required to support projects statewide.

Our current IDIQ experience includes roundabout design, pavement preservation (mill and overlay), drainage replacement, and traffic study task orders. These assignments reflect the range of project types and delivery schedules anticipated under this contract.

In addition to our IDIQ experience, TBS has delivered roadway and bridge design services across Louisiana through project-specific contracts, including roadway widening, standalone roundabout design, corridor improvements, bridge replacement programs, and greenfield roadway design.

TBS will serve as the prime consultant, supported by Vectura Consulting Services, LLC for traffic engineering and Stantec Consulting Services, Inc. to provide additional design and traffic capacity. Stantec was selected for their demonstrated LADOTD roadway and traffic design experience and for their ability to integrate seamlessly with TBS staff based on current collaboration on projects in East Baton Rouge Parish. This familiarity allows the team to scale resources efficiently while maintaining continuity and coordination. **This team structure combines local experience and established LADOTD relationships with scalable resources to support multiple concurrent task orders.**

A key strength of the TBS team is the integration of engineering, survey, environmental, and supporting technical disciplines within a single coordinated team. Our design and survey groups work collaboratively during early project phases, with engineering staff assisting in the development of existing drainage mapping and preliminary roadway alignments to ensure a seamless transition into design. TBS also maintains internal utility coordination expertise to support early identification of potential conflicts. In addition, our environmental team supports project delivery through preparation of Solicitation of Views (SOV) packages and coordination of public involvement efforts in accordance with LADOTD requirements.

Each task order is supported by a project-specific Project Manager who serves as the primary day-to-day point of contact for LADOTD, while the IDIQ Project Manager remains actively involved across all task orders to provide consistent oversight and a familiar point of contact for LADOTD staff. This structure ensures responsive coordination while maintaining continuity across assignments.

PROJECT APPROACH AND TASK ORDER MANAGEMENT

TBS employs a structured, repeatable approach to task order execution that integrates scoping, design development, and quality control into a seamless workflow. This approach, our **TBS Task Order Delivery Process**, has been refined through active IDIQ experience and is designed to provide LADOTD with predictable, efficient project delivery.

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

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

Task Order Development and Scoping

Upon receipt of a task order request, the TBS IDIQ Project Manager responds within one business day to confirm receipt and coordinate a scoping meeting with LADOTD. This meeting establishes project purpose, limits, stakeholders, funding considerations, and schedule expectations. Potential challenges—such as utility conflicts, drainage constraints, right-of-way limitations, and data gaps—are identified early to guide project strategy.

Following the scoping meeting, TBS develops a Project Management Plan (PMP) outlining scope, schedule, staffing, communication protocols, QA/QC procedures, and risk management strategies. Task breakdowns and manhour estimates are developed using standardized internal templates

18. Approach and Methodology

refined through prior IDIQ and LADOTD projects.

This structured scoping process ensures clear definition of task orders, reducing ambiguity and minimizing revisions during design.

MANAGEMENT OF CONCURRENT TASK ORDERS

TBS has demonstrated the ability to manage multiple concurrent task orders under our current IDIQ through structured internal coordination. Weekly resource planning and team-wide meetings provide visibility into project status, staffing needs, and upcoming deadlines, allowing proactive workload management.

Stantec provides additional capacity to scale resources as needed, ensuring flexibility during periods of increased workload.

This structure ensures that all task orders remain on schedule and receive appropriate attention.

Kickoff, Data Collection, and Field Evaluation

Following task order authorization, TBS conducts a kickoff meeting with the LADOTD Project Manager and, as appropriate, District and technical personnel. This meeting serves to introduce the TBS Project Manager and key team members, confirm the Project Management Plan (PMP), and establish a shared understanding of project expectations, including project scope, design criteria, schedule and milestone submittals, QA/QC procedures, and project-specific requirements. Existing data is compiled and reviewed to validate project assumptions. Field visits are conducted early to verify site conditions and identify constraints, including drainage patterns, utility conflicts, pavement conditions, and right-of-way considerations.

When additional data collection is required, TBS coordinates immediately with internal survey and technical staff to initiate services such as topographic surveying or traffic analysis.

Early coordination of these activities allows data collection to proceed in parallel with design

development where appropriate.

Topographic Surveying Services

TBS provides topographic surveying services through our in-house survey group, offering a distinct advantage in coordination and project efficiency. **Our survey team works directly with design staff to support early development of drainage mapping and roadway alignments.**

Survey efforts are performed in accordance with LADOTD standards, and data is processed and reviewed for completeness prior to use in design. The integration of survey and design within a single team allows engineering staff to advance work with confidence, reduces coordination delays, and supports early identification of potential issues.

Design Development and Plan Production

TBS follows a structured, milestone-driven design process progressing from development of design criteria through preliminary and final plan delivery.

TBS approaches roadway design with a focus on practical, context-sensitive solutions that balance safety, cost, and constructability. We have extensive experience in recommending practical designs through design waivers and exceptions in order to leverage existing site conditions. Design criteria are established early using collected data, field observations, and LADOTD guidelines, including preparation of Draft Design Report Forms and evaluation of potential design waivers or exceptions. Crash modification factors are utilized to support data-driven decisions while maintaining compliance with LADOTD standard

Preliminary Design Plans

Following confirmation and approval of design criteria, TBS advances the project through preliminary design milestones. At the 30%

stage, TBS defines the typical section and establishes the initial geometric layout; for less complex assignments, the team may proceed directly to 60% Preliminary Plans or conduct a focused design workshop with LADOTD to confirm layout and design direction. At the 60% stage, geometric details are advanced, drainage design is initiated in accordance with the LADOTD Hydraulics Manual using HydroWin, and construction limits, earthwork quantities, and—when appropriate—preliminary right-of-way limits are defined. As design progresses to the 90% and 100% Preliminary stages, TBS refines geometry, quantities, and construction sequencing, advances right-of-way limits, and prepares design waivers or exceptions supported by evaluation of crash modification factors. **This progression allows TBS to advance design in a controlled manner while incorporating feedback at each stage and minimizing downstream revisions.**

PAVEMENT PRESERVATION PROJECTS:

An expedited project delivery process will be used for Pavement Preservation projects. Typically these would require only a 100% Preliminary Plan submittal, a 95% unsigned Final Plan submittal, and a 100% signed Final Plan submittal. This could vary should the pavement preservation plans require a drainage redesign, or meet District-specific requirements. TBS will adjust to these requirements by providing Summary Tables for quantity takeoffs to allow for further discussion at the Plan-In-Hand/Site Inspection.

Utility coordination is incorporated throughout preliminary design to identify and address potential conflicts. The Plan-in-Hand Meeting confirms alignment with LADOTD and stakeholders on major design decisions, scope elements, and pay items, and TBS provides comprehensive meeting minutes within three days before advancing to 100% Preliminary Plans and supporting Joint Plan Review meetings as directed by LADOTD's Location and Survey.

18. Approach and Methodology

Final Design Plans

Upon authorization, Final Design progresses through LADOTD milestones. At the 60% Final stage, TBS submits quantities, hydraulic calculations, and draft technical specifications. Traffic control, signal design, and safety considerations are incorporated into the design process in coordination with Vectura and Stantec to ensure compliance with LADOTD traffic engineering standards. Plans are refined through subsequent submittals to address comments and finalize design details. The 100% Final Plan submittal includes signed and sealed plans, cost estimates, calculation books, QA/QC documentation, and all required supporting materials. TBS is experienced in using AASHTOWare Project for quantities and cost estimates. TBS prepares technical specifications and project-specific special provisions in accordance with LADOTD Standard Specifications, coordinating with LADOTD to ensure contract requirements are clearly defined and aligned with the design.

All plans are developed in accordance with LADOTD standards, including the Road Design Manual, Hydraulics Manual, BDEM, and BDTMs. TBS utilizes CAD Conform to ensure consistency across plan sets and is prepared for LADOTD's transition to OpenRoads and ProjectWise.

Environmental coordination is maintained throughout design to support preparation of permit drawings and documentation required for LADOTD environmental clearance processes.

This structured design process ensures consistent progression and delivery of complete, review-ready plan sets aligned with LADOTD expectations.

TBS' approach to IDIQ delivery is grounded in direct experience, structured processes, and integrated technical capabilities. By combining clear task order development, proactive coordination, and system-driven quality control, TBS provides LADOTD with consistent, review-

ready deliverables that support efficient project advancement and reduce the need for additional oversight.

RISK MANAGEMENT AND QUALITY ASSURANCE

TBS applies a proactive approach to risk management, focusing on early identification of issues that could impact project delivery, including utility conflicts, survey gaps, and schedule constraints. These risks are identified during scoping, data review, and field evaluation, and are tracked within the PMP.

TBS employs a system-driven QA/QC process integrated throughout design. Standardized checklists aligned with LADOTD standards are used at each milestone, with designer verification followed by independent review. Constructability reviews by CE&I staff further strengthen plan quality.

This integrated approach ensures that issues are identified and resolved prior to submission, resulting in consistent, review-ready plans and reduced redundant comments.

OTHER SERVICES

If identified during execution of a task order and authorized by LADOTD, the TBS Team is prepared to provide additional services supporting the full scope of the advertisement, including traffic engineering, environmental support, construction support, quality plan reviews, technical guidance, and structural design.

Traffic Engineering – Traffic control design, traffic signal analysis and design, traffic studies, and safety analysis, supported by Vectura and Stantec. TBS and Vectura are currently advancing a traffic study task order under the existing IDIQ, supporting integration of traffic considerations into roadway design.

Safety Analysis – Safety evaluations are conducted using LADOTD-approved methodologies, including crash data analysis and application of crash modification factors. The team has experience performing safety analyses for LADOTD, including obtaining, formatting, and analyzing crash data to support development of Appendix C for traffic studies and inform design decisions.

Environmental Support – TBS provides services during the environmental process, including preparation of Solicitation of Views (SOV) packages, permit coordination, and public involvement efforts in accordance with LADOTD requirements. Our team has experience coordinating and delivering LADOTD public meetings to support environmental clearance; including scheduling, advertising, and hosting the Public Meeting for H.015555 on behalf of LADOTD and St. Tammany Parish Government.

Transportation Management Plans (TMPs) – TMPs are prepared in accordance with EDSM VI.1.1.8, utilizing the DOTD TMP flowchart to determine the appropriate level of plan for each project. The team has experience developing Level 3 and Level 4 TMPs, including required analyses such as traffic counts, queue analysis, safety analysis, and alternate route evaluation, delivering comprehensive plans that effectively manage work zone impacts during construction.

Construction Support – TBS provides construction phase services including responses to RFIs, shop drawing review, and design clarifications. RFIs are addressed promptly in accordance with LADOTD expectations, and when revisions are required, updates are provided efficiently with staff available to support LADOTD throughout construction.

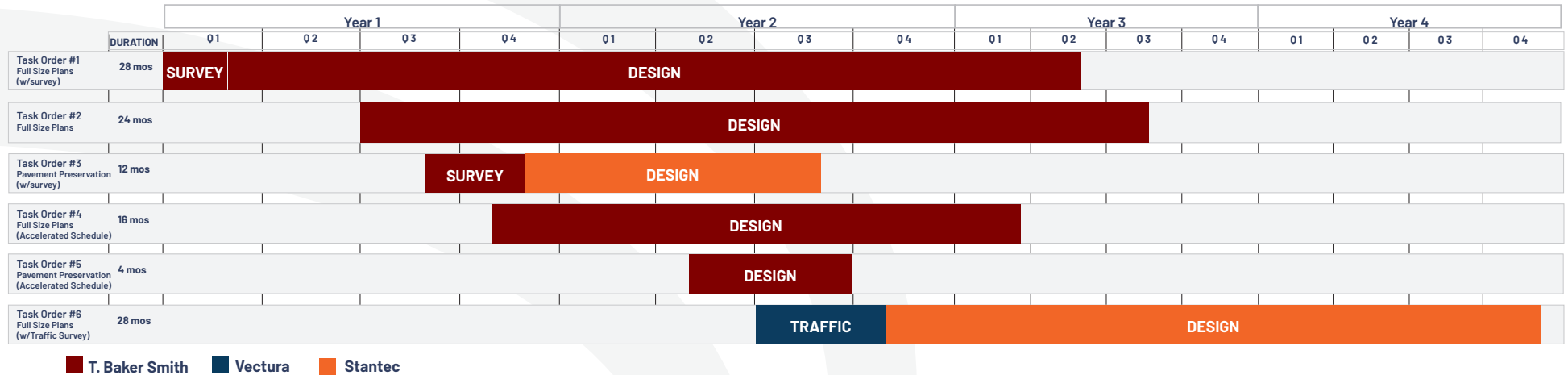
Quality Plan Reviews – TBS provides independent technical reviews to supplement LADOTD staff and support consistency across project deliverables. Our team has experience performing independent reviews to support coordination between adjacent project segments.

Technical Research and Guidance – TBS supports LADOTD in development and refinement of manuals, standards, and technical guidance based on project experience. This includes providing practical recommendations informed by ongoing design work.

18. Approach and Methodology

Concurrent Task Order Delivery Strategy

The TBS Team has been intentionally structured to support the simultaneous execution of multiple task orders under this contract. As illustrated below, work is strategically distributed across TBS and our subconsultants based on project type, schedule, and technical requirements, allowing the team to efficiently manage six or more concurrent task orders. TBS leads design and survey efforts while leveraging Stantec for additional design capacity and Vectura for traffic-related services, ensuring resources can be scaled without impacting schedule or quality. This approach ensures projects advance in parallel while maintaining consistency with LADOTD standards and delivery expectations.



Each task order is supported by a dedicated design lead and coordinated technical resources, with survey, traffic, and additional design capacity assigned based on project needs. Work is distributed across the team to allow multiple task orders to progress in parallel without resource conflicts, while maintaining consistency with LADOTD standards and delivery expectations.

TYPICAL SCHEDULE (FULL-SIZE PLANS)



I-12: US 190 to LA 59
S.P. No. H.011152

Designed by T. Baker Smith, LLC

SECTIONS 19 – 23



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
	Bridge	4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$24,679
	CE&I/OV	4400025760 / H.011137	I-12: LA 1077 to LA 21(CE&I)	\$450,999
		4400031038 / H.015308	I-49: I-10 - St. Landry P/L	\$197,203
	Environmental	4400019336 / Multiple S.P. No's	Rural Bridge Replacement Initiative Phase II	\$13,804
		4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$28,021
		4400031920 / H.008069	Peters Road Bridge & Extension (Phase 3)	\$180,527
	Other (Construction Support)	4400013203 / H.001344	US 190: LA 437 to US 190 Bus (Ph 1)	\$9,460
		4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$102,090
	Other (Contract Management)	4400019336 / Multiple S.P. No's	Rural Bridge Replacement Initiative Phase II	\$3,988
		4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$22,225
	Road	4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$40,224
		4400024928 / H.015576 (Task Order #1)	LA 447 @ LA 1025: Roundabout	\$9,521
		4400024928 / H.015587 (Task Order #3)	LA 3211 @ Yokley Road Roundabout	\$129,818
		4400024298 / H.016095 (Task Order #4)	LA 70 Rehab: Marguerite St to US 90	\$7,870
		4400024928 / H.015485 (Task Order #6)	LA 3187: LA 13 - LA 13	\$129,892
		4400024928 / H.010795 (Task Order #7)	LA 42: Roundabout at Joe Sevario Road	\$81,440
	Survey	4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$9,236
		4400021973 / H.011242	LA 384 (Big Lake Rd to McNeese St)	\$605,792
		4400024928 / H.015485	LA 3187: LA 13 - LA 13	\$63,857
		4400031920 / H.008069	Peters Road Bridge & Extension (Phase 3)	\$301,303
	Other (Subsurface Utility Engineering)	4400025511/H.011242.5	LA 384	\$620,767
		4400025511/H.010005.5	LA 733 VRMLN R MB RH	\$43,841

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	4400024629 H.005967.6	Nelson Road Ext. and Bridge [Calcasieu Parish, Louisiana]; Striping Pln. Changes	\$1,506
		440004128 H.004273.5	Lafayette Regional Airport to I-10/I-49/US 167 Interchange [Lafayette Parish]; Geometric Design/Analysis	\$272,482
		4400024461 H.012685.5	LA 385: Ryan Street Intersection Improvements [Calcasieu Parish]; Roadway Design; Drainage	\$32,085
		4400022901 H.011094.5 & H.012005.5	LA 3094: Hearne Ave. Bridge and US 80: KCSRR Overpass (HBI) [Caddo Parish]; Roadway	\$635,234
		4400017033 H3005121	LA 1 / LA 415 Connector (Sub to TRC Engineers, Inc.) [West Baton Rouge Parish]; Roadway	\$234,844
		4400022582 H.012011	Contract for Replacement of Eight Bridges; LA 173 and LA525: Creek Bridges [Caddo Parish]	\$86,150
		4400022582 H.012029	Contract for Replacement of Eight Bridges; US 80: Creek Bridges [Bienville and Webster Parishes]	\$93,806
		4400022582 H.012036	Contract for Replacement of Eight Bridges; US 80: Creek Bridges [Richland Parish]	\$22,045
		4400022582 H.012037	Contract for Replacement of Eight Bridges; US 63 and LA 2: Creek Bridges [Union Parish]	\$28,960
		4400023922 H.012071.5, T.O. 4	IDIQ Contract for Bridge Preservation; US 51: Yellow Water River Bridge [Statewide]	\$203,854
		4400029196 H.016255.5	LA 1: WGS Riverplex RR Overpass [Ascension Parish]; Roadway	\$558,164
		4400029196 H.016496.6	DIST02/61/62 Bridge Bundle SFY25-26 [Statewide]; Roadway	\$105,264
	Bridge	440004128 H.004273.5	Lafayette Regional Airport to I-10/I-49/US 167 Interchange [Lafayette Parish]; Structure & Bridge	\$80,924
		4400022901 H.011094.5 & H.012005.5	LA 3094: Hearne Ave. Bridge and US 80: KCSRR Overpass (HBI) [Caddo Parish]; Bridge	\$757,771
		4400023922 H.016311	IDIQ Contract for Bridge Preservation; LA 1123: Creek Bridges [Acadia Parish]	\$133,411

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
	Bridge	4400023922 H.016312	IDIQ Contract for Bridge Preservation; LA 3116: Creek Bridges [Acadia Parish]	\$151,757
		4400023922 H.016314	IDIQ Contract for Bridge Preservation; LA 3048: Creek Bridge [Richland Parish]	\$54,910
		4400023922 H.016318	IDIQ Contract for Bridge Preservation; LA 3149: Bayou Bridges [Evangeline Parish]	\$118,776
		4400023922 H.016319	IDIQ Contract for Bridge Preservation; LA 542: Creek Bridges [Jackson Parish]	\$101,244
		4400023922 H.016320	IDIQ Contract for Bridge Preservation; LA 3187: Creek Bridge [Evangeline Parish]	\$74,457
		4400023922 H.016325	IDIQ Contract for Bridge Preservation; LA 358: Creek Bridge [St. Landry Parish]	\$49,608
		4400023922 H.012071.5, T.O. 4	IDIQ Contract for Bridge Preservation; US 51: Yellow Water River Bridge [Statewide]	\$172,325
		4400022582 H.012011	Contract for Replacement of Eight Bridges; LA 173 and LA525: Creek Bridges [Caddo Parish]	\$22,862
		4400022582 H.012029	Contract for Replacement of Eight Bridges; US 80: Creek Bridges [Bienville and Webster Parishes]	\$84,420
		4400022582 H.012036	Contract for Replacement of Eight Bridges; US 80: Creek Bridges [Richland Parish]	\$103,565
		4400022582 H.012037	Contract for Replacement of Eight Bridges; US 63 and LA 2: Creek Bridges [Union Parish]	\$7,520
		4400029196 H.016255.5	IDIQ Contract for Engineering and Technical Support Services for Critical Projects; LA 1: WGS Riverplex RR Overpass [Ascension Parish]	\$433,903
		4400029196 H.016496.6	IDIQ Contract for Engineering and Technical Support Services for Critical Projects; DIST02/61/62 Bridge Bundle SFY25-26 [Statewide]	\$142,371

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
	Traffic	440004128 H.004273.5	Lafayette Regional Airport to I-10/I-49/US 167 Interchange [Lafayette Parish]; Traffic Engineering	\$83,834
		4400024461 H.012685.5	LA 385: Ryan Street Intersection Improvements [Calcasieu Parish]; Traffic Study; Signal Design	\$15,727
		4400029196 H.016421.2	I-20: Interchange at Rough Edge Rd. [Lincoln Parish]; Traffic Engineering	\$170,503
	Other (Lighting)	4400024629 H.005967.6	Nelson Road Ext. and Bridge [Calcasieu Parish, Louisiana]; Roadway & Nav. Lighting	\$21,845
		440004128 H.004273.5	Lafayette Regional Airport to I-10/I-49/US 167 Interchange [Lafayette Parish]; Public Relations/Comm.; Lighting; Aviation	\$52,944
		4400020064 H.014286.6	IDIQ Contract for Electrical Services; I-10: LA 26 (Jennings) Interchange Lighting [Jefferson Davis Parish]	\$43,129
		4400020064 H.014272.6	IDIQ Contract for Electrical Services; I-10: LA 26 (Jennings) Interchange Lighting [Jefferson Davis Parish]	\$33,551
		4400020064 H.014287.6	IDIQ Contract for Electrical Services; I-10: LA 99 (Welsh) Intchg Lighting [Jefferson Davis Parish]	\$65,268
		44-04761 H.004957.5	I-12 to Bush Corridor, LA 3241: I-12 to LA 36 (Sub to Evans -Graves Engineering, Inc.) [St. Tammany Parish]; I-12/LA 434 Lighting Project	\$6,149
		4400024629 H.005967.6	Nelson Road Ext. and Bridge [Calcasieu Parish, Louisiana]; CE&I and Construction Support	\$295,128
	Right-of-Way	440004128 H.004273.5	Lafayette Regional Airport to I-10/I-49/US 167 Interchange [Lafayette Parish]; ROW Acquisition	\$69,646
	Survey	440004128 H.004273.5	Lafayette Regional Airport to I-10/I-49/US 167 Interchange [Lafayette Parish]; Survey	\$22,731
	Planning	440004128 H.004273.5	Lafayette Regional Airport to I-10/I-49/US 167 Interchange [Lafayette Parish]; Prog. Mgmt.; Context Sensitive Design Process; Impl. Strategies	\$405,824

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	4400017033 H.005121	LA 1 / LA 415 Connector (Sub to TRC Engineers, Inc.) [West Baton Rouge Parish]	\$118,727
		4400022582 H.012011	Contract for Replacement of Eight Bridges; LA 173 and LA525: Creek Bridges [Caddo Parish]	\$41,087
		4400022582 H.012029	Contract for Replacement of Eight Bridges; US 80: Creek Bridges [Bienville and Webster Parishes]	\$39,783
		4400022582 H.012036	Contract for Replacement of Eight Bridges; US 80: Creek Bridges [Richland Parish]	\$43,537
		4400022582 H.012037	Contract for Replacement of Eight Bridges; US 63 and LA 2: Creek Bridges [Union Parish]	\$36,136
		4400029196 H.016255.5	LA 1: WGS Riverplex RR Overpass [Ascension Parish]	\$106,610
		4400029196 H.016496.6	DIST02/61/62 Bridge Bundle SFY25-26 [Statewide]	\$236,184
	Environmental	4400023922 H.016311	IDIQ Contract for Bridge Preservation; LA 1123: Creek Bridges [Acadia Parish]	\$38,360
		4400023922 H.016312	IDIQ Contract for Bridge Preservation; LA 3116: Creek Bridges [Acadia Parish]	\$29,526
		4400023922 H.016314	IDIQ Contract for Bridge Preservation; LA 3048: Creek Bridge [Richland Parish]	\$28,365
		4400023922 H.016318	IDIQ Contract for Bridge Preservation; LA 3149: Bayou Bridges [Evangeline Parish]	\$24,474
		4400023922 H.016319	IDIQ Contract for Bridge Preservation; LA 542: Creek Bridges [Jackson Parish]	\$29,782
		4400023922 H.016320	IDIQ Contract for Bridge Preservation; LA 3187: Creek Bridge [Evangeline Parish]	\$28,910
		4400023922 H.016325	IDIQ Contract for Bridge Preservation; LA 358: Creek Bridge [St. Landry Parish]	\$23,562
		4400022582 H.012011	Contract for Replacement of Eight Bridges; LA 173 and LA525: Creek Bridges [Caddo Parish]	\$13,689

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	4400022582 H.012029	Contract for Replacement of Eight Bridges; US 80: Creek Bridges [Bienville and Webster Parishes]	\$32,281
		4400022582 H.012036	Contract for Replacement of Eight Bridges; US 80: Creek Bridges [Richland Parish]	\$21,888
		4400022582 H.012037	Contract for Replacement of Eight Bridges; US 63 and LA 2: Creek Bridges [Union Parish]	\$12,995
		4400029196 H.016255.5	LA 1: WGS Riverplex RR Overpass [Ascension Parish]	\$66,562
		4400029196 H.016421.2	I-20: Interchange at Rough Edge Rd. [Lincoln Parish]; Environmental	\$683,507
	ITS	440004128 H.004273.5	Lafayette Regional Airport to I-10/I-49/US 167 Interchange [Lafayette Parish]; ITS	N/A
		4400020058 H.013710.6	IDIQ Contract for Intelligent Transportation Systems (ITS) Design and Implementation Services; I-10/US-61 to Laplace ITS Deployment [Ascension, St. James & St. John Parishes]	\$731
		4400020058 H.001234.6	IDIQ Contract for Intelligent Transportation Systems (ITS) Design and Implementation Services; LA 1: Port Allen Canal BR REPL (PHI)(HBI)[West Baton Rouge Parish]	N/A
		4400020058 H.011152.6	IDIQ Contract for Intelligent Transportation Systems (ITS) Design and Implementation Services; I-12: US 190 to LA 59 [St. Tammany Parish]	\$1,829
		4400020058 H.013866.6	IDIQ Contract for Intelligent Transportation Systems (ITS) Design and Implementation Services; I-12: LA 21 to US 190 [St. Tammany Parish]	\$1,617
		4400020058 H.003047.6	IDIQ Contract for Intelligent Transportation Systems (ITS) Design and Implementation Services; I-10: Pecue Lane/I-10 Interchange Phase III [EBR Parish]	\$1,301
		4400020058 H.002424.6	IDIQ Contract for Intelligent Transportation Systems (ITS) Design and Implementation Services; LA 70: Sunshine Bridge - LA 22 [St. James & Ascension Parishes]	\$722

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	4400020058, T.O. 16	IDIQ Contract for Intelligent Transportation Systems (ITS) Design and Implementation Services; I-10 WBR Queue Warning System [Iberville & WBR Parishes]	\$11,887
		4400020058, T.O. 20	IDIQ Contract for Intelligent Transportation Systems (ITS) Design and Implementation Services; Alexandria Reg. ITS Architecture Update [Statewide]	\$12,817
		4400029583, T.O. 1 H3015137.5	IDIQ Contract for Intelligent Transportation Systems (ITS) Design and Implementation Services; Bonnet Carre ITS Upgrades [Statewide, LA]	\$652,328
	CE&I/OV	4400020018	EBR Computerized Traffic Signal, Ph VB	\$23,595
	Traffic	4400025299	LA 47 Hayne Blvd Safety Improvements	\$9,437
		4400018271	LA 383 Stage 0 Corridor Study	\$20,146
		4400025299	US 61: Cardinal Dr to Bert St	\$6,203
		4400026026	LA 1138-1 & LA 1138-2: Corridor Improvements	\$142,847
		4400025299	US 190: Wooddale to Livingston P/L Study	\$43,652

20. Certifications/Licenses

State of
Louisiana
Secretary of
State



COMMERCIAL DIVISION
225.925.4704

Fax Numbers

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

Name	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: 12/8/2025

Type: Limited Liability Company

Registered Agent(s)

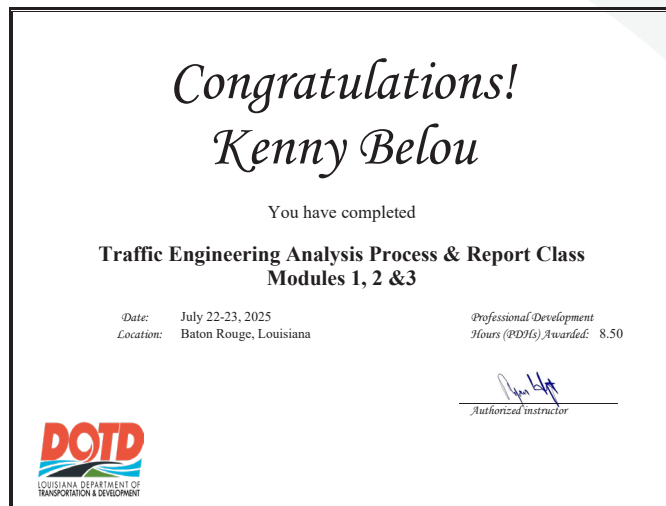
Agent: KENNETH W. SMITH
Address 1: 412 SOUTH VAN AVENUE
City, State, Zip: HOUMA, LA 70363
Appointment Date: 10/29/2001

Officer(s)

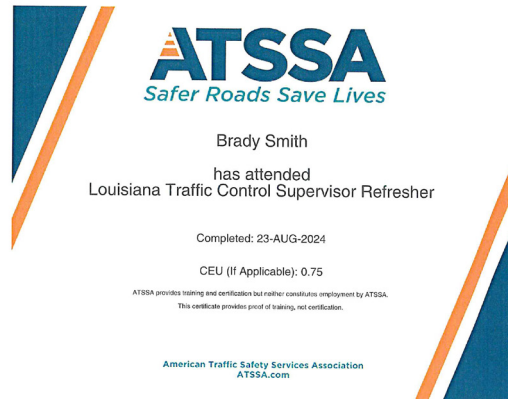
Additional Officers: No

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

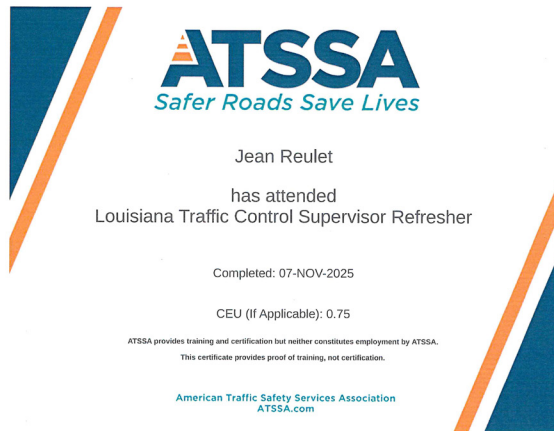
20. Certifications/Licenses



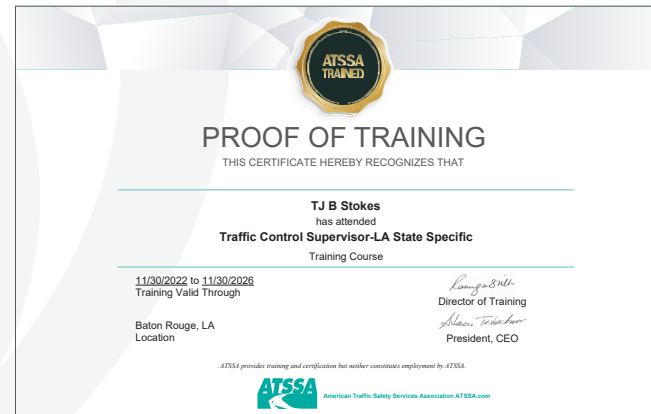
20. Certifications/Licenses



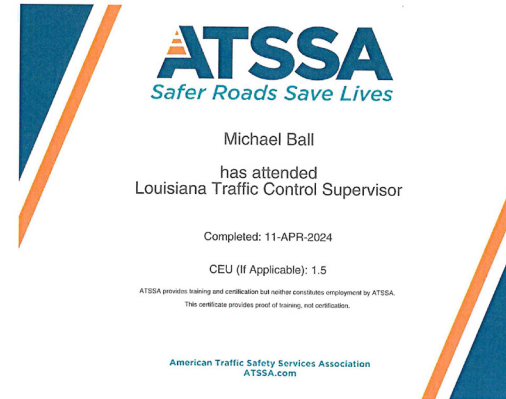
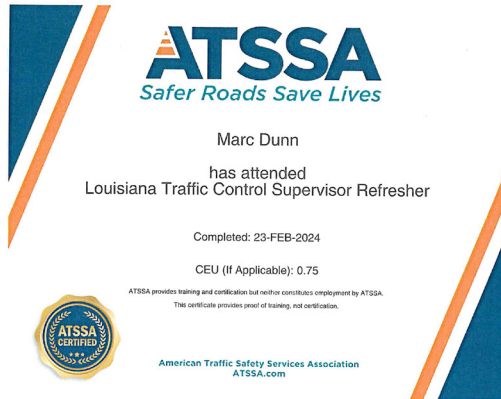
20. Certifications/Licenses



20. Certifications/Licenses



20. Certifications/Licenses



20. Certifications/Licenses



Office of the Secretary
PO Box 94245 | Baton Rouge, LA 70804-9245
PH: 225-379-1200 | FX: 225-379-1851

Jeff Landry, Governor
Joe Donahue, Secretary

July 3, 2024

Vectura Consulting Services, LLC
Attn: Sheelagh Brin Ferlito
PO Box 14269
Baton Rouge, LA 70898

Dear Sheelagh Brin Ferlito,

The Louisiana Department of Transportation and Development (LADOTD) Compliance Programs Section has received your firm's Disadvantaged Business Enterprise (DBE) and Small Business Element (SBE) Declaration of Eligibility. Based on the information, which you provided, it has been confirmed that your firm continues to meet the eligibility requirements of our program and remains certified for only the following specific work categories that fall under the listed NAICS codes:

NC488490 – Other Support Activities for Road Transportation

C14-Transportation Planning
C33-Traffic Counting and Data Collection
C74-Construction Management

NC541330-Engineering Services

C09-Engineering Services
C96-Traffic and Transportation Engineering

NC541340-Drafting Services

C43-Computer Assisted Drafting

Please note that per the federal regulations, suppliers only receive 60% goal credit towards the materials they provide. Also, note that any contractor performing work in excess of \$50,000 with the exception of electrical, mechanical and plumbing requires A Louisiana Contractor's License, which are required to have a license if work is in excess of \$10,000. You may contact the State Licensing Board for Contractors at (225) 765-2301 for more information. All participants of the Louisiana Unified Certification Program will recognize your firm's certification. This includes all entities receiving federal transportation funding within the boundaries of our state.

You will be required to submit a **Declaration of Eligibility** with Gross receipts (i.e. all income-related portions of signed federal tax returns, audited financial statements or a CPA's signed attestation of correctness and completeness) stating your firm continues to meet the eligibility requirements of the program. An email informing you to submit the necessary documentation will be forwarded to you approximately six (6) weeks prior to your anniversary date of **June 30, 2025**. However, should you not receive notification from this office for your Declaration of Eligibility; it is your responsibility to contact us. Additionally, you must notify our office immediately regarding any changes, which affect the social and economic disadvantage, size, ownership or control of your firm.

Louisiana Department of Transportation and Development | 1201 Capitol Access Road | Baton Rouge, LA 70802 | 225-379-1200

An Equal Opportunity Employer | A Drug-Free Workplace | Agency of Louisiana.gov | dotd.la.gov

20. Certifications/Licenses

State of
Louisiana
Secretary of
State

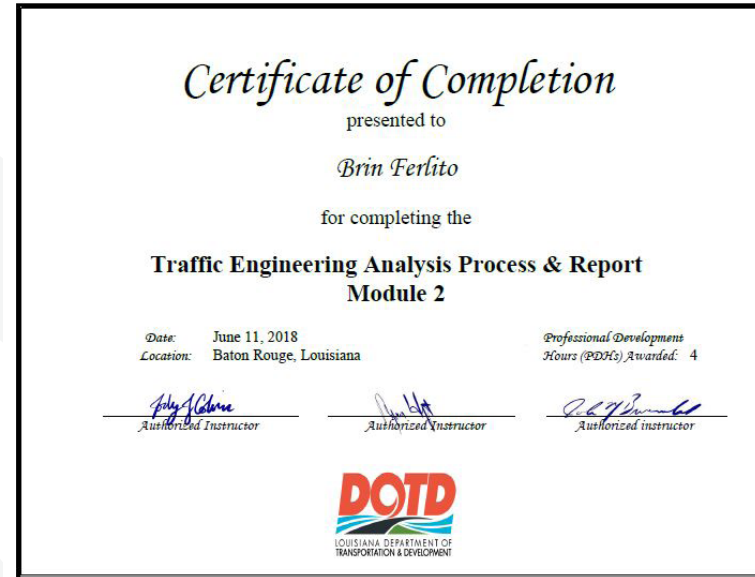


COMMERCIAL DIVISION
225.925.4704

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

Name	Type	City	Status
VECTURA CONSULTING SERVICES, LLC	Limited Liability Company	BATON ROUGE	Active
Previous Names			
Business:	VECTURA CONSULTING SERVICES, LLC		
Charter Number:	41994609K		
Registration Date:	8/24/2015		
Domicile Address			
4467 BLUEBONNET BLVD.			
SUITE A			
BATON ROUGE, LA 708099639			
Mailing Address			
PO BOX 14269			
BATON ROUGE, LA 70898			
Status			
Status:	Active		
Annual Report Status:	In Good Standing		
File Date:	8/24/2015		
Last Report Filed:	7/30/2025		
Type:	Limited Liability Company		
Registered Agent(s)			
Agent:	SHEELAGH BRIN FERLITO		
Address 1:	4467 BLUEBONNET BLVD		
Address 2:	SUITE A		
City, State, Zip:	BATON ROUGE, LA 708099639		
Appointment Date:	8/15/2018		
Officer(s)			
Additional Officers: No			
Officer:	SHEELAGH BRIN FERLITO		
Title:	Manager		
Address 1:	4467 BLUEBONNET BLVD		
Address 2:	SUITE A		
City, State, Zip:	BATON ROUGE, LA 708099639		
Officer:	LAURENCE LAMBERT		
Title:	Member		

20. Certifications/Licenses



Transportation Professional Certification Board Inc.

1627 Eye Street, NW • Suite 550 • Washington, DC 20006 USA • Tel: 202-785-0060 • www.tpcb.org



Ms. Sheelagh B. Ferlito, P.E., PTOE
Vectura Consulting Services, LLC
P.O. Box 14269
Baton Rouge, LA 70898
USA

Dear Ms. Ferlito,

Thank you for renewing your certification as a Professional Traffic Operations Engineer® (PTOE). The Transportation Professional Certification Board (TPCB) congratulates you for your continued commitment to your profession. As a PTOE you will be recognized as one of a specialized group of professional Traffic Operations Engineers with the set of skills and expertise needed to build better communities.

Your certification is renewed through 9/9/2027.

At the end of the three-year period, your certification will be renewed without examination provided you have met the continuing education requirements.

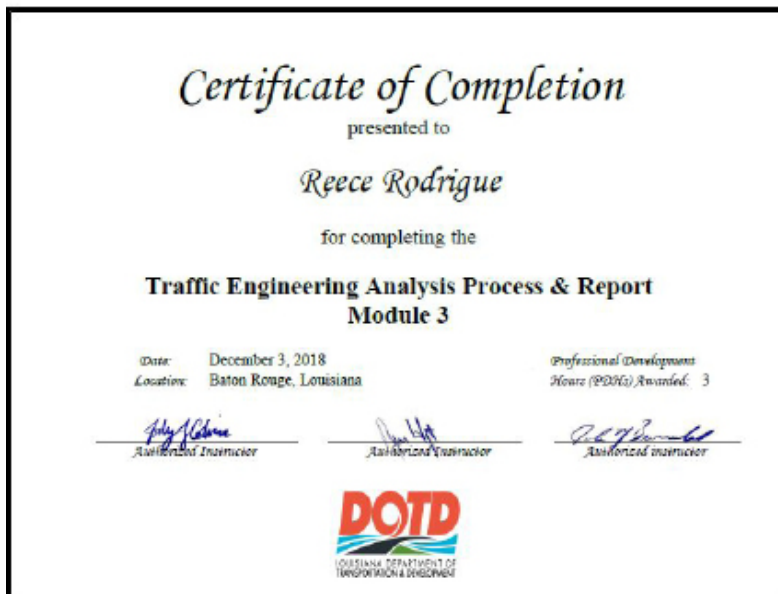
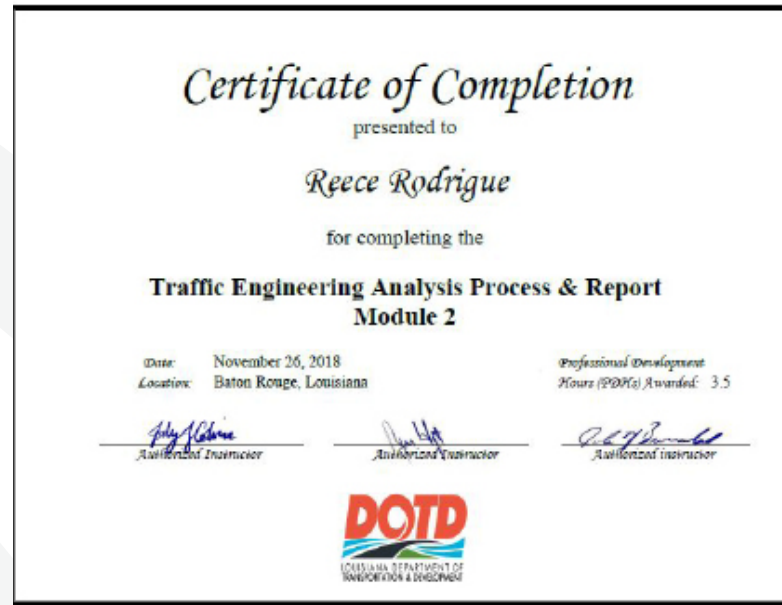
Thank you for your continued PTOE certification and best wishes in the coming years.

Sincerely,

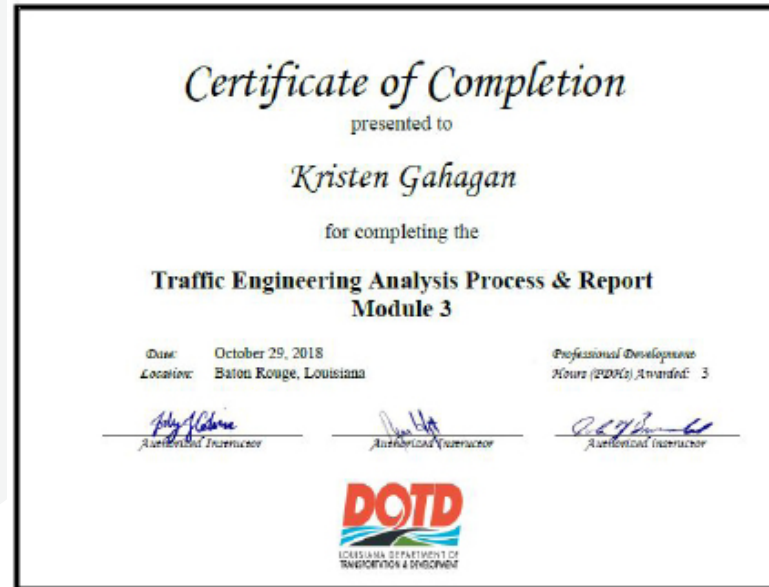
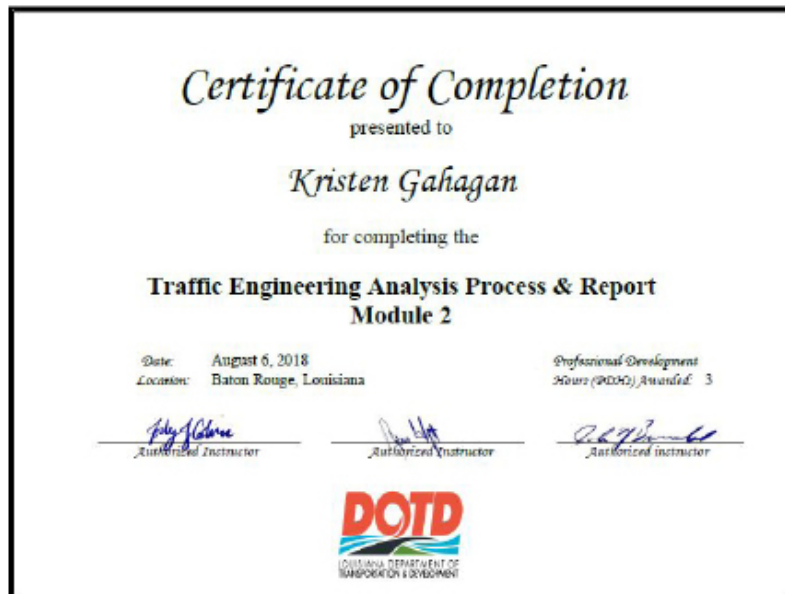
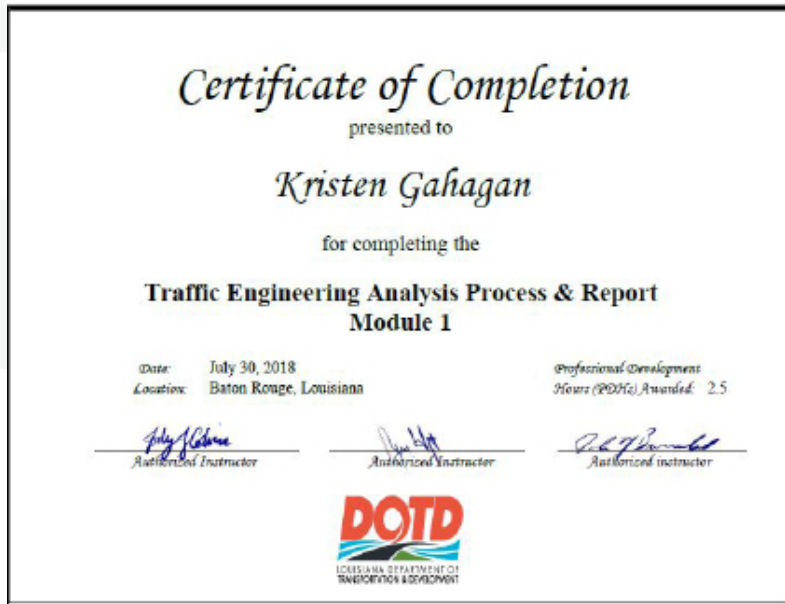
[Signature]

Joseph C. Baskus, P.E., PTOE, RSP1
Chair, Transportation Professional Certification Board Inc.

20. Certifications/Licenses



20. Certifications/Licenses



20. Certifications/Licenses

State of
Louisiana
Secretary of
State



COMMERCIAL DIVISION
225.925.4704

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

Name	Type	City	Status
STANTEC CONSULTING SERVICES INC.	Business Corporation (Non-Louisiana)	ALBANY	Active
Previous Names			
STANTEC CONSULTING GROUP INC. (Changed: 4/12/2005)			
STANTEC CONSULTING GROUP, INC. (Changed: 4/12/2005)			
THE SEAR-BROWN GROUP, INC. (Changed: 4/12/2005)			
Business:	STANTEC CONSULTING SERVICES INC.		
Charter Number:	34554273F		
Registration Date:	3/17/1997		
Domicile Address			
80 STATE STREET			
ALBANY, NY 12207			
Mailing Address			
10220 - 103 AVENUE NW			
SUITE 300			
EDMONTON, AB, T5J 0K4			
CANADA			
Principal Business Office			
410 17TH STREET			
SUITE 1400			
DENVER, CO 80202			
Registered Office in Louisiana			
450 LAUREL STREET, 8TH FLOOR			
BATON ROUGE, LA 70801			
Principal Business Establishment in Louisiana			
1340 POYDRAS STREET			
SUITE 1420			
NEW ORLEANS, LA 701121274			
Status			
Status:	Active		
Annual Report Status:	In Good Standing		
Qualified:	3/17/1997		
Last Report Filed:	3/8/2026		
Type:	Business Corporation (Non-Louisiana)		

20. Certifications/Licenses



Certificate of Completion

presented to

Joseph Cains III

for completing the

Traffic Engineering Analysis Process & Report Module 1

Date: March 29, 2022

Location: Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 3

Robert Smith

Authorized Instructor

Thomas T. Baker

Authorized Instructor

Robert Smith

Authorized instructor

Certificate of Completion

presented to

Joseph Cains III

for completing the

Traffic Engineering Analysis Process & Report Module 2

Date: March 29, 2022

Location: Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 3

Robert Smith

Authorized Instructor

Thomas T. Baker

Authorized Instructor

Robert Smith

Authorized instructor

Certificate of Completion

presented to

Joseph Cains III

for completing the

Traffic Engineering Analysis Process & Report Module 3

Date: March 30, 2022

Location: Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 3

Robert Smith

Authorized Instructor

Thomas T. Baker

Authorized Instructor

Robert Smith

Authorized instructor

20. Certifications/Licenses

Transportation Professional Certification Board Inc.

certifies that

Joseph Michael Lefante

*has met all of the requirements established by the Certification Board
to use the title of*

PROFESSIONAL TRAFFIC OPERATIONS ENGINEER

*unless withdrawn by the Certification Board and subject to the provisions for renewal
Certificate number 3560 issued in Washington, D.C. U.S.A.*

November 20, 2013

Timothy P. Harpist
Chair



James W. Lefante
Executive Director

Certificate of Completion

presented to

Joey Lefante

for completing the

**Traffic Engineering Analysis Process & Report
Module 1**

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

Professional Development
Hours (PDHs) Awarded: 2

Joey Lefante
Authorized Instructor

Joey Lefante
Authorized Instructor

Joey Lefante
Authorized instructor



Certificate of Completion

presented to

Joey Lefante

for completing the

**Traffic Engineering Analysis Process & Report
Module 2**

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

Professional Development
Hours (PDHs) Awarded: 3

Joey Lefante
Authorized Instructor

Joey Lefante
Authorized Instructor

Joey Lefante
Authorized instructor



Certificate of Completion

presented to

Joey Lefante

for completing the

**Traffic Engineering Analysis Process & Report
Module 3**

Date: October 18, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3

Joey Lefante
Authorized Instructor

Joey Lefante
Authorized Instructor

Joey Lefante
Authorized instructor



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Joseph Lefante
has attended
Traffic Control Supervisor Refresher-LA State Specific
Training Course

6/24/2022 to 6/24/2026
Training Valid Through

Baton Rouge, LA
Location

James W. Lefante
Director of Training
James W. Lefante
President, CEO

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



20. Certifications/Licenses



21. QA/QC Plan

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
Stantec Consulting Services Inc.	1200 Brickyard Lane, Suite 400 Baton Rouge, LA 70802	Joseph Cains III, PE joseph.cainsIII@stantec.com	225.215.5132
Vectura Consulting Services, LLC	PO Box 14269 Baton Rouge, LA 70898	Sheelagh Brin Ferlito bferlito@vecturacs.com	225.223.6685

23. Location