

IDIQ CONTRACTS FOR CONSTRUCTION ENGINEERING AND INSPECTION SERVICES FOR SAFETY PROJECTS (CE&I)

Statewide with Majority of Work in Districts 02, 61, and 62

Contract Nos. 4400033547 and 4400033548

November 12, 2025

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**IDIQ Contracts for Construction Engineering and Inspection Services for Safety Projects (CE&I)
Statewide with Majority of Work in Districts 02, 61, and 62**

TO: Louisiana Department of Transportation and Development (LADOTD)
1201 Capitol Access Road
Baton Rouge, LA 70802

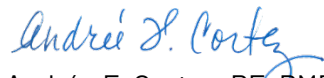
FROM: Andrée F. Cortez, PE, PMP
Chief Operations Officer
andree.cortez@tbsmith.com

T. Baker Smith, LLC (TBS) is pleased to submit our DOTD Form 24-102 for the above-referenced CE&I retainer contracts. As prime consultant, TBS has assembled a seasoned team—including Royal Engineers and Consultants, L.L.C., Richard C. Lambert Consultants, LLC, and APS Engineering and Testing, LLC—to provide comprehensive construction engineering, inspection, surveying, and materials testing support for safety projects statewide, with a strong presence in Districts 02, 61, and 62.

Our proposed staff includes experienced project engineers and project managers, LADOTD-certified inspectors, survey professionals, and materials testing personnel who are currently delivering CE&I and related services on LADOTD and local transportation projects. This team is prepared to respond quickly, support multiple concurrent assignments, and maintain strict adherence to DOTD standards, project schedules, and budgets while prioritizing work zone safety and quality construction.

We appreciate your consideration of our qualifications and the opportunity to continue serving LADOTD through this CE&I retainer contract. We look forward to the possibility of partnering with you to deliver safe, reliable improvements across Louisiana's transportation network.

Sincerely,

A handwritten signature in blue ink that reads 'Andrée F. Cortez'.

Andrée F. Cortez, PE, PMP
Chief Operations Officer



I-12 Widening: LA 1077 to LA 21 (CE&I)
S.P. No. H.011137
St. Tammany Parish

SECTIONS 1-13

PROJECT RELEVANCE:
LADOTD CE&I District 62 | Traffic Signal Work |
Incidental Concrete Construction | Cable Barrier and
Guardrail Construction



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.

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

1. Contract Name as shown in the advertisement	IDIQ Contracts for Construction Engineering and Inspection Services for Safety Projects (CE&I) Statewide with Majority of Work in Districts 02, 61, and 62
2. Contract Number(s) as shown in the advertisement	4400033547 and 4400033548
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	Marc Dunn, Jr., PE Lead Professional, CE&I 225.228.5611 marc.dunn@tbsmith.com
9. Name, title, phone number, and email address of the official with signing authority for this proposal	Andrée F. Cortez, PE, PMP Chief Operations Officer 985.493.2938 andree.cortez@tbsmith.com

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

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

Andree J. Portez

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

November 12, 2025

Date:





Firm:

Firm's %:

12. Discipline Table

Discipline(s)	% of Overall Contract	T. Baker Smith, LLC (Prime)	Royal Engineers and Consultants, L.L.C. (Sub)	Richard C. Lambert Consultants, LLC (Sub)	APS Engineering and Testing, LLC (Sub)	Each Discipline must total 100%
CE&I/OV	95%	60%	20%	20%	0%	100%
Other (Field and Material Testing)	5%	0%	0%	0%	100%	100%
Identify the percentage of work for the overall contract to be performed by the prime consultant and each sub-consultant.						
Percent of Contract	100%	57%	19%	19%	5%	100%

13. Team Size

Firm name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
	Principal	1	1
	Supervisor - Eng	1	6
	Inspector - Certified	1	1
	Inspector	5	6
	Engineer	1	6
	Engineer Intern	1	3
	Inspector - Lead	1	1
	Project Office Manager	2	3
	Surveyor	2	4
	Party Chief	1	3
	Inspector - Lead	2	4
	Project Office Manager	1	8
	Supervisor - Eng	1	1
	Engineer	1	2
	Supervisor - Eng.	1	2
	Engineer	1	3
	Inspector - Lead	1	2
	Inspector - Certified	2	5
	Engineer	1	3
	Technician	1	12
	Senior Technician	1	10

SECTIONS 14-16

PROJECT RELEVANCE:
Striping | Incidental Concrete Construction

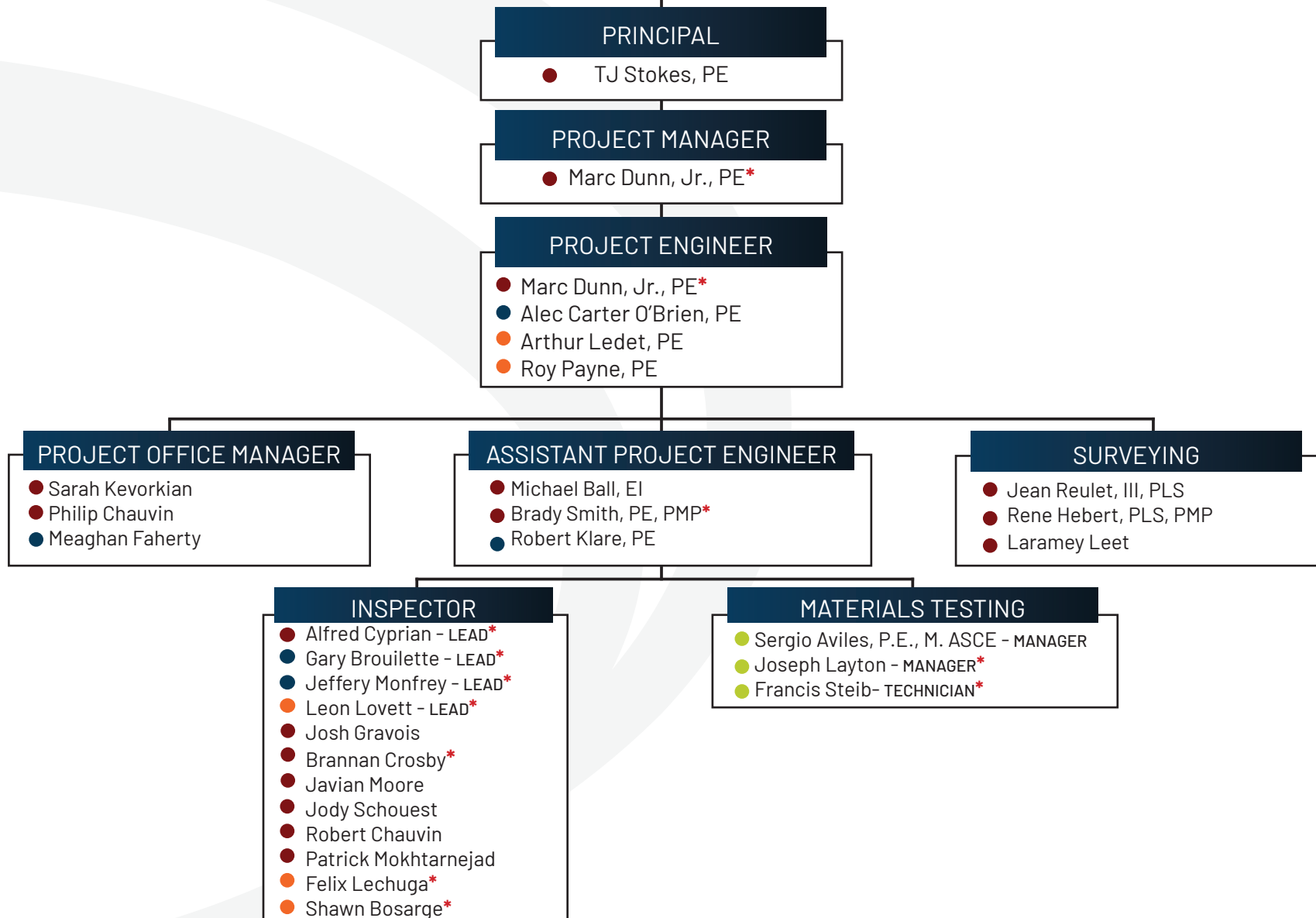


14. Organizational Chart



Legend:

- T. Baker Smith
- Royal Engineers and Consultants, L.L.C.
- Richard C. Lambert Consultants, LLC
- APS Engineering and Testing, LLC

* LADOTD Certified



15. Minimum Personnel Requirements

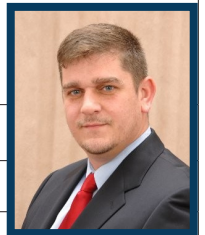
MPR No.	Personnel being used to meet the MPR (Individual(s) may not satisfy more than one MPR unless specifically allowed by Attachment B of the advertisement)	Firm employed by	Type of license and discipline meeting MPR/certification & number (Ex: PE # - Civil)	State of license	License / certification expiration date
1	TJ Stokes, PE		Professional Industrial Engineer PE.40079	LA	03.31.2026
2	Marc Dunn, Jr., PE		Professional Civil Engineer PE.43705	LA	03.31.2026
3	Marc Dunn, Jr., PE		Professional Civil Engineer PE.43705	LA	03.31.2026
4	Marc Dunn, Jr., PE		Professional Civil Engineer PE.43705	LA	03.31.2026
5	Alec Carter O'Brien, PE		Professional Civil Engineer PE.43647	LA	03.31.2026

16. Staff Experience

Firm employed by:



T. BAKER SMITH





Name	TJ Stokes, PE		Years of relevant experience with this employer	4
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 / 03.31.2026	
Year registered	2015	Discipline	Industrial Engineering	
Contract role(s) / brief description of responsibilities: Principal. TJ will oversee the projects for LADOTD as Principal and satisfies MPR #1.				
TJ Stokes, PE leverages 16 years of experience providing engineering services in the transportation industry. As practice leader, he composes and manages integrated project teams to ensure transportation clients' needs are met and exceeded. TJ gained his knowledge of LADOTD procedures during his tenure in the Road Design Section and utilizes this information to help coordinate and communicate between the multiple disciplines required to produce the highest quality of deliverable. TJ employs his first hand experience with SUE, surveying, and engineering design to ensure proper coordination of staff and resources. He also has extensive experience managing and overseeing utility coordination and design projects.				
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
07/24 - Ongoing	S.P. No. H.011137.6, I-12 Widening: LA 1077 to LA 21; LADOTD; Covington, LA – Principal/Practice Leader. TJ serves as Principal 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. TJ is responsible for ensuring high quality CE&I services are provided.			
03/24 - Ongoing	S.P. No. H.015554, Loyola Dr: 31st St – W Loyola Resurface; City of Kenner, LA – Principal / Practice Leader. TJ coordinates between engineering and design project managers and is responsible for project execution for this Pavement Preservation project located in Jefferson Parish, LA.			
12/23 - Ongoing	S.P. No. H.015555, LA 1077 & Brewster Rd Roundabout; LADOTD / St. Tammany Parish; Madisonville, LA – Principal/Practice Leader. Responsible for ensuring multi-disciplinary quality management plans and overall quality of work for LADOTD and St. Tammany Parish for the roundabout located at the intersection of LA 1077 and Brewster Road. TJ leads communication efforts with St. Tammany Parish and LADOTD and coordinates with the engineering and survey discipline leaders to ensure project delivery.			
11/23 - Ongoing	S.P. No. H.015576, LA 447 & LA 1025: Roundabout; LADOTD; Livingston Parish, LA – Principal/Practice Leader. TJ coordinates between engineering design and surveying leaders and is responsible for the management of task order execution for this Urban Roundabout project located in Livingston Parish. Project scope includes the surveying and engineering design of a single-lane roundabout at the existing stop-controlled intersection.			
09/24 - Ongoing	S.P. No. H.015721, LA 30: Roundabout @ St Elizabeth/S Penn; LADOTD; Ascension Parish, LA – Principal/Practice Leader. TJ is responsible for the management of task order execution for this Urban Roundabout project located in Ascension Parish. Project scope includes engineering design of a multi-lane roundabout at the existing signal-controlled intersection.			

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

05/23 - Ongoing	Contract 44-17598, Contract 44-19336, Rural Bridge Replacement Initiative, Ph I and Ph II (87 bridge structures); LADOTD; Districts 04, 05, 08, 58 – Principal/Practice Leader. The scope for phases I and II included the replacement of 87 bridges throughout fourteen Parishes in Northern Louisiana. The bridge lengths ranged from 20' to 340'. TJ leads the coordination effort with the engineering, environmental, and survey discipline leaders to ensure effective project delivery.
05/23 - Ongoing	Contract 44-25027, Infrastructure Investment and Jobs Act (IIJA) Off System Bridge Program District 08; LADOTD; District 08, LA – Principal/Practice Leader. This contract includes the replacement of 12 Off System Bridges and their adjacent roadways throughout central Louisiana. The existing bridge lengths range from 40' to 135' and the sites include cross drains, box culverts, and RC slab span bridges. TJ coordinates with the engineering, environmental, and survey discipline leaders to ensure effective project delivery.
05/24 - Ongoing	23-EN-HC-0029, Highland Road at Pecue Lane; City of Baton Rouge and Parish of East Baton Rouge; East Baton Rouge Parish, LA – Principal/Practice Leader. Responsible for ensuring quality management plans, and quality of work across engineering design, surveying, and environmental disciplines for this multi-discipline project. Project scope includes the analysis of the existing 2-way stop condition intersection and construction plan development for intersection improvements. TJ is accountable for the development of Project Management Plan and Work Plan submitted to the client.
05/23 - 09/23	S.P. No. H.010557, Lajaunie Rd./Lateral I Bayou St. Clair; LADOTD; Lafayette Parish, LA – Practice Leader. TJ led the coordination effort between the engineering team and LADOTD to ensure successful delivery of Final Tracings submittal following Parish-specific requests for this Off-System Bridge project. TJ also oversaw the coordination between Parish and TBS surveying to ensure right-of-way staking was completed to Parish's requirements.
05/21 - 03/24	S.P. No. H.003931.5, Calcasieu River Bridge (HBI); LADOTD; Calcasieu Parish, LA – Project Manager/Engineer of Record. Responsible for all Subsurface Utility Engineering and Utility Coordination. Oversaw all Quality Level B and Quality Level A SUE services and performed QA/QC on the topographic survey submitted to LADOTD to ensure compliance with ASCE 38-02. Reviewed all utility coordination procedures including conflict matrix and conflict plan creation.
11/21 - 02/22	S.P. No. H.014670.5, LA 1270: LA 77 to End of Control Section; LADOTD; Iberville Parish, LA – Contract administrator/Engineer of Record. Responsible for all Subsurface Utility Engineering Quality Level B services and performed QA/QC on the topographic survey performed by LADOTD to ensure compliance with ASCE 38-02. LADOTD Location and Survey field staff performed the topographic survey and we ensured a smooth working environment for data collection.
03/21 - 01/22	Move Ascension, LA 44 & Parker Roundabout, Subsurface Utility Engineering; Ascension Parish Government; Ascension Parish, LA – Lead Professional. Provided Subsurface Utility Engineering for the LA 44 & Parker Roundabout as part of the Move Ascension Program. Quality Level B services were provided throughout the project limits to determine the horizontal location of utilities to assist with the roadway design. Quality Level A test holes were also provided to provide vertical information where utilities would conflict with roadway or drainage design.
02/22 - 05/22	Move Ascension Parker Road and LA 929 Widening; Ascension Parish Government; Ascension Parish, LA – Lead Professional. Provided Subsurface Utility Engineering for the Parker Road and LA 929 Widening project as part of the Move Ascension Program. Quality Level B services were provided throughout the project limits to determine the horizontal location of utilities to assist with the roadway design. Quality Level A test holes were also provided to provide vertical information where utilities would conflict with roadway or drainage design.

16. Staff Experience

Firm employed by: 					
Name	Marc Dunn, Jr., PE		Years of relevant experience with this employer		1
Title	Lead Professional, CE&I		Years of relevant experience with other employer(s)		13
Degree(s) / Years / Specialization		Bachelor of Science / 2015 / Civil Engineering			
Active registration number / state / expiration date		PE.43705 / Louisiana / 03.31.2026			
Year registered	2019	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities: Project Manager and Project Engineer. Marc satisfies MPRs 2, 3, and 4.					
<p>Marc Dunn, PE is the Lead Professional for the CE&I group of TBS with over 13 years of experience focusing on construction inspection and quality control for various projects, including transportation projects. He has completed over 40 projects and was involved in over 20 projects with the East Baton Rouge Road Rehabilitation Program. His experience includes project management and estimation, reviewing and answering requests for information, change order development, construction and design of road and bridge projects for local municipalities and governmental agencies, management of inspectors and construction staff, and development of QA/QC plans. He is adept in addressing design and construction challenges by devising and executing effective solutions. He has monitored the installation of materials and equipment for compliance with drawings and specifications while completing daily construction tasks to provide safe working conditions, stay on budget, and meet project deadlines. He reviews and provides recommendations to improve design, construction methods, and materials based on field or changing project conditions. He performs constructability reviews encompassing independent, structured assessments of construction bid documents for the client's efficiency and budgetary concerns. Marc maintains the ATSSA Traffic Control Supervisor (TCS) and Flagger certifications and has also recently obtained a LADOTD HMA Paving Inspection Certification, LADOTD Structural Concrete Inspection Certification, and Authorized Concrete Field Tester Certification.</p>					
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	<p>S.P. No. H.013269.6, Audubon Ave Ovlly: LA1 to Terrebonne P/L (CE&I); LADOTD; Thibodaux, LA – Project Engineer (backup). This project includes milling, patching, and overlaying a section of roadway to upgrade the roadway to meet ADA standards by installing handicapped curb ramps and detectable warning surfaces. The Royal Engineers & Consultants and T. Baker Smith team is accountable for daily site inspections of the contractor's work and ensuring its compliance with plans specifications, sampling and testing, Daily TTC inspections, recording project records and documents through the use of Headlight and sitemanager, and coordinating problem solving between the contractor and Project Engineer.</p>				
06/25 - Ongoing	<p>S.P. No. H.015087.6, Kenner Discovery School Sidewalks; LADOTD; Kenner, LA – Project Engineer. Marc serves as the Project Engineer on this Entity project that includes the construction of new sidewalks and the installation of pedestrian signals at this key intersection of Loyola Drive and Vintage Drive to enhance pedestrian safety and accessibility near the Kenner Discovery Health Sciences Academy. Marc is accountable for daily site inspections of the contractors work and ensuring its compliance with plans specifications, sampling and testing, Daily TTC inspections, recording project records and documents through the use of Headlight and sitemanager, and coordinating problem solving between the contractor and owner.</p>				
07/24 - Ongoing	<p>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.</p>				

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

07/19 - 06/24 *	<p>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). 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. Additionally, Marc was responsible for the OV sampling and testing program for this project as well as the Quarterly Sampling and Testing reports for the OV and the Design Builders Construction Quality Control Firm that were sent to the LADOTD and FHWA for acceptance.</p>
04/23 - 06/24 *	<p>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 three roundabouts 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, managing the CEI team, and overseeing and implementing the project's material testing and sampling plan on the project.</p>
05/15 - 06/24 *	<p>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.</p>
08/20 - 02/23 *	<p>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.</p>
01/14 - 06/19 *	<p>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 Peariris 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 Choctaw Drive Pavement Preservation. (DPW Project No. 15-CEST-0001)</p>
02/15 - 05/17 *	<p>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.</p>

*previous employer

16. Staff Experience

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





Name	Brady Smith, PE, PMP		Years of relevant experience with this employer	3
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: Project Engineer. Brady will provide contract administration and 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 CEI, most notably from his experience as the Construction Quality Control Manager for the Design Build team on the I-10/I-12 College Drive Flyover project recently completed. Brady maintains the ATSSA Traffic Control Supervisor (TCS) and Flagger certifications as well as an LADOTD Structure Concrete 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).			
09/21 - 02/22 *	I-10/I-12 College Drive Flyover; LADOTD; East Baton Rouge Parish, LA - Construction Quality Control Manager. Brady was responsible for coordinating and performing all quality control efforts for the I-10 and I-12 College Flyover Ramp Design-Build project in Baton Rouge, Louisiana. Duties included on-site inspection, collection of material samples, coordination with the contractor and subconsultants, attendance of weekly progress meetings, hosting preconstruction meetings, and preparation of daily work reports. The project scope included interstate widening, bridge widening, and bridge demolition.			
01/19 - 02/22 *	SR 609 Movable Bascule Bridge Rehabilitation; MDOT; Jackson County, MS - Project Engineer. Brady provided inspection services and contributed to the civil design for the full rehabilitation of SR 609 bascule bridge as a task-order to the IDIQ Master Bridge Contract which includes developing standard and special bridge services statewide for MDOT. Brady also assisted with construction support services for the rehabilitation of the operator house, which included multiple site visits with the project owner and contractor, reviewing shop drawings, as well as responding to RFIs and change orders.			
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 is responsible for developing the project schedule, drafting subconsultant contracts, manhour estimation, site visits & reconnaissance, coordination with LADOTD and Parish personnel, coordination with topographic surveyor, hydraulic subconsultant, and geotechnical consultants. Brady is also the lead engineer for the design and plan production of 5 bridge replacements (3 state projects). He is responsible for the development of all road and bridge design elements including H&V alignments, bridge hydraulic design, roadway cross sectional elements, guardrail calculations, geometric layouts, and cost estimates. Brady also oversees the development of all additional project documentation including Design Report Forms, Bridge and Hydraulic Design Criteria, Design Exceptions and Design Waivers.			

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

02/22 - Ongoing	Contract 44-19336, Rural Bridge Replacement Initiative, Ph II (40 bridge structures); LADOTD; Districts 04 & 05 – Engineer of Record. Lead engineer for the design and plan production of 13 bridge replacements(6 state projects) throughout North Louisiana. Responsible for the development of all road and bridge design elements including H&V alignments, bridge hydraulic design, roadway cross sectional elements, guardrail calculations, geometric layouts, and cost estimates. Brady is also responsible for the load rating analysis and report for 6 of the proposed structures and quality control for the other 7 proposed structures. Brady is responsible for reviewing and assisting in the submission of all Environmental deliverables including Wetland Delineations. Brady also oversees the development of all additional project documentation including Design Report Forms, Bridge and Hydraulic Design Criteria, Design Exceptions and Design Waivers.
03/23 - 07/23	S.P. No. H.013116, LA 20 Widen: LA 307 - S. Vacherie; LADOTD; St. James and Lafourche Parishes, LA – Roadway and Bridge QA/QC Engineer. Brady was responsible for managing the final QA/QC review and implementation of review comments of the construction plans for the asymmetrical widening of 2.7 miles of LA 20 to add 8' shoulders near Vacherie, LA. Project scope included a 100' slab span bridge, horizontal and vertical geometry, drainage design (subsurface and open ditch), cross section roadway elements, and permanent signing and pavement markings.
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 is responsible for developing the project schedule, drafting subconsultant contracts, manhour estimation, and coordination with various project stakeholders, which include the City Parish's Project Management Team, subconsultants, survey team, and environmental team. Brady has managed the development of the Design Study, which includes a Traffic Design Report, Preliminary Environmental Study, Existing Drainage Map and Existing Right-of-Way Maps. Once an NTP is issued for Final Design, Brady will be the Engineer of Record and responsible for the design and plan production for the proposed roundabout at the intersection of Highland Road and Pecue Lane in Baton Rouge, LA.
04/17 - 02/19 *	S.P. No. H.010124, LA-16: Roundabout @ LA-447; LADOTD; Livingston Parish, LA – Engineer Intern. Brady was responsible for roadway full-sized plan preparation, subsurface drainage design, curb and gutter drainage design, roundabout geometric design, construction phasing, temporary traffic control, required right of way determination and cost estimation.
08/17 - 02/19 *	Lake Pontchartrain Causeway Safety Bay Improvements CE&I; Greater New Orleans Expressway Commission; Jefferson & St. Tammany Parishes, LA – Engineer Intern. Brady's responsibilities included providing construction engineering and inspection services required during the safety bay improvement project for the fabrication of pre-stressed piles and girders, caps and decks as well as all other construction activities including field monitoring, documentation, preparation of daily reports, participation in construction progress meetings, and construction close-out.
09/22 - Ongoing	Eagle's Nest Ct. Bridge Rehabilitation; Mockler Beverage; Terrebonne Parish, LA – Project Manager. This project includes the inspection, design, and rehabilitation of the bridge over Little Bayou Black leading into Mockler Beverage in Houma, LA. This bridge services workers and beverage distribution trucks. Brady provided overall project coordination and was the engineer of record for the bridge inspection and subsequent load rating and inspection report, which recommended rehabilitation of superstructure and substructure components. He has also continued to lead the design efforts for the rehabilitation design and construction plans.
06/21 - 02/22 *	Various Repairs of the Almonaster Avenue Railroad Bridge Over the Industrial Canal; Port of New Orleans; Orleans Parish, LA – Project Engineer. Brady provided on-site inspection services, load rating, and design and plan development services for the rehabilitation of the Almonaster Avenue Railroad Bridge in New Orleans, Louisiana The project scope included replacement of components of the railroad floor system stringers and floor beams that rated lower than E-60 and replacement of deteriorated lateral connection plates.

*previous employer

16. Staff Experience

Firm employed by: 				
Name	Michael Ball, EI		Years of relevant experience with this employer	
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: Assistant Project Engineer. Michael will provide contract administration.				
Michael Ball, EI is a Project Manager for the CE&I group of TBS. His experience includes project management for CE&I projects, water resources, pavement design, advanced surveying, private and public bidding, scheduling, permitting, and utility infrastructure. Michael maintains the ATSSA 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).			
01/24 - Ongoing	S.P. No. H.011137.6, I-12 Widening: LA 1077 to LA 21; LADOTD; Covington, LA – Assistant Project Engineer. 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:



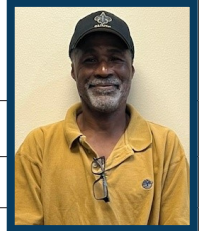
T. BAKER SMITH



Name	Philip Chauvin	Years of relevant experience with this employer	18
Title	Senior Construction Manager	Years of relevant experience with other employer(s)	11
Degree(s) / Years / Specialization		Bachelor of Science / 1995 / Construction Management	
Active registration number / state / expiration date			
Year registered		Discipline	
Contract role(s) / brief description of responsibilities: Project Office Manager. Philip will provide contract administration services.			
Philip Chauvin is TBS' Sr. Construction Manager with 29 years of experience managing and inspecting construction projects for clients. He has focused his career on construction management and project representation experience, which includes coordinating and managing construction projects for public and private clients to ensure that they are built to specifications. He also leads and takes part in pre-bid construction activities. He has the overall responsibility for the quality assurance of construction projects for which TBS provides construction administration and representation. He supervises several of the TBS construction projects' inspectors and representatives and provides technical support to them. Philip is experienced in CE&I and maintains the ATSSA 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).		
07/19 - 12/23	Houma Navigational Canal Lock Complex (TE-113), Terrebonne Levee and Conservation District, Terrebonne Parish, LA - Senior Construction Manager. Providing construction administration and onsite project observation. The HNC Lock Complex will provide ecosystem restoration, prevent saltwater intrusion, improve distribution of freshwater within the Terrebonne Basin, and provide storm risk reduction to the 1% annual exceedance event.		
01/24 - Ongoing	S.P. No. H.011137.6, I-12 Widening: LA 1077 to LA 21; LADOTD; Covington, LA - Project Office Manager. Manage sub consultant records, coordinate work with inspection and construction staff, and assist with record keeping and construction issue problem solving.		
06/14 - 02/15	S.P. 246-01-0054, Route LA 57: Grand Caillou Road, LADOTD, Terrebonne Parish, LA - Project Office Manager. Managed construction administration phase; approval of shop drawing submittals and pay requests and all inspection services.		
05/13 - 05/18	07-EXT-22, Bayou Gardens Blvd. Extension: LA 660 to LA 316, Terrebonne Parish Consolidated Government, Terrebonne Parish, LA - Sr. Construction Manager. Provided onsite representation during concrete pour. Provided bidding assistance and reviewed bid documents. Provided assistance with protests. Coordinated pre-construction meeting. Attended pre-construction meeting and monthly progress meetings. Conducted site visits and inspection services.		
06/19 - 07/19	W. 11th Ave. Bridge Replacement, City of Covington - Sr. Construction Manager. Attended bid opening, reviewed bid documents and revisions to Bid Tab and Bid Compare. Conducted final review of bid documents received.		
08/15 - 06/17	Thompson Road Extension LA 57 to LA 56 Phase 11 - Roadway Paving, Terrebonne Parish Consolidated Government, Terrebonne Parish, LA - Sr. Construction Manager. Managed Construction Adm. phase of project. Provided bidding assistance and reviewed bid documents. Coordinated pre-construction meeting, attended monthly progress meetings. Reviewed shop drawings, submittals and pay requests. Provided onsite representation during construction including sub-surface drainage, base installation, Asphalt & concrete placement, bridge installation, pile driving, and utility relocations.		

16. Staff Experience

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



Name	Alfred Cyprian	Years of relevant experience with this employer	<1
Title	Senior Project Representative	Years of relevant experience with other employer(s)	26
Degree(s) / Years / Specialization		Bachelor of Science / Civil Engineering / 1987	
Active registration number / state / expiration date			
Year registered		Discipline	
Contract role(s) / brief description of responsibilities: Inspector-Lead. Alfred will serve as a certified inspector.			
Alfred Cyprian is a Senior Project Representative with TBS and is a seasoned professional with extensive experience in inspection training, certification, and quality assurance within the transportation and construction sectors. He successfully managed the LADOTD District 62 training program, developing and delivering courses, and maintaining electronic training records. For over two decades, his work in quality assurance involved site visits to ensure compliance with state specifications and policies. Alfred collaborated with district managers and industry entities to keep personnel informed about new technologies and procedural changes. As a senior project representative, he oversees LADOTD construction projects, ensuring adherence to plans and LADOTD specifications through inspection, sampling, and testing. LADOTD-certified in five key construction areas, Alfred's dedication to maintaining high standards and solving operational challenges ensures projects success. Alfred maintains the ATSSA 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).		
08/24 - Ongoing	S.P. No. H.011137.6, I-12 Widening: LA 1077 to LA 21; LADOTD; Covington, LA – Inspector. Alfred provides construction monitoring and inspection services for this project to widen Interstate 12 from 4 to 6 lanes, as well as the LA21 overpass bridges, in St. Tammany Parish. He records daily reports, takes photographs, and monitors construction activities and schedules. He conducts quality assurance inspection of work items being constructed, measures and calculates quantities for pay, and monitors contractor's adherence to quality control plans and schedules. He also participates in preconstruction meetings, conducts preparation meetings for work activity transitions, and attends construction progress meetings		
1997 - 2019*	Louisiana Department of Transportation and Development, District 62 – Training Coordinator. Alfred was responsible for overseeing the training and issuing of LADOTD inspector certifications for all District 62 LADOTD inspectors and consultant inspectors.		
1993 - 1998*	Wardline Road Interchange; LADOTD; Tangipahoa Parish, LA – Lead Inspector. Alfred coordinated the inspection team, monitored construction operation of the contractor, and ensured that the project was built in conformance with plans and specifications.		
*previous employer			

16. Staff Experience

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



Name	Brannan Crosby	Years of relevant experience with this employer	1
Title	Project Representative	Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		Bachelor of Science / Safety / 2023	
Active registration number / state / expiration date			
Year registered		Discipline	
Contract role(s) / brief description of responsibilities: Inspector-Certified. Brannan will serve as a certified inspector.			
Brannan is a Project Representative with TBS. Brannan has experience in pile driving, footing and column construction, HMA paving, dirt work and soil cement, general concrete inspection and material testing, and monitoring traffic control. Brannan 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).		
01/24 - Ongoing	S.P. No. H.011137.6, I-12 Widening: LA 1077 to LA 21; LADOTD; Covington, LA – Inspector. Brannan provides construction monitoring and inspection services for this project to widen Interstate 12 from 4 to 6 lanes, as well as the LA21 overpass bridges, in St. Tammany Parish. He records daily reports, takes photographs, and monitors construction activities and schedules. He conducts quality assurance inspection of work items being constructed, measures and calculates quantities for pay, and monitors contractor's adherence to quality control plans and schedules. He also participates in preconstruction meetings, conducts preparation meetings for work activity transitions, and attends construction progress meetings.		

16. Staff Experience

Firm employed by:



T. BAKER SMITH



Name	Jody Schouest	Years of relevant experience with this employer	15
Title	Senior Project Representative	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: Inspector. Jody will provide inspection services.			
<p>Jody Schouest serves as a Senior Project Representative at TBS, bringing substantial expertise in construction engineering and inspection (CE&I) with a focus on quality assurance within the transportation and infrastructure sectors. In his project representative role, Jody oversees construction projects for various agencies statewide, overseeing the execution of plans and specifications through rigorous inspection processes. His expertise in construction inspection, his technical proficiency, and his commitment to maintaining construction standards while addressing operational challenges ensures the successful delivery of high-quality transportation projects. In a quality assurance capacity, Jody conducts site inspections to verify compliance with specifications and state policies while also performing sampling and testing to ensure project compliance. He has worked closely with district managers and industry stakeholders to assure new technologies and procedural updates are utilized and is essential in keeping field personnel current with industry advancements. Jody maintains the ATSSA Traffic Control Supervisor (TCS) and Flagger certifications.</p>			
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).		
06/23 - 03/24	<p>S.P. No. H.011137.6, I-12 Widening: LA 1077 to LA 21; LADOTD; Covington, LA - Inspector. Provided construction monitoring and inspection services for this project to widen Interstate 12 from 4 to 6 lanes, as well as the LA21 overpass bridges, in St. Tammany Parish. He recorded daily reports, took photographs, and monitored construction activities and schedules. He conducted quality assurance inspection of installed work items, measured and calculated quantities for pay, and monitored contractor's adherence to quality control plans and schedules. He also participated in preconstruction meetings, conducted preparation meetings for work activity transitions, and attended construction progress meetings.</p>		
04/24 - Ongoing	<p>Houma Navigation Canal Lock Complex, Terrebonne Parish, LA - Inspector. Providing construction monitoring and inspection. The HNC Lock Complex will provide ecosystem restoration, prevent saltwater intrusion, improve distribution of freshwater within the Terrebonne Basin, and provide storm risk reduction to the 1% annual exceedance event. The complex will consist of a 110' x 800' lock chamber with double leaf sector type lock gates, a 250' wide barge type flood gate in a bypass channel, adjacent flood walls in the HNC, earthen levee sections to tie in to adjacent flood protection features, access roads, a control house, and other appurtenant features. Jody conducts quality assurance inspections of installed work items, documents construction activities, measures and calculates acceptable work items for pay, and monitors the contractor's adherence to plans and schedules.</p>		

16. Staff Experience: Jody Schouest | T. Baker Smith, LLC - continued

11/20 - 09/22	<p>Bayou Decade Marsh Restoration (CE&I); CPRA; Terrebonne Parish, LA - Inspector. Provided construction monitoring and inspection services for this project to rebuild over 473 acres of new marshland and over 2 miles of ridge covered with articulated concrete mats. He recorded daily reports, took photographs, monitored construction activities and schedules, conducted quality assurance inspection of installed work items, measured and calculated quantities for pay, and monitoring contractor's adherence to quality control plans and schedules. He participated in preconstruction meetings, conducted preparation meetings for work activity transitions, and attended construction progress meetings.</p>
09/22 - 03/23	<p>North Thibodaux Wastewater Treatment Plant; City of Thibodaux; Thibodaux, LA - Inspector. Provided construction monitoring and inspection services for approximately 2.1 miles of 12" sewer force main and necessary pump operation adjustments to connect the existing North 9th Street Pump station to the new North Thibodaux Wastewater Treatment Plant, including 2000' of 14" and 18" common force main shared with the St. John pump station. He recorded daily reports, took photographs, and monitored construction activities and schedules. He conducted quality assurance inspection of installed work items, measured and calculated quantities for pay, and monitored contractor's adherence to quality control plans and schedules. He also participated in preconstruction meetings, conducted preparation meetings for work activity transitions, and attended construction progress meetings.</p>
09/22	<p>East Side Drainage Improvements; Lafourche Parish Government; Lafourche Parish, LA - Inspector. Provided construction monitoring and inspection services for the project in which TBS provided the necessary professional services to design, survey and permit the solution to the current drainage problems along the 20 Arpent canal on the eastside of Bayou Lafourche in the southern part of Lafourche Parish. He recorded daily work reports, took photographs, monitored the schedule, and provided construction monitoring for stormwater drainage installation, road repair, and clearing and grubbing.</p>
04/20 - 11/21	<p>Bayou Chene Flood Control; St. Mary Levee District; St. Mary Parish, LA - Inspector. Building of a large flood control structure for the Coastal Protection Restoration Authority in St Mary Parish, LA. In this role, he provided construction monitoring and inspection services for the owner. He recorded daily reports, took photographs, and monitored construction activities and schedules. He conducted quality assurance inspection of installed work items, measured and calculated quantities for pay, and monitoring contractor's adherence to quality control plans and schedules. He also participated in preconstruction meetings, conducted preparation meetings for work activity transitions, and attended construction progress meetings.</p>

16. Staff Experience

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



Name	Patrick Mokhtarnejad	Years of relevant experience with this employer	5
Title	Senior Project Representative	Years of relevant experience with other employer(s)	10
Degree(s) / Years / Specialization		Bachelor of Science / 2007 / Geomatics	
Active registration number / state / expiration date			
Year registered		Discipline	
Contract role(s) / brief description of responsibilities: Inspector. Patrick will provide inspection services.			
Patrick Mokhtarnejad has served as a party chief, hydrographic surveyor, and construction inspector. He performs survey and construction inspection services for roadway improvement projects, as well as marsh creation and restoration projects and pump station construction projects. He performs offshore geophysical surveys, property boundary and elevation grade surveys, construction stake out surveys, and depth of cover surveys. His duties include monitoring construction activities, submitting daily work reports, quality assurance inspection of installed work items, measuring and calculating quantities for pay, monitoring contractor's work schedules, and monitoring contractor's adherence to quality control plans and schedules. He participates in preconstruction and construction progress meetings, as well as conducts preparation meetings for work activity transitions. Patrick maintains the ATSSA 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).		
4/19 - 10/19	Amelia Roadway Improvement; St. Mary Parish Government; St. Mary Parish, LA - Construction Project Representative. Provided construction monitoring and inspection services for this project which included basic design services, surveying, construction administration, and construction inspection for multiple roads in the Amelia area.		
12/23 - Ongoing	Lafreniere Healthtrak; Jefferson Parish Government; Metairie, LA - Construction Project Representative. Provided construction monitoring and inspection services for this project to repair and resurface the asphalt walking track at the Lafreniere Park in Metairie, LA. He recorded daily reports, took photographs, and monitored construction activities and schedules. He conducted quality assurance inspection of installed work items, measured and calculated quantities for pay, and monitoring contractor's adherence to quality control plans and schedules. He also participated in preconstruction meetings, conducted preparation meetings for work activity transitions, and attended construction progress meetings.		
02/21 - 11/21	Bayou Decade Marsh Restoration CE&I; CPRA; Terrebonne Parish, LA - Served as a Construction Project Representative. Provided construction monitoring and inspection services for this project to rebuild over 473 acres of new marshland and over 2 miles of ridge covered with articulated concrete mats. He recorded daily reports, took photographs, and monitored construction activities and schedules. He conducted quality assurance inspection of installed work items, measured and calculated quantities for pay, and monitoring contractor's adherence to quality control plans and schedules. He also participated in preconstruction meetings, conducted preparation meetings for work activity transitions, and attended construction progress meetings.		
11/21 - 02/23	Houma Navigation Canal Lock Complex Phase 1; APTM; Terrebonne Parish, LA - Served as a Construction Project Representative on this project to build a new lock system on the Houma Navigation Canal in Terrebonne Parish, LA. In this role, he provided construction monitoring and inspection services for the owner. He recorded daily reports, took photographs, and monitored construction activities and schedules. He conducted quality assurance inspection of installed work items, measured and calculated quantities for pay, and monitoring contractor's adherence to quality control plans and schedules. He also participated in preconstruction meetings, conducted preparation meetings for work activity transitions, and attended construction progress meetings.		

16. Staff Experience

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



Name	Javien Moore	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			
Year registered		Discipline	
Contract role(s) / brief description of responsibilities: Inspector. Javien will provide inspection servies.			
Javien Moore is a dedicated CE&I professional with experience in overseeing and supporting public works and infrastructure projects. His expertise includes project coordination, site inspections, document review, and technical support for engineering teams. He has contributed to various transportation, industrial, and municipal projects by ensuring compliance with project specifications, assisting in due diligence efforts, and supporting field activities. Javien's hands-on experience in CE&I makes him a valuable asset in delivering high-quality engineering solutions.			
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).		
09/24 - Ongoing	S.P. No. H.011137.6, I-12 Widening: LA 1077 to LA 21; LADOTD; Covington, LA - Inspector. Provided inspection services for this project to widen Interstate 12 from 4 to 6 lanes, as well as the LA21 overpass bridges, in St. Tammany Parish. He recorded daily reports, took photographs, and monitored construction activities and schedules.		
11/24	Automated Assist-Support to Truss; Nissan North America; Canton, MS - Inspector. Visited the facility to observe the safety measures and structural components in place. He assisted in site coordination and reviewed structural aspects to support project planning.		
12/24 - 03/25	Union Station-FTA Categorical Exclusion; Jackson Redevelopment Authority (JRA); Jackson, MS - Inspector. Reviewed regulatory documents and assisted in preparing materials for Federal Transit Administration (FTA) categorical exclusion assessments.		
11/24 - 2/25	Skid Pad Survey; Environmental & Civil; Nissan North America; Canton, MS - Inspector. Reviewed project documents and coordinated survey, environmental, and civil engineering efforts for the Skid Pad facility.		
12/24	Crane Girder Rating; Nissan North America; Canton, MS - Inspector. Reviewed project-related documents to prepare for crane girder rating assessments. His role included document management and technical preparation for structural evaluations.		

16. Staff Experience

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



Name	Josh Gravois	Years of relevant experience with this employer	3
Title	Construction Manager	Years of relevant experience with other employer(s)	21
Degree(s) / Years / Specialization		Bachelor of Science / 2002 / Construction Management	
Active registration number / state / expiration date			
Year registered		Discipline	
Contract role(s) / brief description of responsibilities: Inspector. Josh will provide inspection services.			
<p>Josh Gravois is a construction engineering and inspection project manager with 24 years of experience providing construction administration and management services for T. Baker Smith, including monitoring, inspection, and documentation of construction contractors' performance in order to maintain strict adherence to the construction plans and specifications. In this capacity, he has reviewed both design and construction plans and specifications; developed bid packages and administered the bidding phase services of numerous projects; hosted and attended preconstruction meetings; developed quality assurance monitoring plans; and reviewed and approved project schedules. Josh is experienced at managing and overseeing field inspectors for a variety of construction projects including roadways, bridges, and pump stations. He is also proficient at monitoring and documenting construction activities in accordance with applicable regulations, policies, and standard operating procedures and alerting the client as to any deficiencies and/or irregularities. He supervises the TBS construction project inspectors and representatives and provides technical support.</p>			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
05/23 - 06/23	S.P. No. H.011137.6, I-12 Widening: LA 1077 to LA 21; LADOTD; Covington, LA – Inspector. Provided inspection services for this project to widen Interstate 12 from 4 to 6 lanes, as well as the LA21 overpass bridges, in St. Tammany Parish. He recorded daily reports, took photographs, and monitored construction activities and schedules.		
6/21 - 12/22	Bayou Decade Marsh Restoration CE&I, CPRA, Terrebonne Parish, LA – Served as a Construction Manager for this project to rebuild over 473 acres of new marshland and over 2 miles of ridge covered with articulated concrete mats. Managed construction representatives and site visits; reviewed and prepared pay requests and daily reports; coordinated change orders. He conducted quality assurance inspection of installed work items, measured and calculated quantities for pay, and monitored contractor's adherence to quality control plans and schedules. He participated in preconstruction meetings, conducted preparation meetings for work activity transitions, and attended construction progress meetings. He also ensured as-built drawings were developed and submitted to the owner.		
06/21 - 08/21	Gulf Intracoastal Waterway (GIWW) Shoreline Protection, CPRA, Terrebonne Parish, LA – Construction Manager for this project whose goal was to protect a critically eroding portion of the southern bank of the GIWW and the adjacent fragile interior marshes where other, more traditional protection methods previously failed. In this role, he supervised the construction monitoring and inspection services for the owner. He ensured that daily reports were completed, photographs taken, and construction activities and schedules monitored. He prepared contracts and change orders, conducted quality assurance inspection of installed work items, measured and calculated quantities for pay, and monitoring contractor's adherence to quality control plans and schedules. He also participated in preconstruction meetings, conducted preparation meetings for work activity transitions, and attended construction progress meetings.		

16. Staff Experience

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



Name	Robert Chauvin	Years of relevant experience with this employer	6
Title	Senior Project Representative	Years of relevant experience with other employer(s)	27
Degree(s) / Years / Specialization		Bachelor of Science / 1999 / Business Administration	
Active registration number / state / expiration date			
Year registered		Discipline	
Contract role(s) / brief description of responsibilities: Inspector. Robert will provide inspection services.			
<p>Robert has more than 33 years of inspection experience, during which he has served as a fire marshal and construction inspector. He has performed construction inspection services for marsh creation and restoration projects as well as pump station construction and roadway improvement projects. His duties have included monitoring construction activities, submitting daily work reports, quality assurance inspection of installed work items, measuring and calculating quantities for pay, monitoring contractor's work schedules, and monitoring contractor's adherence to quality control plans and schedules. He also participates in pre-construction meetings, conducts preparation meetings for work activity transitions, and construction progress meetings.</p>			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
05/23 - Ongoing	S.P. No. H.011137.6, I-12 LA 1077 to LA 21(CE&I); LADOTD; St. Tammany Parish, LA – Inspector. Provided construction monitoring and inspection services for this project which included basic design services, surveying, construction administration, and construction inspection for the I-12 corridor through St. Tammany Parish.		
8/19 - 8/19	Amelia Roadway Improvement; St. Mary Parish Government; St. Mary Parish, LA – Inspector. Provided construction monitoring and inspection services for this project which included basic design services, surveying, construction administration, and construction inspection for multiple roads in the Amelia area.		
07/22 - 08/22	Bayou Chene Flood Control; CPRA; St. Mary Parish, LA – Inspector. The project scope was to build a large flood control structure for the Coastal Protection Restoration Authority in St Mary Parish, LA. In the inspector role, he provided construction monitoring and inspection services for the owner. He recorded daily reports, took photographs, and monitored construction activities and schedules. He conducted quality assurance inspection of installed work items, measured and calculated quantities for pay, and monitored contractor's adherence to quality control plans and schedules. He also participated in preconstruction meetings, conducted preparation meetings for work activity transitions, and attended construction progress meetings.		
1/17- 10/23	Houma Navigation Canal Lock Complex; Terrebonne Parish, LA – Inspector. Served as an inspector on this project to build a new lock system on the Houma Navigation Canal in Terrebonne Parish, LA. In this role, he provided construction monitoring and inspection services for the owner. He recorded daily reports, took photographs, and monitored construction activities and schedules. He conducted quality assurance inspection of installed work items, measured and calculated quantities for pay, and monitoring contractor's adherence to quality control plans and schedules. He also participated in preconstruction meetings, conducted preparation meetings for work activity transitions, and attended construction progress meetings.		

16. Staff Experience

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



Name	Sarah Kevorkian	Years of relevant experience with this employer	2
Title	Project Assistant	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: Project Office Manager. Sarah will serve as Office Manager, assisting in contract administration.			
Sarah Kervorkian is a Project Assistant and provides assistance to Project Managers in producing successful projects by providing administrative, project coordination, and technical support. Her duties include, but are not limited to preparation of preliminary work breakdown structures and fee estimates for proposals and projects; preparation of draft letter agreements and non-competitive proposals as directed; preparation of draft PMP for the review and approval of the project manager; meeting with team members to validate estimated hours and schedule; conducts weekly project review for assigned project managers; meet with project managers to discuss project review findings, implement corrective measures; coordinates change requests under the direction of the project manager; review of draft invoices with project managers monthly; preparation of project status reports; assists other associates in any group or location as requested; review of inspectors daily work reports and documentation; review of contractor pay estimates; review of contractor certified payrolls; and assists project teams in any way to help the success of the project.			
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(CE&I); LADOTD, St. Tammany Parish, LA – Project Office Manager. Responsible for fee estimates, draft letter agreements, PMP preparation, weekly reports, ensuring contractor certified payrolls are in compliance with the contract documents, coordinates corrections and approvals of contractors certified payrolls, and preparation of invoices for payment by LADOTD.		

16. Staff Experience

Firm employed by:



Name	Jean Reulet, III, PLS		Years of relevant experience with this employer	3
Title	Lead Professional, Transportation Survey		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 / 03.31.2026	
Year registered	2015	Discipline	Professional Land Surveyor	
Contract role(s) / brief description of responsibilities: Surveyor. Jean will manage all construction layout verification surveying.				
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 QA/QC and ensures delivery according to project schedule. To date, Jean has successfully completed five task orders (H.009892, H.014414, H.015587, H.016324, H.016326) with four more currently active (H.009892, H.016322, H.016323, H.016333).			
09/22 - 08/23	S.P. No. H.014414, LA 22: Bedico Creek-Pine Creek; LADOTD; St. Tammany Parish, LA – Sr. Project Manager. Performed field crew coordination, data processing, project QA/QC and management for Topographic Survey and Existing Drainage Map. Project involves the widening of LA 22 and improvements to the intersection of LA 22 and Perrilloux Road.			
02/15 - 04/16 *	S.P. No. H.011137 & S.P. No. H.011152, I-12 (LA 21 to US 190) & I-12 (US 190 to LA 59); LADOTD; St. Tammany Parish, LA – Senior Project Manager. Responsible for field crew oversight, data processing and review, and deliverables preparation. Performed topographic survey for widening of Interstate 12, including bridge over the Tchefuncte River.			
03/17 - 04/18 *	S.P. No. H.004987, US 190 Collins Blvd. Widening; LADOTD; St. Tammany Parish, LA – Sr. Project Manager; Responsible for Topographic survey, field crew coordination and project QA/QC for the widening of a 3 mile portion of US 190 in Covington, LA including the bridge replacement over the Bogue Falaya River. DTM width was approximately 300ft.			
11/23 - 06/24 (survey complete)	S.P. No. H.015576, LA 447 & LA 1025: Roundabout; LADOTD; Livingston Parish, LA – Sr. Project Manager. Responsible for field crew oversight, data processing and review, and deliverables preparation. Performed Topographic survey for the design and construction of a roundabout at the intersection LA 447 and LA 1025 near Walker, Louisiana.			

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

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

16. Staff Experience

Firm employed by:



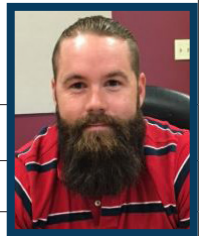
Name	Rene Hebert, PLS, PMP		Years of relevant experience with this employer	17
Title	Survey Lead Professional		Years of relevant experience with other employer(s)	2
Degree(s) / Years / Specialization			Bachelor of Science / 2008 / Geomatics	
Active registration number / state / expiration date			PLS.5070 / Louisiana / 03.31.2026	
Year registered	2011	Discipline	Professional Land Surveyor	
Contract role(s) / brief description of responsibilities: Surveyor. Rene will provide construction layout verification survey services for the contract.				
Rene Hebert, PLS, PMP is a lead professional and project manager at TBS. He is directly involved in the oversight and execution of the technical aspect of surveying projects including producing and revising drawings, sketches, and plans for contract documents and QA/QC of surveying services. He coordinates work among project technicians, field crew coordinator, field survey personnel, and other required project professionals. His experience includes topographic, boundary and GPR surveys; and underwater acoustic hydrographic surveys including multibeam, single beam, side scan sonar, acoustical soundings, magnetometry and other bathymetric surveys. Rene holds the Project Management Professional (PMP #3150916) certification, as well as ATSSA TCS and TCT 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).			
07/20 - 02/24	Contract 44-17598, 4400019336 Rural Bridge Replacement Initiative Phases I & II; LADOTD; Districts 04, 05, 08, and 58 – Survey Lead Professional. Responsible for overseeing topographic surveys, crew coordination, oversight of data processing, TBS performed control, topographic, and right of way surveys for the replacement of 87 bridge structures. Data was captured to detail the existing bridges themselves, roadways on either side, and surrounding terrain to ensure proper tie into to existing surfaces. Cross sections of the channels they cross were also surveyed to provide information for hydraulic modeling. Data is then processed and QA/QCd, and coordinated with in house engineers designing the replacement bridges.			
06/23 - Ongoing	Contract 44-25027, Infrastructure Investment and Jobs Act (IIJA) Off System Bridge Program District 08; LADOTD; District 08, LA – Survey Lead Professional. Performed resource allocation and oversight for the completion of topographic surveys, property surveys and right of way maps. Project involved the replacement of 12 bridges and all deliverables were prepared according to LADOTD Location and Survey Standards.			
11/21 - Ongoing	Contract 44-21973 IDIQ for Professional Surveying Services; LADOTD; Statewide, LA – Survey Lead Professional. Rene assists the surveyor with manhour estimate development and project QAQC. He also oversees the allocation of resources to the project, ensuring delivery according to project schedule.			
11/23 - 02/24	H.015576 LA 447 & LA 1025: Roundabout; LADOTD; Walker, LA – Survey Lead Professional. Rene oversaw the completion of a topographic survey for the design and construction of a roundabout. He also assisted the Surveyor with resource allocation in order to maintain project schedule.			
07/24 - Ongoing	IDIQ for Professional Surveying Services; MDOT; Statewide, MS – Surveyor of Record. Rene assists with scope development, manhour estimate preparation, and contract negotiations. He oversees topographic and hydraulic data collection, data processing, and utility research. He also provides QAQC. Rene coordinates with the project team on resource allocation in order to maintain project schedule.			

16. Staff Experience: Rene Hebert, PLS, PMP | T. Baker Smith, LLC - continued

12/23 - 04/24	S.P. No. H.015555 LA 1077 & Brewster Rd Roundabout; LADOTD / St. Tammany Parish; Madisonville, LA - Survey Lead Professional. Rene oversaw the completion of a topographic survey for the design and construction of a roundabout. He also assisted the Surveyor with resource allocation in order to maintain project schedule.
07/16 - 09/16	S.P. No. H.004113, I-12 to Bush: LA 3241: LA 435 to LA 40/41; LADOTD; St. Tammany Parish, LA - Survey Lead Professional. Oversaw topographic surveying, property surveys and Right of Way map production including 101 parcels for new 5.5-mile, four-lane SA-3 roadway from LA 435 to Bush, LA. Topographic Survey included a DTM width of 300' through heavily wooded terrain and several drainage crossings and bridge structures.
07/17 - 1/22	S.P. No. H.013116, LA 20 Widen: LA 307 - S. Vacherie; LADOTD; St. James & Lafourche Parishes, LA - Survey Lead Professional. Responsible for the supervision of the topographic survey of a 2.7 mile stretch of LA 20 near Vacherie, LA. Oversaw crew coordination, data processing, deliverable preparation and also surveyor of record for the Final R/W Maps. Oversaw the survey through challenging environments including forested wetlands, parallel borrow canal, and substandard bridge design width and sight lines.
08/22 - Ongoing	S.P. No. H.014918 LA 73 Roundabout at Bluff Road Connector; Ascension Parish Government, Ascension Parish, LA - Survey Lead Professional. Performed resource allocation and oversight for the completion of topographic surveys, property surveys and right of way maps. Project involved the design and construction of a roundabout at the intersection of LA 73 and the proposed Bluff Connector Road.

16. Staff Experience

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



Name	Laramy Leet	Years of relevant experience with this employer	8
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 construction layout verification.**

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).

05/23 - Ongoing | **Contract 44-25027, Infrastructure Investment and Jobs Act (IIJA) Off System Bridge Program District 08; LADOTD; District 08, LA** – 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, LA 621 at Roddy Rd; Ascension Parish Government, Ascension Parish, LA** – Survey Crew Party Chief. Performed utility survey, topographic survey and recovered boundary monumentation to assist in the Right-of-Way mapping for the Roddy Road @ LA 621 Roundabout. Following construction, the lane widths will be widened to 12 feet with 4 feet wide shoulders upon approach to the roundabout. The single lane roundabout will include 18 feet wide entrance lanes and 14 feet wide exit lanes.

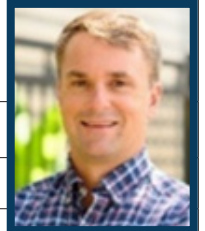
10/17 - 11/22 | **S.P. H.014918 LA 73 Roundabout at Bluff Rd Connector; Ascension Parish Government, Ascension Parish, LA** – Survey Crew Party Chief. Collected Topographic data and recovered boundary monumentation to assist in the Right-of-Way mapping for the Bluff Road - La 73 Connector Project as part of the Move Ascension Program. The survey was approximately 7,000 feet long and as wide as 300 feet for the design of a roadway to connect LA 73 and Bluff Road.

16. Staff Experience

7/17-8/17, 12/18	S.P. No. H.013116, LA 20 Widening; LADOTD; St. James Parish, LA – Survey Crew Chief. Responsible for establishing project control and collecting topographic and boundary data for the widening project in adding 8’ outside shoulders and widening travel lanes.
02/18-10/18	S.P. No. H.015688 LA 3127 Extension; 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. (Project Location: LADOTD District 61)
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.
02/15 - 04/16 * 10/16	S.P. Nos. H.011137 & H.011152, I-12 Widening (US 190 to LA 59); LADOTD; St. Tammany Parish, LA – Party Chief. Topographic survey of boring locations. Performed staking and topographic surveys of boring locations for roadway and bridge borings along I-12 for a 4-mile F-3 Interstate widening project.
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.
09/22 - 08/23	S.P. No. H.014414, LA 22: Bedico Creek – Pine Creek, St. Tammany & Tangipahoa Parishes, LA – Survey Crew Party Chief. Established project control and performed topographic survey, including development of an existing drainage map, for the widening of LA 22 near Madisonville, Louisiana.
* previous employer	

16. Staff Experience

Firm employed by:  **ROYAL**



Name	Alec Carter O'Brien, PE		Years of relevant experience with this employer	5
Title	Project Engineer		Years of relevant experience with other employer(s)	10
Degree(s) / Years / Specialization			Bachelor of Science / 2013 / Civil Engineering	
Active registration number / state / expiration date			PE.43647 / Louisiana / 03.31.2026	
Year registered	2019	Discipline	Civil	
Contract role(s) / brief description of responsibilities: Supervisor - Eng (MPR #5) / Project Delivery CE&I Support, Electrical Construction				
<p>Mr. O'Brien is a licensed Engineer with 15 years of heavy civil, roadway, drainage, bridge and electrical construction management and design experience. Mr. O'Brien has led, from Project Kickoff to Closeout, dozens of CE&I and Construction Management projects for DOTD, FEMA, the Port of New Orleans, and various municipalities. He has extensively worked in structural concrete, asphalt paving, PCCP, catch basins, drainage, and sidewalk projects, and has overseen electrical construction projects that are large-scale utility infrastructure installations and that involve electrical components of road/bridge construction. CERTIFICATIONS: ATSSA Traffic Control Supervisor, ATSSA Traffic Control Technician, Certified Flagger, NRMCA Pervious Concrete Technician, OSHA 10 Hour Construction Safety and Health, NTS Trenching and Shoring, OSHA Fall Protection, AMPP Basic Coatings Level 1, FYFE Qualified Inspector, LPA CE&I (Parts 1-9)</p>				
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
05/24 - Ongoing	<p>Crescent City Connection Decorative Lighting Project (CE&I) DOTD Contract H.015504.6 SCOPE: Royal provides leadership and staff for CE&I for a new, LED, decorative lighting system for the Crescent City Connection bridge at a cost of \$20.7million. Hurricane Ida surged the electrical system resulting in the installation that features lights on the trusses and illuminating the piers. ROLE: Engineer. As Project Lead, responsible for all CE&I deliverables and QA/QC for all of them (maintaining the project schedule, and all contractor coordination and oversight). Supervises inspectors and Project Office Manager.</p>			
06/23 - Ongoing	<p>US 90Z Harvey Canal Tunnel Rehabilitation (CE&I) DOTD Contract H.010673 SCOPE: Royal serves as a subconsultant providing CE&I services for the rehabilitation of the Harvey Canal Tunnel and its approaches along US 90Z in Jefferson Parish. The approximately \$50M rehabilitation includes new tile lining, drainage pumps, pavement, structural, electrical and ventilation systems. The project includes traffic signalization, ITS, and electrical advanced warning systems for motorists, along with mechanical systems and lighting. ROLE: Engineer. Responsible for CE&I deliverables, including management of inspectors, compliance with plans and specifications, QA/QC of field reports, conducting progress meetings with contractors, and maintaining project schedule.</p>			
10/23 - Ongoing	<p>Almonaster Bridge Rehabilitation Port of New Orleans SCOPE: Provides CE&I services for repairs to the dolphins and fenders on the Almonaster Avenue Bridge, which is located on the Inner Harbor Navigational Canal in New Orleans. The estimated construction cost ranges from \$1.5M to \$2.4M. Key repair activities include replacing missing and damaged fender timbers, timber piles, bents, wales, walkways, and structural elements across various pier and fender systems. The project also involves integrating construction activity across the navigational lighting system. ROLE: Senior Construction Manager with full CE&I Project Deliver responsibility.</p>			

16. Staff Experience: Alec Carter O'Brien, PE | Royal Engineers and Consultants, L.L.C. - continued

09/20 - Ongoing	<p>230kV Transmission CE&I Services Jeff Davis Electric Cooperative SCOPE: Provides CE&I services for the installation of a new 230kV Transmission List System Loop, which included oversight of construction of the 230kV live through marsh/farmland, populated areas, and crossing the Mermentau River, Calcasieu Ship Channel, and the Intracoastal Waterway. ROLE: Construction Engineer. Provides constructability reviews and serves as a Subject Matter Expert supporting the project delivery for installation of electrical components on bridges and water crossings.</p>
12/15 - 07/18 Previous Employer	<p>H.011503: I-10 Twin Spans ITS: Orleans and St. Tammany Parishes, LA SCOPE: Mr. O'Brien provided CE&I services on the installation of the Intelligent Transportation System on the twin span bridges on I-10 that connect into New Orleans. Construction Engineer responsibilities included monthly pay estimates and responding to RFI's throughout construction, providing DOTD with suggested solutions to RFI's, generating DOTD SiteManager monthly estimates, reviewing SiteManager diaries, and reviewing project change orders and submitting them to DOTD for approval. Upon completion of construction, Mr. O'Brien compiled all project documentation including all submittals, as-builts, survey site layout, correspondence, 2059, and all DOTD required project documentation and submitted to the state. Cost \$900,000 (Construction) ROLE: Construction Engineer Intern</p>
02/15 - 01/18 Previous Employer	<p>GNOEC- Replace the Dynamic Message Signs, Jefferson & St. Tammany Parishes, LA SCOPE: Mr. O'Brien provided services as a Engineer Intern on a project that involved the replacement of the dynamic messaging signs along the Causeway bridge in the greater New Orleans area. He was responsible for compiling quantities for monthly estimates, project documentation, responding to civil RFI's, coordinating contractors work with GNOEC's schedule, coordinating testing agencies on behalf of GNOEC, compiling punchlist and closeout documents. Cost \$3.3 M (Construction) ROLE: Construction Engineer Intern</p>
02/25 - Ongoing Featured Project	<p>Audubon Avenue Overlay: LA 1 to Terrebonne P/L DOTD Contract H.013269.6 SCOPE: Royal provides CE&I services for a mill and overlay of 1.44 miles of an asphalt roadway in Terrebonne Parish. This will include oversight of road construction and performing all CE&I deliverables. Additionally, this project includes over 22,000 square yards of asphalt mill and overlay with a reinforced paving mat. Additionally, associated PCCP patching, ADA compliant curb ramps, thermoplastic traffic striping, and other various maintenance construction items. ROLE: Project Engineer. Full responsibility for all CE&I deliverables.</p>
03/19 - 06/22 Featured Project	<p>Roadway Restoration Program City of New Orleans Department of Public Works SCOPE: Provided CE&I services, which included restoration of concrete and asphalt roadways and associated infrastructure (sidewalks, driveways, drainage, sewer, and water). Provided construction management and administration, supervised resident inspectors and was responsible for QA/QC of field deliverables. As the project lead, was also responsible for data management and reporting, review of estimates/pay applications and project closeout tasks. ROLE: Project Engineer for Construction Phase. Responsible for all CE&I deliverables.</p>
08/15 - 11/21	<p>Polly Lane Extension Lafayette Consolidated Government SCOPE: Provided design support and CE&I for the connection of both dead-end streets of Polly Lane. The approximate length of the new roadway is 1,080 linear feet and the length of improvements to existing roadway is 930 linear feet. Provided engineering design, analyses, and construction management for connection of both dead-end streets of Polly Lane and storm drainage system design. ROLE: Engineer. Provided engineering design, analyses, and construction management</p>
06/23 - 03/24	<p>Lafayette Parish Non-State Pavement Markings (CE&I) DOTD Contract H.015018.5 (Entity) SCOPE: Provided contract administration and CE&I services for the construction and restriping of 14 miles of roadway along Cajundome Blvd., East Pinhook Rd./Teurlings Ave., Kaliste Saloom Rd., Mudd Ave., and Gendarme Rd. ROLE: Engineer. Responsible for CE&I deliverables, including management of inspectors, compliance with plans and specifications, QA/QC, reporting and document control, RFI's, change order requests, and as-builts.</p>

16. Staff Experience

Firm employed by:  **ROYAL**



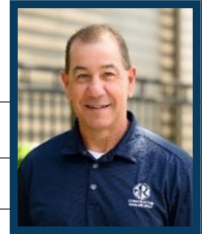
Name	Robert Klare, PE		Years of relevant experience with this employer	2
Title	Assistant Project Engineer		Years of relevant experience with other employer(s)	10
Degree(s) / Years / Specialization		BS / 2013 / Civil Engineering		
Active registration number / state / expiration date		42991 / LA / 3-31-2027		
Year registered	2018	Discipline	Civil	
<p>Contract role(s) / brief description of responsibilities: Engineer / Contract Administration and Engineering Services</p> <p>Mr. Klare has extensive experience in the design of roadways, multiuse trails, and transportation alternative projects (TAP) for LADOTD projects. Technical skills include AutoCAD, EPA SWMM, and LADOTD Hydraulic Design Software. He has a Bachelor of Science in Civil Engineering from LSU and his related coursework included Intro to Surveying, Advanced Surveying, Hydrologic Design, Steel Design, Concrete Design, Deep Foundations. CERTIFICATIONS: ATSSA Traffic Control Technician, ATSSA Traffic Control Supervisor, FYFE Qualified Inspector, OSHA Fall Protection, LPA CE&I (Parts 1-9)</p>				
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 Featured Project	<p>Audubon Avenue Overlay: LA 1 to Terrebonne P/L DOTD Contract H.013269.6</p> <p>SCOPE: Royal is providing CE&I services for a mill and overlay of 1.44 miles of an asphalt roadway in Terrebonne Parish. This will include oversight of road construction and performing all CE&I deliverables. Additionally, this project includes over 22,000 square yards of asphalt mill and overlay with a reinforced paving mat. Additionally, associated PCCP patching, ADA compliant curb ramps, thermoplastic traffic striping, and other various maintenance construction items.</p> <p>ROLE: Assistant Project Engineer. Contract administration and construction engineering services.</p>			
07/23 - Ongoing Featured Project	<p>Roadway Restoration Program City of New Orleans Department of Public Works</p> <p>SCOPE: Royal provides construction management for the \$23million FEMA-funded roadway improvements, one of the largest in the city. The project area covers 110 city blocks and is estimates 29,000 sq. yds. of asphalt, 18,000 sq. yds. of concrete. It will require replacement of roadway pavement, water/sewer lines, and drainage. The work also includes modifications to improve consumer mobility related to the Americans with Disabilities Act (ADA).</p> <p>ROLE: Project Engineer. Mr. Klare works as project manager providing field management of construction (conducting progress meetings, dealing with resident complaints, recommending monthly pay estimate approval, field adjustments assistance, and using knowledge/experience in civil construction ensuring project remains on schedule/budget).</p>			
07/23 - 09/23	<p>St. Bernard HMP Canal Crossings Construction Management St. Bernard Parish Government</p> <p>SCOPE: Royal performed both Engineering Design and Construction Management for six Con Span bridge systems over three Canal Crossings in St. Bernard. Royal designed bridge approaches and bridge replacements for culvert crossings (concrete/asphalt roadway restoration, infrastructure, and structural engineering), assessed existing roadways, bridge approaches, water/sewer system rehabilitation needs, and created advertisements and prepared final plans. The structures facilitated increased canal flow capacity and reduced the risk of backwater flooding.</p> <p>ROLE: Assistant Engineer. Contract administration and construction engineering services.</p>			

16. Staff Experience: Robert Klare, PE | Royal Engineers and Consultants, L.L.C. - continued

<p>01/23 - Ongoing</p>	<p>Construction Management and Estimating Services for Nashville Wharf A Substructure Repairs, Phase 2 Port of New Orleans SCOPE: The existing wharf was constructed in 1960-1961 and is approximately 2,400 linear ft. long, 214 ft. wide, and is supported by approximately 5,371 steel piles. ROLE: Assistant Project Engineer responsible for assisting the project manager with construction management (cost estimating, constructability reviews, document control, field representation, and closeout).</p>
<p>06/22 - 03/23 Previous Employer</p>	<p>St. Bernard Parish 40 Arpent Trail DOTD Contract H.013525 SCOPE: This 7.5-mi. trail expands bicycle and pedestrian access and includes four bridges across 40 Arpent Canal. ROLE: Project Engineer. Mr. Klare designed an asphalt bike trail on 40 Arpent Levee in Chalmette, LA.</p>
<p>2010 - 2020 Previous Employer</p>	<p>St. John Eastbank Levee Trail Multiple projects SCOPE: The levee trail extends from St. John/St. Charles Parish line to St. Charles/St. James line. Construction completed in phases from 2011-2020. ROLE: Project Engineer. Mr. Klare worked on approximately seven mi. of this 14 mi. asphalt trail.</p>
<p>2016 - 2017 Previous Employer</p>	<p>City of Lafitte Sidewalks City of Lafitte SCOPE: This urban project increased connectivity between critical economic corridors in the Town of Lafitte, providing safe passage for pedestrians and recreational value. Construction was completed in 2017. ROLE: Project Engineer for two projects adding concrete sidewalks around downtown Lafitte.</p>
<p>2013 - 07/23 Previous Employer</p>	<p>Project Engineer-Meyer Engineers, Ltd. SCOPE: LA 59 Realignment and Tammany Trace Tunnel (LADOTD), the Northeast Louisiana Veterans Cemetery, the S Galvez Street Full Reconstruction (New Orleans) and the Port of South Louisiana Administration Building (St. John the Baptist Parish). ROLE: Mr. Klare worked on various projects designing roadways, sidewalks, foundations, and drainage infrastructure. He drafted plans, obtained regulatory permits/approval (LADOTD, USACE, CUP, Mississippi River Levee Districts, Fire Marshal, and municipal Planning/Zoning), performed minor structural design, and prepared cost estimates/timelines/scopes/contracts.</p>

16. Staff Experience

Firm employed by:  **ROYAL**



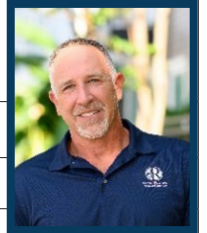
Name	Gary Brouillette	Years of relevant experience with this employer	2
Title	Inspector - Lead	Years of relevant experience with other employer(s)	15
Degree(s) / Years / Specialization			
Active registration number / state / expiration date			
Year registered		Discipline	
Contract role(s) / brief description of responsibilities: Inspector - Lead / Resident Inspections			
<p>Mr. Brouillette is a senior construction inspector in heavy civil construction with 17 years of field experience. Gary has extensive experience performing construction inspections for roadway enhancement projects.</p> <p>CERTIFICATIONS: LADOTD Structural Concrete Inspector, LADOTD Asphalt Concrete Paving Inspector/Technician, LADOTD PCC Paving Inspector, LADOTD Embankment and Base Course Inspector, ATSSA Traffic Control Supervisor, ATSSA Traffic Control Technician, Certified Flagger, OSHA 10 Hour Construction Safety and Health, OSHA 30 Hour Outreach Training, OSHA Fall Protection, FYFE Qualified Inspector, AMPP Basic Coatings Level 1, LPA CE&I (Parts 1-9)</p>			
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 Featured Project	<p>Audubon Avenue Overlay: LA 1 to Terrebonne P/L DOTD Contract H.013269.6 SCOPE: Royal is providing CE&I services for a mill and overlay of 1.44 miles of an asphalt roadway in Terrebonne Parish. This will include oversight of road construction and performing all CE&I deliverables. Additionally, this project includes over 22,000 square yards of asphalt mill and overlay with a reinforced paving mat. Additionally, associated PCCP patching, ADA compliant curb ramps, thermoplastic traffic striping, and other various maintenance construction items. ROLE: Inspector-Lead.</p>		
10/25- Ongoing	<p>US90 Railroad Overpass SE of LA 85 (CE&E) DOTD Contract H.010155 SCOPE: Royal provides CE&I services supporting the construction of an overpass bridge. ROLE: Inspector-Lead. Perform inspections of load tests, pile driving, traffic swaps, and overall construction progress.</p>		
05/24-Ongoing	<p>Crescent City Connection Decorative Lighting Project (CE&I) DOTD Contract H.015504.6 SCOPE: Royal provides leadership and staff for CE&I for a new, LED, decorative lighting system for the Crescent City Connection bridge at a cost of \$20.7million. Hurricane Ida surged the electrical system resulting in the installation that features lights on the trusses and illuminating the piers. ROLE: Inspector-Lead. Responsible for daily observation of construction, daily reporting, quantity tracking, and progress inspection to ensure compliance with plans and specifications.</p>		
10/23 - 03/24	<p>Lafayette Parish Non-State Pvmnt Markings (CE&I) DOTD Contract H.015018.5 (Entity) SCOPE: Provides construction contract administration and CE&I services for the construction and restriping of 14 miles of roadway along Cajundome Blvd, East Pinhook Rd./Teurlings Ave., Kaliste Saloom Rd., Mudd Ave., and Gendarme Rd. in Lafayette Parish. ROLE: Inspector-Lead.</p>		

16. Staff Experience: Gary Brouillette | Royal Engineers and Consultants, L.L.C. - continued

<p>10/23 – 12/23</p>	<p>St. Bernard HMP Canal Crossings Construction Management St. Bernard Parish Government SCOPE: Royal performed both Engineering Design and Construction Management for six Con Span bridge systems over three Canal Crossings in St. Bernard. Royal designed bridge approaches and bridge replacements for culvert crossings (concrete/ asphalt roadway restoration, infrastructure, and structural engineering), assessed existing roadways, bridge approaches, water/ sewer system rehabilitation needs, and created advertisements and prepared final plans. The structures facilitated increased canal flow capacity and reduced the risk of backwater flooding. ROLE: Inspector-Lead. Performed closeout tasks.</p>
<p>03/23 – 06/23 Previous Employer</p>	<p>Safe Routes to Schools – Phases I and II Baton Rouge and Independence, Louisiana DOTD: H.006499 and H.010108 SCOPE: Roadway enhancement to improve pedestrian/nonvehicular access to schools. The projects included repair and construction of sidewalks, driveways, earthwork, grading, drainage, striping, and handicapped ramps with an estimated cost of \$1.7 million. ROLE: Inspector - Certified. Responsible for field oversight and construction inspection (tracking progress/quantities, preparing daily reports, attended all progress meetings, and maintaining project diary).</p>
<p>03/21 – 04/22 Previous Employer</p>	<p>RR3 – Lake Terrace & Oaks Group D No. 2017 – RR072 City of New Orleans Department of Public Works SCOPE: CE&I services for \$7million installation of a new sewer/drainage system, water main replacement, manhole rehabilitation, new manhole and VMNV catch basin structures, new PCCP roadway construction including base/subbase materials, sidewalk/ driveway replacement. ROLE: Resident Inspector. Responsible for Inspection of construction, including tracking work progress and quantities, preparing daily reports and maintaining project diary. Attended all progress meetings.</p>
<p>06/18 – 04/20 Previous Employer</p>	<p>Bonnabel Canal Improvements Metairie, Louisiana SCOPE: CE&I for \$4.2million installation of a 3000 linear ft. steel sheet pile wall, embankment and base course installation, slope paving, concrete curb wall, drainage pipe extensions, and 6’ chain link fence. ROLE: Resident Project Representative. Provided field oversight of all construction, reviewed monthly pay estimates with contractor and Project Engineer, scheduled progress/field site meetings, formulated punch list for final inspection/project acceptance.</p>
<p>04/17 – 03/18 Previous Employer</p>	<p>Airline Park Boulevard in Metairie DOTD: H.009028 SCOPE: Construction oversight of \$6.2million roadway rehabilitation that included removal of PCC pavement, class II base course installation, various size RCP/RCPA installation, new drainage pump station structure and generator pad, roadway structures (manholes, catch basins, conflict boxes, and sewer service/water main relocations). ROLE: Resident Project Representative. Attended pre-construction conference and weekly progress meetings, performed inspections during construction and led field site meetings.</p>
<p>11/15 – 05/16 Previous Employer</p>	<p>Old Behrman Highway in Gretna DOTD: H.011759 P2P SCOPE: Field oversight for complete restoration of Old Behrman Hwy. The project included PCC pavement, asphalt patching, cold planning, asphalt paving, and ADA handicap ramp construction. ROLE: Senior Inspector. Coordinated construction phases with contractor, attended pre-construction conference, weekly progress/ field site meetings, formulated final inspection/ project acceptance punch list, assisted “2059” closeout.</p>

16. Staff Experience

Firm employed by: 



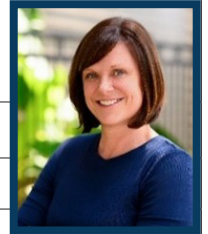
Name	Jeffery Monfrey	Years of relevant experience with this employer	3
Title	Inspector - Lead	Years of relevant experience with other employer(s)	26
Degree(s) / Years / Specialization			
Active registration number / state / expiration date			
Year registered		Discipline	
Contract role(s) / brief description of responsibilities: Inspector - Lead / Resident Inspections			
<p>Mr. Monfrey has nearly 30 years of experience in various road and bridge construction environments. He has provided resident and construction services for roadway and structural projects.</p> <p>CERTIFICATIONS: LADOTD Structural Concrete Inspector, Embankment and Base Course Inspector, PCC Paving Inspector, Asphalt Concrete Paving Inspector/Technician, AMPP Coatings inspection Level 1, Bridge Inspector's Training Course, ATSSA Traffic Control Supervisor, ATSSA Traffic Control Technician, Certified Flagger, OSHA Fall Protection, LPA CE&I (Parts 1-9), TWIC</p>			
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 Featured Project	<p>Audubon Avenue Overlay: LA 1 to Terrebonne P/L DOTD Contract H.013269.6</p> <p>SCOPE: Royal is providing CE&I services for a mill and overlay of 1.44 miles of an asphalt roadway in Terrebonne Parish. This will include oversight of road construction and performing all CE&I deliverables. Additionally, this project includes over 22,000 square yards of asphalt mill and overlay with a reinforced paving mat. Additionally, associated PCCP patching, ADA compliant curb ramps, thermoplastic traffic striping, and other various maintenance construction items.</p> <p>ROLE: Inspector-Lead.</p>		
03/23 - Ongoing	<p>US 90Z Harvey Canal Tunnel Rehabilitation (CE&I) DOTD Contract H.010673</p> <p>SCOPE: Royal serves as a subconsultant providing CE&I services for the rehabilitation of the Harvey Canal Tunnel and its approaches along US 90Z in Jefferson Parish. The approximately \$50million rehabilitation includes new tile lining, drainage pumps, pavement, structural, electrical and ventilation systems. The project includes traffic signalization, ITS, and electrical advanced warning for motorists along with mechanical systems and lighting.</p> <p>ROLE: Resident Inspector. Mr. Monfrey observes construction, (new tile lining, drainage pumps, electrical systems, pavement, and ventilation systems), prepares daily reports, inspects progress, and attends all progress meetings.</p>		
02/23 - 09/23	<p>St. Bernard HMP Canal Crossings Construction Management St. Bernard Parish Government</p> <p>SCOPE: Royal performed both Engineering Design and Construction Management for six Con Span bridge systems over three Canal Crossings in St. Bernard. Royal designed bridge approaches and bridge replacements for culvert crossings (concrete/asphalt roadway restoration, infrastructure, and structural engineering), assessed existing roadways, bridge approaches, water/sewer system rehabilitation needs, and created advertisements and prepared final plans. The structures facilitated increased canal flow capacity and reduced the risk of backwater flooding.</p> <p>ROLE: Inspector-Lead.</p>		

16. Staff Experience: Jeffery Monfrey | Royal Engineers and Consultants, L.L.C. - continued

05/24 - Ongoing	<p>Crescent City Connection Decorative Lighting Project (CE&I) DOTD Contract H.015504.6 SCOPE: Royal provides leadership and staff for CE&I for a new, LED, decorative lighting system for the Crescent City Connection bridge at a cost of \$20.7million. Hurricane Ida surged the electrical system resulting in the installation that features lights on the trusses and illuminating the piers ROLE: Inspector. Responsible for site visits and inspections for an electrical installation on the Crescent City Connections. Observes and documents construction progress, prepares reports on daily activity, and provides information to the Engineer, Scheduler, and Document Control team members on field activity. DOTD is installing a new decorative lighting system for the Crescent City Connection bridge at a cost of approximately \$20.7million. Damage from Hurricane Ida created electrical system surges that resulted in the installation of a new LED system that features lights on the trusses of the bridges and lights illuminating the piers. Royal is providing leadership and staff for CE&I services.</p>
02/19 - 04/23 Previous Employer	<p>2013-011-RB: Causeway Blvd. Overpass of Airline Dr. Jefferson Parish Public Works SCOPE: Rehabilitated Ramps 6, 7, and overpass of Causeway Boulevard Overpass at Airline Drive. ROLE: Resident Inspector. Mr. Monfrey observed construction (structure jacking, span movement, reinforced concrete riser, girder strengthening, bridge deck joint sealing, epoxy-urethane overlay, and bridge drainage rehabilitation), prepared daily reports, inspected progress, attended all progress meetings, and noted daily work item</p>
12/01 - 07/20 Previous Employer	<p>Southbound Causeway Safety Rail Improvements GNOEC 433 SCOPE: The project included construction administration and resident inspection for the improvement of the bridge railing system to MASH Test Level 4, concrete railing repair, impact attenuator replacement, sign/support relocation, call box modification, pavement marking/access platform installation, progress meeting organization, submittals review (construction schedules, RFIs, plan changes, and materials), and partial pay estimate processing. ROLE: Resident Inspector. Mr. Monfrey observed construction, produced daily reports, and safety/TTC removal/installation reviews.</p>
04/19 - 06/20 Previous Employer	<p>Westwood Drive (WB Expressway to Lapalco) DOTD Contract H.011795 SCOPE: Construction of 0.648 mi. of roadway including 20,516 sq. yds. of PCC pavement with barrier/mountable curb, gutter, class II base course, drainage pipes/structures, sanitary sewer, and tie-in to north-end Westbank Expwy. and south-end Lapalco Blvd. ROLE: Construction Inspector. Mr. Monfrey maintained construction records (daily project diary entries to indicate contractor personnel/utilized equipment/accepted work/traffic control acceptability) and charged contract time.</p>
10/18 - 03/20 Previous Employer	<p>Canal Boulevard (Allen Toussaint Boulevard- Amethyst) (CE&I) DOTD Contract H007271.6 SCOPE: Provided construction administration, engineering, and inspection to reconstruct four lane divided boulevard including grading, drainage structures, concrete/milling asphalt/PCC pavement, pavement patching, class II base course, scarifying/compacting roadbed, cofferdams, stormwater pumping station, pavement striping, sign/legends/symbols. ROLE: Construction Inspector. Mr. Monfrey responded to RFIs/to limit effect of unforeseen site conditions, visited site, performed substantial completion inspections, and negotiated change orders.</p>
01/11 - 12/15 Previous Employer	<p>Lake Pontchartrain Causeway Bascule Control System Replacement GNOEC, St. Tammany and Jefferson Parishes, LA SCOPE: Designed control system to allow operator control of bascule bridge system at N. Channel of Lake Pontchartrain Causeway. ROLE: Mechanical Inspector. Mr. Monfrey inspected control system to make sure it retained all mechanical/procedural interlocks.</p>
06/95 - 08/06 Previous Employer	<p>DOTD Bridge Inspections District-wide, LA SCOPE: Repaired and replaced bridges for all fixed/movable bridges (On & Off Systems) for the entire District 02 area in Louisiana. ROLE: Lead Inspector. Supervised team of inspectors performing bridge substructure, superstructure, and decking inspections</p>

16. Staff Experience

Firm employed by:  **ROYAL**


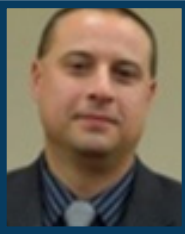


Name	Meaghan Faherty	Years of relevant experience with this employer	8
Title	Project Office Manager	Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		BS / 2010 / Marketing (Management Minor) AD / 2017 / Construction Management	
Active registration number / state / expiration date			
Year registered		Discipline	
Contract role(s) / brief description of responsibilities: Project Office Manager / Document Control, Record Management, Closeout			
Ms. Faherty is an experienced document controller who has worked on several major roadway programs in Louisiana. She has provided field and office support for multiple Royal projects. She supports office management with reporting, document control, and other responsibilities. CERTIFICATIONS: Traffic Control Technician, Traffic Control Supervisor, Certified Flagger, FYFE Qualified Inspector, OSHA 10, P6 Training Certification, TWIC, LPA CE&I (Parts 1-9)			
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 Featured Project	Audubon Avenue Overlay: LA 1 to Terrebonne P/L DOTD Contract H.013269.6 SCOPE: Royal is providing CE&I services for a mill and overlay of 1.44 miles of an asphalt roadway in Terrebonne Parish. This will include oversight of road construction and performing all CE&I deliverables. Additionally, this project includes over 22,000 square yards of asphalt mill and overlay with a reinforced paving mat. Additionally, associated PCCP patching, ADA compliant curb ramps, thermoplastic traffic striping, and other various maintenance construction items. ROLE: Project Office Manager.		
11/19 - Ongoing Featured Project	Roadway Restoration Program City of New Orleans Department of Public Works SCOPE: Provides CE&I and Construction Management services for the for the City of New Orleans Department of Public Works on a FEMA-funded roadway repair program. Program includes addressing pavement rehabilitation and associated drainage, sewerage, and water repairs. ROLE: Inspector. Project Office Manager.		
05/24-Ongoing	Crescent City Connection Decorative Lighting Project (CE&I) DOTD Contract H.015504.6 SCOPE: DOTD is installing a new decorative lighting system for the Crescent City Connection bridge at a cost of approximately \$20.7million. Damage from Hurricane Ida created electrical system surges that resulted in the installation of a new LED system that features LED lights on the trusses of the bridges and lights illuminating the piers. Royal is providing a project engineer, office manager, and inspectors. ROLE: Project Office Manager. Responsible for document control in daily reporting, estimates/pay applications, and change orders.		
06/23 - 03/24	Lafayette Parish Non-State Pvmnt Markings (CE&I) DOTD Contract H.015018.5 (Entity) SCOPE: Providing construction contract administration and CE&I services for the construction and restriping of 14 miles of roadway along Cajundome Boulevard, East Pinhook Road/Teurlings Avenue, Kaliste Saloom Road, Mudd Avenue, and Gendarme Road in Lafayette Parish. ROLE: Project Office Manager. Responsible for document control in daily reporting, estimates/pay applications, and change orders.		

16. Staff Experience: Meaghan Faherty | Royal Engineers and Consultants, L.L.C. - continued

07/20 - 09/23	<p>St. Bernard HMP Canal Crossings Construction Management St. Bernard Parish Government SCOPE: Royal performed both Engineering Design and Construction Management for six Con Span bridge systems over three Canal Crossings in St. Bernard. Royal designed bridge approaches and bridge replacements for culvert crossings (concrete/asphalt roadway restoration, infrastructure, and structural engineering), assessed existing roadways, bridge approaches, water/sewer system rehabilitation needs, and created advertisements and prepared final plans. The structures facilitated increased canal flow capacity and reduced the risk of backwater flooding. ROLE: Project Office Manager. Responsible for document control in daily reporting, estimates/pay applications, and change orders.</p>
07/20 - 10/21	<p>Roadway Restoration Project St. Bernard Parish SCOPE: Engineering Design and Construction Management for restoration of all concrete/asphalt roadways and associated infrastructure (sidewalks, driveways, drainage, sewer, and water systems), that suffered damage during Hurricane Katrina. Design, bidding, and construction management of 178 roadways with a nearly \$60 million construction value. ROLE: Project Office Manager.</p>
4/23 - Ongoing	<p>Nashville Wharf A Substructure Repairs Port of New Orleans SCOPE: Royal is providing construction management services including cost estimating, constructability reviews, document control, and field inspections for the repair of the substructure of the Nashville Wharf "A" facility located on the Mississippi River in New Orleans, LA. The existing wharf was constructed in 1960 and 1961 and is approximately 2,400 linear feet long and 214 feet wide and supported by approximately 5,371 steel piles. ROLE: Document Control Specialist.</p>
10/23 - Ongoing	<p>Almonaster Bridge Rehabilitation Port of New Orleans SCOPE: The Royal team is responsible for Construction Engineering and Inspections and Construction Management for the replacement of timbers, piles, bents, wales, walkways, and structural elements. ROLE: Project Office Manager. Responsible for quality control, document control, financial management.</p>
3/24 - Ongoing	<p>Seabrook Bridge Port of New Orleans SCOPE: The Royal team is responsible for Construction Engineering and Inspections for the replacement of timbers, piles, and walkways to the Seabrook Bridge and Fender for the Port of New Orleans. ROLE: Document Control Specialist. Responsible for quality control, document control, financial management.</p>
10/20 - 11/20	<p>Clarence Henry Truckway Turnaround Pavement Rehabilitation New Orleans, LA SCOPE: Royal performed construction management and resident inspection for the Clarence Henry Truckway Turnaround Pavement Rehabilitation project. The scope of construction was to setup a detour, cold plane (mill), overlay (2" wearing and 4" binder) and restripe the turnaround. ROLE: Project Office Manager. Responsible for quality control and document reviews.</p>



16. Staff Experience

Firm employed by: 					
Name	Roy Payne, PE		Years of relevant experience with this employer		5
Title	Construction Manager (Supervisor-Eng)		Years of relevant experience with other employer(s)		17
Degree(s) / Years / Specialization			Bachelor of Science / 2002 / Civil Engineering		
Active registration number / state / expiration date			32540 / LA / 09/30/2026		
Year registered	2006	Discipline	Civil		
Contract role(s) / brief description of responsibilities: Mr. Payne will assume the role of Project Engineer for this project.					
Mr. Payne has over 16 years bridge construction experience, NEPA Certified Engineer, an ATSSA Traffic Control Supervisor and Licensed in the State of Louisiana as a Civil Engineer. Mr. Payne has provided construction engineering and inspection for projects that include major roadways and bridges, interstate construction, utility improvements and relocation 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).				
11/24 - Current	SPN: H.014258: LA1: PORT ALLEN CANAL BRIDGE REPLACEMENT PHASE 2 HBI CE&I, WEST BATON ROUGE PARISH: Construction Manager for the construction of the new LA 1 northbound girder span bridge over the Intracoastal Canal that utilizes both prestressed concrete and steel girders, concrete approach slabs, class II base course reconstruction and asphalt pavement of East Frontage Road, removal of existing northbound and southbound bridges, construction of the new northbound portland cement concrete roadway, temporary detour road construction, LA 1 median drainage improvements, construction of new I-10 eastbound on-ramp bridge, high mast lighting with drilled shaft installation, ITS installation, Mechanically Stabilized Earth (MSE) walls, and embankment.				
12/20 - Current	SPN: H.001234: LA1: PORT ALLEN CANAL BRIDGE REPLACEMENT PHASE 1 HBI CE&I, WEST BATON ROUGE PARISH: Construction Manager for the construction of a new LA 1 southbound bridge over the Intracoastal Canal, approach roadway, Ernest Wilson Dr., and 2 at grade railroad crossings in Port Allen, La in West Baton Rouge Parish. The approach LA 1 southbound roadway will be Portland Cement Concrete Pavement and Ernest Wilson Dr. will be Asphalt Concrete Pavement.				
01/23 - Current	PECUE LANE / I-10 INTERCHANGE (CE&I), H.003047, EAST BATON ROUGE PARISH: Project Engineer for the Construction Contract Administration and Construction Engineering and Inspection (CE&I) services for the Pecue Lane/I-10 Interchange Phase III project which includes widening Pecue Lane from two to four travel lanes between Perkins Road and Airline Highway, reconstruction of the KCS railroad crossing, replacement of the Ward Creek bridge, construction of Rieger Road which connects Industriplex to Pecue Lane, construction of the on/off ramps to I-10, and opening the Diverging Diamond Interchange (DDI) to traffic.				
08/07 - 05/08 prior to RCLC	LA DOTD US 190 BRIDGE REPLACEMENT OVER AMITE RIVER BASIN, SPN 013-06-0046, DENHAM SPRINGS: Work involved serving as the Project Manager in the management of replacing the existing US 190 eastbound bridge and through truss westbound bridge with new girder span bridges. The project consisted of drainage improvements, excavation and embankment needed to construct the new bridge abutments and removal of the existing embankment plugs within the basin. Approximate construction cost was \$29.1M.				

16. Staff Experience: Roy Payne, PE | Richard C. Lambert Consultants, LLC - continued

6/20 – Current	<p>SPN: H.00781, H.000710, H.002273, AND H.001352: COMITE DIVERSION CANAL CE&I AND UTILITY RELOCATION ROUTES: US61, LA964, LA19, AND LA67, EAST BATON ROUGE PARISH: Construction Manager for the utility relocation and construction of a Bridge at LA 964, Bridge at LA 19, and Bridge at LA 67 at the Comite River Diversion Canal to periodically monitor the construction of the Bridge at US 61 and the Geaux Rail Bridge. Project includes monitoring of the construction new separate permanent highway bridges including approaches; temporary highway bypass roads (on grade); shoo-fly (on grade) and rail bridge and several utility relocations.</p>
05/05 – 09/07 prior to RCLC	<p>LA DOTD LA HIGHWAY 1026 JUBAN ROAD INTERCHANGE PROJECT, SPN 454-02-0035, DENHAM SPRINGS: Project Engineer in the management of replacing the existing overpass bridge over Interstate 12 with a new overpass bridge using AASHTO Type 4 girders for the spans. The bridge consisted of 14-inch precast concrete piles with pile cap footing and multi column bents, on and off ramps, drainage improvements and approximately 600k cubic yards of excavation and embankment needed to construct the bridge headers and new roadway.</p>
06/15 – 06/16 prior to RCLC	<p>LA DOTD BLACKWATER BAYOU BRIDGE REPLACEMENT (LA HIGHWAY 410), SPN H.007961, CENTRAL: Work involved serving as the Project Engineer in the management of replacing the existing timber pile bridge with a new slab span bridge with 16-inch precast concrete piles on Blackwater Road. The project consisted of installing subsurface drainage to replace the existing open ditches. Road sections of approximately five hundred feet on both sides of the bridge were also replaced using a soil cement base course and asphalt.</p>
02/15 – 05/16 prior to RCLC	<p>LA DOTD ESSEN LANE BRIDGE WIDENING, SPN H.011668, BATON ROUGE: Work involved serving as the Project Engineer in the management of widening the existing Essen Lane bridge over Ward’s Creek. The existing bridge on Essen Lane was widened on both sides of the bridge to allow for an additional northbound lane to be added in a follow-up road construction project. Also included in this project was utility relocation and oversight by the project engineer on behalf of LA DOTD. Clearing and grubbing was also included as part of this project. Approximate construction cost was \$2.1M.</p>
1/20 – Current	<p>SPN: H.007160.6: ENTITY CONTRACT EBR COMPUTERIZED TRAFFIC SIGNAL, PH VB (CE&I), EAST BATON ROUGE PARISH: Construction Manager for a project involving the synchronization of several traffic signals at several state and local intersections along Choctaw Drive, Greenwell Springs Road, South Choctaw Drive, and North Foster Drive, in Baton Rouge, Louisiana.</p>
03/22 – 12/24	<p>SPN: H.012834.6: ENTITY CONTRACT JOLIET TRAIL (BRUSLY) (ROUTES LA 988 & LA 1) (CE&I), WEST BATON ROUGE PARISH: Project Engineer for construction of a pedestrian trail in West Baton Rouge Parish that required concrete sidewalk, signage, striping, and drainage work along the route. The trail runs along W St. Francis Street, crosses the Union Pacific railroad, and LA Hwy 1. An asphalt approach was used on each side of the railroad tracks. LED Pedestrian Countdown Signal Heads were installed on pedestal poles at the E. St. Francis and LA Hwy 1 intersection.</p>



16. Staff Experience

Firm employed by:				
Name	Arthur Ledet, PE	Years of relevant experience with this employer	11	
Title	Construction Manager (Engineer)	Years of relevant experience with other employer(s)	2	
Degree(s) / Years / Specialization		Bachelor of Science / 2013 / Civil Engineering		
Active registration number / state / expiration date		41815/ LA / 03/31/2026		
Year registered	2017	Discipline	Civil	
<p>Contract role(s) / brief description of responsibilities: Mr. Ledet will assume the role of Project Engineer for this project.</p> <p>Mr. Ledet is experienced in Construction Administration and Construction Management Services and is a certified ATSSA Traffic Control Supervisor. He has been a Construction Manager for several of our DOTD projects.</p>				
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).			
11/24 - Current	<p>SPN: H.014258: LA1: PORT ALLEN CANAL BRIDGE REPLACEMENT PHASE 2 HBI CE&I, WEST BATON ROUGE PARISH: Construction Manager for the construction of the new LA 1 northbound girder span bridge over the Intracoastal Canal that utilizes both prestressed concrete and steel girders, concrete approach slabs, class II base course reconstruction and asphalt pavement of East Frontage Road, removal of existing northbound and southbound bridges, construction of the new northbound portland cement concrete roadway, temporary detour road construction, LA 1 median drainage improvements, construction of new I-10 eastbound on-ramp bridge, high mast lighting with drilled shaft installation, ITS installation, Mechanically Stabilized Earth (MSE) walls, and embankment.</p>			
12/20 - Current	<p>SPN: H.001234: LA1: PORT ALLEN CANAL BRIDGE REPLACEMENT PHASE 1 HBI CE&I, WEST BATON ROUGE PARISH: Construction Manager for the construction of a new LA 1 southbound bridge over the Intracoastal Canal, approach roadway, Ernest Wilson Dr., and 2 at grade railroad crossings in Port Allen, La in West Baton Rouge Parish. The approach LA 1 southbound roadway will be Portland Cement Concrete Pavement and Ernest Wilson Dr. will be Asphalt Concrete Pavement.</p>			
01/23 - Current	<p>PECUE LANE / I-10 INTERCHANGE (CE&I), H.003047, EAST BATON ROUGE PARISH: Construction Manager for the Construction Contract Administration and Construction Engineering and Inspection (CE&I) services for the Pecue Lane/I-10 Interchange Phase III project which includes widening Pecue Lane from two to four travel lanes between Perkins Road and Airline Highway, reconstruction of the KCS railroad crossing, replacement of the Ward Creek bridge, construction of Rieger Road which connects Industripex to Pecue Lane, construction of the on/off ramps to I-10, and opening the Diverging Diamond Interchange (DDI) to traffic.</p>			
11/17 - 2024	<p>H.0110276 & H011794: NEW ORLEANS AIRPORT CONNECTOR ROAD SEGMENTS A & B: Construction Manager and Inspector for a new four-lane median divided roadway with sound walls for the northern airport right-of-way property line to the southern right-of-way line of Veterans Memorial Blvd. and generally within the Aberdeen Street Corridor (Segment A). Addition of a left-turn lane and upgrading traffic signals at the intersection of Loyola Drive and Veteran Blvd. as well as, the addition of a left-turn lane at the intersection of I-10 and Loyola Drive (Segment B). Related work for both projects includes sidewalks, drives, curbing, barrier rail, roadway widening, surcharge, detours, signage, striping, box culvert bridge, tree removal / clearing & grubbing, drainage, and utility relocation.</p>			

16. Staff Experience: Arthur Ledet, PE | Richard C. Lambert Consultants, LLC - continued

6/20 - Current	SPN: H.00781, H.000710, H.002273, AND H.001352: COMITE DIVERSION CANAL CE&I AND UTILITY RELOCATION ROUTES: US61, LA964, LA19, AND LA67, EAST BATON ROUGE PARISH: Construction Manager for the utility relocation and construction of a Bridge at LA 964, Bridge at LA 19, and Bridge at LA 67 at the Comite River Diversion Canal to periodically monitor the construction of the Bridge at US 61 and the Geaux Rail Bridge. Project includes monitoring of the construction new separate permanent highway bridges including approaches; temporary highway bypass roads (on grade); shoo-fly (on grade) and rail bridge and several utility relocations.
05/19 - Current	H.011731.6: WEST ESPLANADE BRIDGES @ DUNCAN CANAL: Construction Manager for the replacing of outdated and deteriorated bridges along W. Esplanade @ Duncan Canal from Rue Chardonay to Arkansas Avenue. Double box culverts 14' x 8' and double box culverts 38' x 13' are being used to replace the existing bridges. Included in the scope of work are several utility relocations - 36" and 16" water lines and sewer force main relocations.
09/22 - Current	H.011721.6: US190 @ LA 22 INTERCHANGE WIDENING IMPROVEMENTS, MANDEVILLE: Construction Manager for the lane widening, turning lane improvements, and traffic signal upgrades/modifications at the US 190/LA 22 interchange to improve traffic flow in the area. Project limits included Westside Service Road through Eastside Service Road and improving the interchange of Hwy. 190 and Hwy. 22.
03/18 - 02/19	H.007275.6: ST. CHARLES AVENUE (NASHVILLE TO LA AVE), ORLEANS PARISH: Construction Manager and Inspector for the cold mill and overlay of the existing asphaltic concrete on the east and westbound lanes of St. Charles Avenue between U.S. 90B Service Road (Calliope Street) and Napoleon Avenue, including curb drainage replacement, repair of sub-base, minor point repair and cleaning of catch basins, and restriping travel lanes, parking lanes and intersections, as necessary.
03/22 - 12/24	SPN: H.012834.6: ENTITY CONTRACT JOLIET TRAIL (BRUSLY)(ROUTES LA 988 & LA 1)(CE&I), WEST BATON ROUGE PARISH: Project Engineer for construction of a pedestrian trail in West Baton Rouge Parish that required concrete sidewalk, signage, striping, and drainage work along the route. The trail runs along W St. Francis Street, crosses the Union Pacific railroad, and LA Hwy 1. An asphalt approach was used on each side of the railroad tracks. LED Pedestrian Countdown Signal Heads were installed on pedestal poles at the E. St. Francis and LA Hwy 1 intersection.
2014 - Current	PROJECT NO. 300-00-13-08-4: LA1077 - LA 21 CONNECTOR ROAD FEASIBILITY STUDY AND DESIGN, COVINGTON: Construction Engineer, Construction Manager, and Design Engineer for the Stage 0 Feasibility Study with Line and Grade Analysis, Traffic Study, and Design for a new connector road extending from the existing roundabout along the Ochsner Blvd. extension to LA 1077 in St. Tammany Parish. Scope of Services includes line and grade analysis, roundabout evaluations, environmental assessment, traffic studies, complete streets analysis, and coordination with committed / unconstructed DOTD projects.
05/17 - 02/19	H.009028 AIRLINE PARK BLVD: W. METAIRIE AVE - 0.4 MI N, JEFFERSON PARISH: Construction Manager and Inspector for removal of existing 2-lane concrete roadway, replacement of concrete roadway, replacement of existing manholes and catch basins, addition of mini Drainage Pump Station, and utility relocation.
1/20 - Current	SPN: H.007160.6: ENTITY CONTRACT EBR COMPUTERIZED TRAFFIC SIGNAL, PH VB (CE&I), EAST BATON ROUGE PARISH: Construction Manager for a project involving the synchronization of several traffic signals at several state and local intersections along Choctaw Drive, Greenwell Springs Road, South Choctaw Drive, and North Foster Drive, in Baton Rouge, Louisiana.



16. Staff Experience

Firm employed by:				
Name	Leon Lovett	Years of relevant experience with this employer	3	
Title	DOTD Certified Field Inspector (Inspector – Certified)	Years of relevant experience with other employer(s)	26	
Degree(s) / Years / Specialization				
Active registration number / state / expiration date				
Year registered		Discipline		
<p>Contract role(s) / brief description of responsibilities: Mr. Lovett will assume the role of Certified Inspector for this project.</p> <p>Mr. Lovett is a DOTD Lead Certified Inspector with an active DOTD certifications in HMA Paving (Asphalt) Inspector / Technician, Embankment and Base Course, Structural Concrete, PCC Paving, and Authorized Concrete Field Tester. DOTD, ATSSA TCS, and ATSSA Flagger Certifications</p>				
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).			
03/25 - Current	<p>SPN: H.014258: LA1: PORT ALLEN CANAL BRIDGE REPLACEMENT PHASE 2 HBI CE&I, WEST BATON ROUGE PARISH: Lead Certified Inspector. Perform inspection of installation of LG-72 & LG-78 PPC Girders spans, hunched steel plate girder main spans, column bents and pile footings. The Exit Ramp bridge will consist of LG-72 girder spans, hammerhead bents and pile footings. This project consists of construction of a new LA 1 northbound bridge over the Intracoastal Waterway, Exit Ramp bridge, MSE walls, approach roadways, and East Frontage Road in Port Allen, La. The new LA 1 northbound bridge will be on a new alignment over the alignment of the existing bridges. The approach LA 1 northbound roadway and the Exit Ramp roadway will be Portland Cement Concrete Pavement. East Frontage Road will be Asphalt Concrete Pavement.</p>			
04/24 - 03/25	<p>I-10 / 415 WIDENING (VOLKERT): CMAR I-10: Certified Inspector. Perform inspection of pile driving operations and record driving data for the EOR to review and give direction as required. Per form inspection and acceptance on pile and steel deliveries as required. Performed inspection and acceptance on deformed reinforcing steel in footings to ensure they are IAW plans and standard details. Convey to contractor and EOR areas that need direction or clarification in plans concerning placement, location, or quantity of materials.</p>			
05/23 - Current	<p>PECUE LANE / I-10 INTERCHANGE (CE&I), H.003047, EAST BATON ROUGE PARISH: Lead Certified Inspector for the Construction Contract Administration and Construction Engineering and Inspection (CE&I) services for the Pecue Lane/I-10 Interchange Phase III project which includes widening Pecue Lane from two to four travel lanes between Perkins Road and Airline Highway, reconstruction of the KCS railroad crossing, replacement of the Ward Creek bridge, construction of Rieger Road which connects Industriplex to Pecue Lane, construction of the on/off ramps to I-10, and opening the Diverging Diamond Interchange (DDI) to traffic.</p>			
8/15-6/22 LADOTD	<p>Inspector on various projects in District 61, to include thin binded overlay on I-110 using latex modified concrete from Government to Airport exit; Lead Inspector on roundabout Lockhart Rd. @ Hatchell Ln. and Lead Inspector on roundabout Lockhart Rd. @ Dunn Rd.; Lead Inspector on Patch mill overlay on LA 63 from LA 449- LA 442</p>			

16. Staff Experience: Leon Lovett | Richard C. Lambert Consultants, LLC - continued

<p>11/07-03/15 Barriere</p>	<p>Surveyor on numerous multi-lift and overlay projects including I-55 from Kentwood to line, I-55 from Hammond to Tickfaw, I-12 from Denham Springs to Walker. Duties included layout and grade for roadway, drainage, verification, and alignment.</p>
<p>10/01-1/07 LADOTD</p>	<p>Lead Inspector on various asphalt overlays, 10/01 Patch, mill, overlays, multi-lift cement treated overlays and off system bridges which included asphalt paving and patching operations, Class II and cement treated base course operations, asphalt milling operations, excavation, pile driving inspection, cap and girder inspection, cap pours, deck pours, forming and pouring super structure and class finishing of concrete.</p>
<p>5/01-10/01 LADOTD</p>	<p>LA 109-LA 63 ROUTE LA 1023: Lead Inspector. Worked on 3 course asphalt surface treatment.</p>
<p>06/99-12/01 LADOTD</p>	<p>I-12 RUBBLIZATION & PAVING PROJECT (AMITE RIVER BRIDGE-WALKER & LIVINGSTON-TANGIPAHOA PARISH LINE I-12): Lead Inspector. Work performed included concrete pavement Rubblization, ramp widening with Class II Base, underdrain installation, asphalt base, binder, and wearing course installation.</p>

16. Staff Experience

Firm employed by:				
Name	Felix Lechuga	Years of relevant experience with this employer	4	
Title	DOTD Certified Field Inspector (Inspector – Certified)	Years of relevant experience with other employer(s)	7	
Degree(s) / Years / Specialization				
Active registration number / state / expiration date				
Year registered		Discipline		
<p>Contract role(s) / brief description of responsibilities: Mr. Lechuga will assume the role of Certified Inspector for this project.</p> <p>Mr. Lechuga is a DOTD Certified Inspector with an active DOTD certifications in Structural Concrete Inspector, Embankment and Base Course, and Asphalt Paving Inspector. DOTD, ATSSA TCS, and ATSSA Flagger Certifications</p>				
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).			
2021 – Current	<p>STATE CONTRACT NO. 4400018899: LA 23: BELLE CHASSE BRIDGE AND TUNNEL (HBI) IMPROVEMENTS: DOTD Certified Inspector. As a sub-consultant, RCLC will be responsible for providing Construction Support services including implementation of the Construction Quality Assurance Plan for the Belle Chasse Bridge & Tunnel Public Private Partnership (P3) Project which provides for the replacement of the Belle Chasse Tunnel and Judge Perez Lift Bridge with a new toll bridge. This includes the development of construction plans, bridge replacement plans, decommissioning of the Tunnel and development of O&M plans.</p>			
10/20 – 03/21 Prior to RCLC	<p>I-10/LOYOLA INTERCHANGE IMPROVEMENT (H.011670): DOTD Certified Structural Concrete Inspector on this Design-Build project, which will modify existing Loyola Ave ramps and will add two elevated flyover ramps connecting to the airport connector road. Ensuring contractors’ compliance to project specifications and plans in the construction of multiple footings/columns along with the erecting of steel and concrete girders.</p>			
3/2021 – 12/2021	<p>MOUNES ST. DRAINAGE IMPROVEMENTS PHASE 1 – DICKORY AVE. TO CROCHET DITCH: Construction Observation for drainage improvements along the Mounes Street corridor including catch basins and other necessary drainage structures, concrete roadway pavement, and associated striping.</p>			
2021 – 2024	<p>FEMA FUNDED RECOVERY ROADS PROGRAM – LAKEVIEW NORTH GROUP C: CE&I for remediation of damage caused from debris removal operations due to Hurricane Katrina. Project involves site investigation to determine pavement replacement areas which are the direct result of street inundation or from the secondary effects of debris removal and utility and drainage work.</p>			
03/15 – 07/16 Prior to RCLC	<p>MACARTHUR INTERCHANGE COMPLETION – PHASE 1B (H.009933): Lead technician performing all materials testing including Concrete Testing, Compaction Testing through Nuclear Densities, Mass Concrete Monitoring, Estimating Concrete Strength by the Maturity Method</p>			

16. Staff Experience

Firm employed by:





Name	Shawn Bosarge	Years of relevant experience with this employer	6
Title	DOTD Certified Field Inspector (Inspector – Certified)	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: Mr. Bosarge will assume the role of Certified Inspector for this project.			
Mr. Bosarge is a DOTD Certified Inspector with an active DOTD certifications in Embankment and Base Course, PCC Paving, and Structural Concrete Inspector. DOTD certifications in Embankment and Base Course and Structural Paving Inspector, ATSSA TCS, and ATSSA 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).		
08/24- Current	PECUE LANE / I-10 INTERCHANGE (CE&I), H.003047, EAST BATON ROUGE PARISH: Lead Certified Inspector for the Construction Contract Administration and Construction Engineering and Inspection (CE&I) services for the Pecue Lane/I-10 Interchange Phase III project which includes widening Pecue Lane from two to four travel lanes between Perkins Road and Airline Highway, reconstruction of the KCS railroad crossing, replacement of the Ward Creek bridge, construction of Rieger Road which connects Industriplex to Pecue Lane, construction of the on/off ramps to I-10, and opening the Diverging Diamond Interchange (DDI) to traffic.		
03/21 – 01/24	SPN: H.013897: COLLEGE DRIVE FLYOVER RAMP I-10/I-12 WEST, EAST BATON ROUGE PARISH: Construction Observer for the project consisting of modifying the I-10 West/College Drive exit into separate I-12 West and I-10 West exits. This project and three other significant infrastructure projects are being funded through the state’s first issuance of GARVEE bonds, which are special bonds that are repaid using federal funds allocated to Louisiana. RCLC will provide Construction Engineering & Inspection services as part of this Design-Build/Owner Verification project.		
04/19 – 8/24	H.0110276 & H011794: NEW ORLEANS AIRPORT CONNECTOR ROAD SEGMENTS A & B: Construction Observer for a new four-lane median divided roadway with sound walls for the northern airport right-of-way property line to the southern right-of-way line of Veterans Memorial Blvd. and generally within the Aberdeen Street Corridor (Segment A). Addition of a left-turn lane and upgrading traffic signals at the intersection of Loyola Drive and Veteran Blvd. as well as, the addition of a left-turn lane at the intersection of I-10 and Loyola Drive (Segment B). Related work for both projects includes sidewalks, drives, curbing, barrier rail, roadway widening, surcharge, detours, signage, striping, box culvert bridge, tree removal / clearing & grubbing, drainage, and utility relocation.		
05/19 – 8/24	H.011731.6: WEST ESPLANADE BRIDGES @ DUNCAN CANAL: Construction Observer for the replacing of outdated and deteriorated bridges along W. Esplanade @ Duncan Canal from Rue Chardonnay to Arkansas Avenue. Double box culverts 14’ x 8’ and double box culverts 38’ x 13’ are being used to replace the existing bridges. Included in the scope of work are several utility relocations – 36” and 16” water lines and sewer force main relocations.		

16. Staff Experience: Shawn Bosarge | Richard C. Lambert Consultants, LLC - continued

08/16 – 04/19 with The BETA Group	THE NORTH TERMINAL LOUIS ARMSTRONG AIRPORT: Structural Concrete QC Inspector
05/09 – 05/10 with The BETA Group	I-10 TWIN SPAN: Concrete Materials Testing
2010 – 2013 with The BETA Group	LAKE PONCHARTRAIN & VICINITY LEVEE PROJECTS (LPV-109, LPV-145, LPV-146, LPV-149, GIWW WCC): Embankment Density Testing (Nuclear Sand Cone), Concrete Materials Testing
2010 – 2013 with The BETA Group	ST. BERNARD ROADWAY RESTORATION: Base Course Testing and Inspection, Concrete Materials Testing and Inspection



16. Staff Experience

Firm employed by:					
Name	Sergio Aviles, P.E., M. ASCE		Years of relevant experience with this employer		14
Title	President/Geotechnical Manager		Years of relevant experience with other employer(s)		10
Degree(s) / Years / Specialization		BS Civil Engineering/2001/Geotechnical			
Active registration number / state / expiration date		P.E.0033571 / LA / 03-31-2026			
Year registered	2007	Discipline	Civil		
Contract role(s) / brief description of responsibilities: Construction Materials Testing QA/QC					
<p>Mr. Sergio Aviles, P.E. is the President and Geotechnical Manager of A P S Engineering and Testing, LLC. He has extensive expertise in slope stability analysis, embankment settlement calculations, mechanically stabilized earthen (MSE) wall design, pile design, sheet pile design, pile integrity testing, and Pile Dynamic Analyzer (PDA). Since founding A P S fourteen years ago, Mr. Aviles has led geotechnical engineering, laboratory testing and materials testing projects statewide for both government agencies and private clients. His professional portfolio includes the design and construction supervision of complex infrastructure projects throughout Louisiana, ensuring technical accuracy, adherence to DOTD specifications, and the highest standards of quality control.</p>					
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).				
09/19–Ongoing	<p>Project No. H.0041005.5 and .6: I-10 LA415 to Essen Lane on I-10 and I-12: The Geotechnical Investigation comprised the advancement of 77 deep borings along the project alignment, spanning from the Washington Street Exit to the LSU Lakes. A P S performed 16 over-water borings utilizing barge-mounted drilling platforms and 61 land-based borings using truck-mounted rigs. Subsurface characterization included Shelby tube sampling, Standard Penetration Testing (SPT), and split-spoon recovery to obtain representative soil profiles. Laboratory testing included approximately 1,000 tests, including Unconsolidated Undrained (UU) Triaxial Compression tests for shear strength evaluation and Atterberg Limits for plasticity classification, in accordance with ASTM standards. Pile foundation performance was assessed through dynamic testing services, including Pile Driving Analyzer (PDA) instrumentation and signal matching via CAPWAP analysis. These tests provided real-time data on pile capacity, drivability, and soil-pile interaction, supporting axial load design and installation recommendations. Mr. Aviles serve as Geotechnical Manager, providing technical oversight across all phases—from field exploration and laboratory testing to analysis and reporting. His leadership ensured conformance with DOTD specifications, QA/QC protocols, and schedule adherence. A P S supported the DOTD team during construction with engineering testing.</p>				
06/20–04/23	<p>Rural Bridge Replacement Initiative Phase I: The scope included geotechnical investigation and design for the replacement of 60 bridge structures along the LA state highway system. Geotechnical Investigation consisted of drilling, laboratory testing, soil classification, and site characterization. Engineering analysis included slope stability analysis (when applicable) and pile capacity analysis for foundations to support the new bridge structures. Mr. Aviles served as Geotechnical Manager for the Geotechnical Investigations and Design Team, overseeing every phase of the project with hands-on leadership to ensure technical excellence and on-time delivery. A P S supported the DOTD team during construction with engineering testing.</p>				

16. Staff Experience: Sergio Aviles, P.E., M. ASCE | A P S Engineering and Testing, LLC - continued

03/19-05/25	<p>Project No. H.001344 US 190: LA 437 to US 190 BUS: A P S was selected as part of the winning team for the Geotechnical Investigation and Design of the proposed new bridge. The scope of work included the drilling and testing of 19 deep borings to support bridge foundation design recommendations. In addition to deep foundation investigations, A P S performed site-specific testing of subsurface soils, base materials, and concrete placement zones to evaluate compliance with structural and geotechnical performance criteria. Laboratory testing supported classification, strength, and constructability assessments for proposed bridge elements. A P S also provided PDA instrumentation, testing, and CAPWAP analysis. Mr. Aviles served as Geotechnical Manager for the investigation and design team. He provided direct oversight of field operations, laboratory analysis, and engineering deliverables, ensuring technical accuracy, and timely completion across all phases of the project. overseeing every phase of the project with hands-on leadership to ensure technical excellence and on-time delivery. A P S supported the DOTD team during construction with engineering testing. A P S supported the DOTD team during construction with engineering testing.</p>
01/22-05/24	<p>Project No. H.001352.6 and H.002273.5 Comite River Diversion Bridge at LA 67, LA 19, and LA 19 RR Bridge: A P S was selected as part of the winning team for the Design of the Diversion CMAR project. A P S performed the Geotechnical Investigation and Design for the project. The scope also included testing of subsurface soils, base materials, and concrete placement areas to evaluate compliance with design standards for the proposed roadway and bridge structures. A P S performed four Pile Driving Analyzer (PDA) tests during construction monitoring to assess pile performance and verify installation criteria. Mr. Aviles served as Geotechnical Manager for the Geotechnical Investigations and Design Team, overseeing all phases of exploration, analysis, and reporting. A P S supported the DOTD team during construction with engineering testing.</p>
09/21-05/24	<p>Port Hudson-Pride Road (LA-964 – LA-19): The scope included Geotechnical Investigation to enable an evaluation of an acceptable foundation for the proposed pavement rehabilitation and new bridge. A total of 26 borings were drilled and tested for Geotechnical recommendations for the City of Baton Rouge. Mr. Aviles served as Geotechnical Manager for the investigation and Design Team, overseeing every phase of the project with hands-on leadership to ensure technical excellence and on-time delivery.</p>
11/19-12/23	<p>Project No. H.010155: US 90 Railroad Overpass SE of LA 85: A P S was selected as part of the winning team for the Geotechnical Investigation and Design for the proposed new overpass. A total of 12 deep borings were drilled and tested for Geotechnical recommendations. Mr. Aviles served as Geotechnical Manager for the Geotechnical Investigations and Design Team, overseeing every phase of the project with hands-on leadership to ensure technical excellence and on-time delivery.</p>
03/21-11/22	<p>Nicholson Drive Segment 2 (Bluebonnet Blvd-Ben Hur Rd.): The scope included a comprehensive geotechnical investigation to support foundation recommendations for proposed pavement rehabilitation and new bridge construction. A total of 32 borings were drilled and tested to characterize subsurface conditions and develop geotechnical design parameters for the City of Baton Rouge. Mr. Aviles served as Geotechnical Manager for the Geotechnical Investigations and Design Team, providing hands-on leadership and technical oversight throughout all phases of the project to ensure accuracy, quality, and timely delivery.</p>
03/15-04/15	<p>Holly Drive Bridge Replacement- St. Tammany Parish: The scope included Geotechnical Investigation for the replacement of a bridge structure in Covington, Louisiana. A P S performed piles vertical resistance analyses for square PPC piles with sizes ranging 16-inch, 18-inch and 24-inches, roadway design, and culvert design. Mr. Aviles served as Geotechnical Manager for the Geotechnical Investigations and Design Team, overseeing every phase of the project with hands-on leadership to ensure technical excellence and on-time delivery.</p>



16. Staff Experience

Firm employed by:				
Name	Joseph Layton	Years of relevant experience with this employer	6	
Title	Inspector-Certified- Construction Materials Testing (CMT) Manager, Laboratory Manager	Years of relevant experience with other employer(s)	3	
Degree(s) / Years / Specialization				
Active registration number / state / expiration date				
Year registered		Discipline		
Contract role(s) / brief description of responsibilities: Inspector-Certified- Construction Materials Testing (CMT) Manager, Laboratory Manager Mr. Joseph Layton serves as the Construction Materials Testing (CMT) Manager in A P S Engineering and Testing, LLC's Baton Rouge office and meets the DOTD Minimum Personnel Requirement No. 6. Mr. Layton brings nine years of hands-on experience in both field and laboratory construction materials testing, with a proven track record of delivering accurate, compliant, and timely results for DOTD and other infrastructure projects. Mr. Layton's expertise spans pile monitoring (including pile logging and vibration monitoring), drilled shaft construction inspection, and geotechnical instrumentation installation and monitoring. Mr. Layton is responsible for training and supervising all field technicians in proper instrumentation reading, data collection, and monitoring procedures, ensuring consistent quality control across all projects. Mr. Layton has extensive experience conducting field and laboratory testing for soil, concrete, and other construction materials, interpreting and verifying large-scale project specification packages, and ensuring all testing is performed in strict compliance with DOTD, ASTM, and AASHTO standards. Mr. Layton is proficient in laboratory testing for LADOTD projects and submits results through the LADOTD Materials Testing online database (LIMS) in accordance with required procedures. As CMT Manager, Mr. Layton holds responsible charge over all aspects of CMT Laboratory certification maintenance, covering a broad range of test methods under AASHTO, CCRL, USACE, and LDEQ accreditation programs. Through his deep technical expertise, leadership in quality control, and unwavering commitment to DOTD standards, Mr. Layton ensures that A P S delivers reliable, defensible, and high-quality construction materials testing services on every project.				
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).			
11/20 - 05/25	Project No. H.013897: College Drive Flyover- The scope includes conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standards for the proposed roadway structures. As Senior Supervisory Technician, Mr. Layton directed construction materials testing and geotechnical laboratory activities, ensuring strict adherence to AASHTO standards, maintaining quality control, and delivering dependable results to support project design and construction.			
01/22 - 10/24	H.001352.6 and H.002273.5 Comite River Diversion at LA67 and LA964- The scope includes providing construction inspection services as requested including maintaining construction field records, making daily entries to indicate personnel present on the job site, equipment being utilized on the project, the work being accepted, the acceptability of equipment being utilized on the project, the work being accepted, the acceptability of traffic control and the charging of contract time. As Senior Supervisory Technician, Mr. Layton directed construction materials testing ensuring strict adherence to AASHTO standards, maintaining quality control, and delivering dependable results to support project construction.			

16. Staff Experience: Joseph Layton | A P S Engineering and Testing, LLC - continued

11/19 - 08/25	<p>Project No. H.008145.8: LA 1 Golden Meadow to Leeville- The purpose was to conduct testing on the subsurface, base course, and concrete placement at the site to enable an evaluation of an acceptable standards for the proposed roadway structures. As Senior Supervisory Technician, Mr. Layton directed construction materials testing activities, ensuring strict adherence to AASHTO standards, maintaining quality control, and delivering dependable results to support project construction.</p>
01/23 - 02/25	<p>Project No. 011098.6: LA 30 South Blvd. to W. Chimes St.- The purpose was to conducted testing on the subsurface, base course, and concrete placement at the site to enable an evaluation of an acceptable standards for the proposed roadway structures. As Senior Supervisory Technician, Mr. Layton directed construction materials testing activities, ensuring strict adherence to AASHTO standards, maintaining quality control, and delivering dependable results to support project construction.</p>
05/18 - 01/20	<p>Project No. H.009250: I-10- Highland to LA 73-The purpose was to conduct testing on the subsurface, base course, and concrete placement at the site to enable an evaluation of an acceptable standards for the proposed roadway structures. As Senior Supervisory Technician, Mr. Layton directed construction materials testing activities, ensuring strict adherence to AASHTO standards, maintaining quality control, and delivering dependable results to support project construction.</p>
01/19 - 11/20	<p>Project No. 2012-FEMA-1B-1-Westend Group- The purpose was to conduct testing on the subsurface, base course, and concrete placement at the site to enable an evaluation of an acceptable standards for the proposed roadway structures. As Senior Supervisory Technician, Mr. Layton directed construction materials testing activities, ensuring strict adherence to AASHTO standards, maintaining quality control, and delivering dependable results to support project construction.</p>
04/19 - 06/20	<p>Project No. H.011795: Westwood Drive (WB Expressway to Lapalco)- The purpose was to conduct testing on the subsurface, base course, and concrete placement at the site to enable an evaluation of an acceptable standards for the proposed roadway structures. As Senior Supervisory Technician, Mr. Layton directed construction materials testing activities, ensuring strict adherence to AASHTO standards, maintaining quality control, and delivering dependable results to support project construction.</p>

16. Staff Experience

Firm employed by:				
Name	Francis Steib	Years of relevant experience with this employer	2	
Title	Sr. Technician / Construction Materials Testing (CMT) Assistant Manager	Years of relevant experience with other employer(s)	5	
Degree(s) / Years / Specialization				
Active registration number / state / expiration date				
Year registered		Discipline		
<p>Contract role(s) / brief description of responsibilities: CMT Assist. Manager, Sr. field technician</p> <p>Mr. Francis Steib serves as the Assistant Construction Materials Testing (CMT) Manager at A P S Engineering and Testing, LLC's Baton Rouge office. With seven years of combined field and laboratory experience, Mr. Steib has built a strong track record of delivering accurate, timely, and compliant testing and inspection services for a wide range of DOTD infrastructure projects. Mr. Steib's technical expertise includes pile monitoring—covering all aspects of pile logging, vibration monitoring, and geotechnical instrumentation installation and monitoring. He is responsible for training and supervising field technicians in instrumentation reading, monitoring procedures, and proper test methods to ensure consistency, accuracy, and adherence to DOTD standards. He is a certified inspector for drilled shaft installation through the NHI Drilled Shaft Foundation Construction course and has extensive experience in quality assurance inspections for auger cast piles, drilled shafts, soil, and concrete. In the laboratory, Mr. Steib conducts and oversees testing in accordance with DOTD, AASHTO, and ASTM protocols, ensuring that results are documented and submitted through the DOTD Materials Testing online database (LIMS). In addition to his technical duties, Mr. Steib has served as a client coordinator, maintaining direct communication between the field teams, clients, and project engineers to facilitate efficient evaluation and decision-making. His role also includes assisting maintaining and calibrating testing equipment, overseeing documentation control, and preparing the laboratory for certifying agency inspections under programs such as AASHTO, LDEQ, and USACE. Through his combination of field leadership, laboratory expertise, and client-focused communication, Mr. Steib plays an essential role in ensuring A P S consistently delivers high-quality, defensible, and standards-compliant construction materials testing services.</p>				
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
01/23 - 05/24	<p>H.001352.6 and H.002273.5 Comite River Diversion at LA67 and LA964- The scope included providing construction inspection services as requested including maintaining construction field records, making daily entries to indicate personnel present on the job site, equipment being utilized on the project, the work being accepted, the acceptability of equipment being utilized on the project, the work being accepted, the acceptability of traffic control and the charging of contract time. Mr. Stieb served as Field Technician for the project, responsible for performing on-site testing of soils, concrete, and construction materials to verify compliance with project specifications and quality standards.</p>			
03/24 - 10/24	<p>H.013025.6 University Avenue Phase 1- The scope included providing on-site inspection and testing services. Mr. Stieb served as Field Technician for the project, responsible for performing on-site testing of soils, concrete, and construction materials to verify compliance with project specifications and quality standards.</p>			

16. Staff Experience: Francis Steib | A P S Engineering and Testing, LLC - continued


10/24 - 07/25	H.011781.6 LA 675 & LA 87 Improvements- The scope includes providing on-site inspection and testing services. Mr. Stieb served as Field Technician for the project, responsible for performing on-site testing of soils, concrete, and construction materials to verify compliance with project specifications and quality standards.
11/23 - 05/25	No. H.013897: College Drive Flyover- The scope includes conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standards for the proposed roadway structures. Mr. Stieb served as Field Technician for the project, responsible for performing on-site testing of soils, concrete, and construction materials to verify compliance with project specifications and quality standards.

SECTION 17

PROJECT RELEVANCE:
Striping | Incidental Concrete Construction | Utilities



17. Firm Experience

Firm name:				Discipline(s)	CE&I/OV
Project name:	Kenner Discovery School Sidewalks			Firm responsibility (prime or sub?)	Prime
Project number	H.015087.6	Owner's name	City of Kenner		
Project location	Jefferson Parish, LA		Owner's Project Manager	Jose Gonzalez, P.E.	
Owner's address, phone, email	1610 Rev. Richard Wilson Dr. (Bldg D) Kenner, LA 70062; 504.468.7240; jgonzalez@kenner.la.us				
Services commenced by this firm (mm/yy)	06/25	Total consultant contract cost (\$1,000's)			\$100
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)			\$95 (to date)

The LADOTD Kenner Discovery School Sidewalks Entity Project enhances pedestrian safety and accessibility near the Kenner Discovery Health Sciences Academy, located at the intersection of Loyola Drive and Vintage Drive in Kenner, Louisiana. The project scope includes the construction of new sidewalks and the installation of pedestrian signals at this key intersection. The construction contract was awarded to 21 Construction LLC, with work currently substantially complete..

T. Baker Smith (TBS), in collaboration with Royal Engineers & Consultants (REC), is providing Construction Engineering and Inspection (CE&I) services throughout the construction and closeout phases. TBS is leading the effort by delivering Project Engineering and Office Management, while REC is supporting the project with a certified field inspector.

CE&I services for this project include daily site inspections of the contractors work and ensuring its compliance with plans specifications, sampling and testing, Daily TTC inspections, recording project records and documents through the use of Headlight and SiteManager, and coordinating problem solving between the contractor and owner. TBS coordinates with the contractors, owner's representatives, and other technical personnel to enable the project to be constructed according to the contract documents and within time limitations and budget.

TBS plays a central role in maintaining project quality, schedule, and budget by actively engaging with the contractor, LADOTD representatives, the City of Kenner, and technical personnel to ensure the project is delivered in accordance with contract requirements.


Team Members: Marc Dunn, Jr., PE; Jean Reulet, III, PLS; Sarah Kevorkian; Alec Carter O'Brien, PE; Robert Klare, PE; Gary Brouillette; Meaghan Faherty

Project Relevance:

- ✓ Traffic and Pedestrian Signal Construction
- ✓ ADA Curb Ramps
- ✓ Sidewalk Construction



17. Firm Experience

Firm name:			Discipline(s)	CE&I/OV
Project name:	I-12 Widening: LA 1077 to LA 21 (CE&I)		Firm responsibility (prime or sub?)	Prime
Project number	H.011137	Owner's name	Louisiana Department of Transportation and Development	
Project location	St. Tammany Parish, LA		Owner's Project Manager	Jacob Fusilier, PE, PMP
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802 225.379.1185 jacobfusilier@dotd.la.gov			
Services commenced by this firm (mm/yy)	05/23	Total consultant contract cost (\$1,000's)	\$3,240	
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$2,513	

T. Baker Smith (TBS) is currently providing Construction Engineering and Inspection (CE&I) and construction contract administration services for the ongoing I-12 Widening project from LA 1077 to LA 21 in St. Tammany Parish. The project includes widening I-12 from two to three travel lanes in both directions, construction of a median barrier wall, and expansion of the LA 21 overpass.

TBS's CE&I responsibilities include reviewing contractor submittals and RFIs, conducting daily field inspections, and verifying compliance with LADOTD specifications for milling and overlay, asphaltic concrete paving, striping and signage, traffic signal work on LA 21, and bridge demolition and construction. TBS utilizes DOTD-approved project documentation platforms, including HeadLight and SiteManager, to maintain detailed construction records and ensure quality control.

TBS provides continuous on-site project representation through a Resident Engineer and inspection team who document daily activities, monitor progress, and verify the proper installation of materials per the approved plans. The team actively coordinates with contractors, LADOTD representatives, and other stakeholders, ensuring all work proceeds in alignment with contract documents, schedules, and budgets. During a busy stretch of the project, Richard C. Lambert Consultants, LLC supported our team by providing a certified inspector, building on our history of successful collaboration and reinforcing key professional relationships.

TBS also provides technical support and problem-solving in the field, addressing issues related to stormwater drainage, concrete bridge pours, and asphalt paving as they arise. The CE&I team oversees traffic control plan implementation, maintains daily work reports (DWRs), and ensures that erosion control and site safety measures meet DOTD standards.

As the project progresses toward completion, TBS is preparing As-Built Drawings, compiling final project documentation, and supporting the development of the Final Estimate package, all in accordance with the DOTD Construction Contract Administration Manual.


Project Relevance:

- ✓ Striping
- ✓ Traffic Signal Work
- ✓ LADOTD Road Construction
- ✓ Cable Barrier and Guardrail Construction



Team Members: Marc Dunn, Jr., PE; Michael Ball, EI; Philip Chauvin; Josh Gravois; Alfred Cyprian; Brady Smith, PE, PMP; Brannan Crosby; Javien Moore; Jody Schouest; Robert Chauvin; Sarah Kevorkian; Roy Payne, PE; Arthur Ledet, PE

17. Firm Experience

Firm name:			Discipline(s)	CE&I/OV
Project name:	Restriping of Lake Palourde Bypass Road from LA Hwy 182 to Railway		Firm responsibility (prime or sub?)	Prime
Project number		Owner's name	St. Mary Parish Government	
Project location	St. Mary Parish, LA		Owner's Project Manager	John "Booker" Davis
Owner's address, phone, email	500 Main Street, Franklin, LA 70538; 337.828.4100; smpgadmin@stmaryparishla.gov			
Services commenced by this firm (mm/yy)	08/11	Total consultant contract cost (\$1,000's)	\$103	
Services completed by this firm (mm/yy)	04/13	Cost of consultant services provided by this firm (\$1,000's)	\$103	

T. Baker Smith (TBS) provided comprehensive construction engineering and inspection (CE&I) services to the St. Mary Parish Government for roadway improvements associated with the installation of roadway crossovers on an existing boulevard and the construction of a new access road serving a new hotel development in Amelia, Louisiana.

The scope of work included the removal of existing pavement markings and the replacement of plastic traffic striping, plastic pavement legends and striping, and reflectorized raised pavement markers. TBS also provided traffic control and inspections and oversight throughout the project to ensure safety for both workers and the traveling public. In addition to construction oversight, the project required permitting and coordination with the Louisiana Department of Transportation and Development (LADOTD) to ensure full regulatory compliance and efficient project delivery.

Through TBS' expertise and commitment to quality, St. Mary Parish Government successfully improved roadway safety, enhanced local infrastructure, and supported new commercial growth in the Amelia area.


Team Members: Philip Chauvin

Project Relevance:

- ✓ Striping
- ✓ Safety Project



17. Firm Experience

Firm name:				Discipline(s)	CE&I/OV
Project name:	Taxiway Remarking Project			Firm responsibility (prime or sub?)	Prime
Project number	H.014426	Owner's name	St. Mary Parish Government		
Project location	Terrebonne Parish, LA		Owner's Project Manager	Mert Pellegrin	
Owner's address, phone, email	10264 East Main Street, Houma, LA 70363; 985.872.4646; mpellegrin@houma-airport.com				
Services commenced by this firm (mm/yy)	10/20	Total consultant contract cost (\$1,000's)			\$64
Services completed by this firm (mm/yy)	05/23	Cost of consultant services provided by this firm (\$1,000's)			\$64

T. Baker Smith (TBS) provided the Houma Terrebonne Airport Commission with engineering services for the survey and study of existing striping on runways 12/30 and 18/36, along with all associated taxiways and ramps at the Houma-Terrebonne Airport in Houma, Louisiana. In addition to the survey and analysis, TBS prepared comprehensive design and bid documents, managed bid coordination, and provided contract administration and resident project representation throughout the duration of the contracted work.

The scope of work included the installation of temporary signs and barricades, removal of existing runway, taxiway, and ramp markings, and the replacement of paint markings with reflective media along runways 12/30 and 18/36, as well as all associated taxiways and the east and west ramps. The project also required permitting and coordination with the Louisiana Department of Transportation and Development (LADOTD) to ensure regulatory compliance and smooth execution.

The existing pavement markings had deteriorated due to environmental exposure, resulting in reduced reflectivity and poor visibility during nighttime aircraft movements. This degradation posed potential safety risks on the airfield. To address the issue efficiently and safely, TBS utilized a Sensefly eBee fixed-wing unmanned aerial system (UAS) to perform a detailed aerial survey, minimizing airfield closures during the data collection phase. Upon completion of the UAS survey and study, a detailed plan set and technical specifications were prepared for review and approval by the Federal Aviation Administration (FAA).

Through the innovative use of drone technology and precise engineering practices, TBS helped restore visibility, improve operational safety, and extend the service life of critical airfield infrastructure at the Houma-Terrebonne Airport.


Team Members: Philip Chauvin; Josh Gravois

Project Relevance:

- ✓ Striping
- ✓ Safety Project



17. Firm Experience

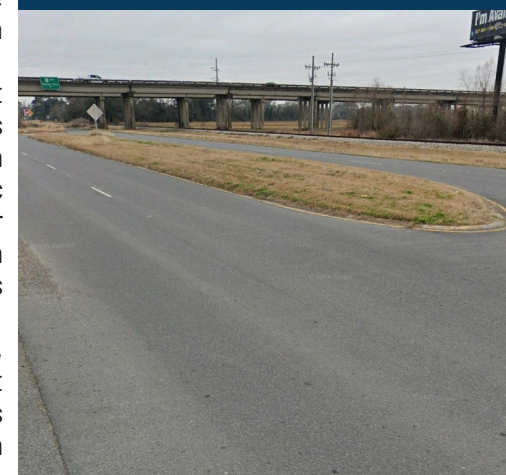
Firm name:			Discipline(s)	Survey
Project name:	IDIQ Contract for Professional Surveying Services Statewide		Firm responsibility (prime or sub?)	Prime
Project number	4400021973	Owner's name	Louisiana Department of Transportation and Development	
Project location	Statewide, LA		Owner's Project Manager	Jonathan Herrod, PLS
Owner's address, phone, email	1201 Capitol Access Rd., Baton Rouge, LA 70802, 225.379.1105, Jonathan.Herrod@la.gov			
Services commenced by this firm (mm/yy)	11/21	Total consultant contract cost (\$1,000's)	\$5,000	
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$5,000	

TBS was awarded a statewide surveying retainer contract in 2021. Under this \$5 million retainer contract, TBS performs Topographic Surveying for LADOTD projects statewide. Multiple task orders for survey work was issued and TBS completed all deliverables using MicroStation and Inroads as certified by CADconform. Below is a partial list of completed Task Orders:

- **S.P. No. H.009892 – LDRR (New Iberia) US 90 Frontage Road, Iberia Parish.** This project is located in Iberia Parish, LA at the intersection of US 90 and LA 329, north of US 90, and along US 90 Frontage Road and LA 329. The project's objective was to connect the US 90 Frontage Road across LA 329 and the existing Louisiana and Delta Railroad (LDRR). A complete topographic survey including all utilities with depths and all drainage was required, along with the finished floor elevations of all buildings that fell within the survey limits and an existing drainage map of the project site.
- **S.P. No. H.014414 – LA 22: Bedico Creek – Pine Creek Dr, St. Tammany and Tangipahoa Parishes.** This project is located near Madisonville, LA along LA 22. The main corridor for this project is approximately 4.5 miles along a highly trafficked roadway through a heavily wooded corridor. The width of the survey and DTM was a total of 140', extending 70' on each side of the project centerline. The project also included the topographic survey for a potential roundabout at Trapagnier Road and an existing drainage map of the project site. Over the course of the year-long survey, TBS encountered ongoing new utility installation and other construction throughout the site. A complete topographic survey including all utilities with depths and all drainage was required, along with the finished floor elevations of all buildings that fell within the survey limits.
- **S.P. No. H.015587 LA 3211 @ Yokley Road Roundabout, St. Mary Parish.** This project is located in Franklin, LA at the intersection of LA 3211 and Yokley Road. The project's objective was to construct a roundabout at the intersection. A complete topographic survey including all utilities with depths and all drainage was required, along with the finished floor elevations of all buildings that fell within the survey limits and an existing drainage map of the project site.
- **S.P. No. H.016326 LA 36 Drain Bridge, St. Tammany Parish.** This project is located in St. Tammany Parish, LA along LA 36. The project's objective was to replace an existing bridge structure over a drainage canal. The site extended for approximately one thousand (1,000) feet in length and one hundred fifty (150) feet in width. A complete topographic survey including all utilities with depths and all drainage was required, along with the finished floor elevations of all buildings that fell within the survey limits.


Project Relevance:

- ✓ LADOTD Retainer Contract
- ✓ Construction Layout Verification
- ✓ Surveying



Team Members: Jean Reulet, III, PLS; Rene Hebert, PLS; Laramey Leet

17. Firm Experience

Firm name:			Discipline(s)	CE&I/OV
Project name:	DOTD Audubon Ave Overlay: LA1 to Terrebonne P/L		Firm responsibility (prime or sub?)	Prime
Project number	H.013269	Owner's name	Louisiana Department of Transportation and Development	
Project location	Lafourche Parish, LA		Owner's Project Manager	Ryan Richard, P.E.
Owner's address, phone, email	1201 Capitol Access Rd, Baton Rouge, LA; (225) 379-1389; ryan.richard@la.gov			
Services commenced by this firm (mm/yy)	02/25	Total consultant contract cost (\$1,000's)	\$118	
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$65	

Royal and T. Baker Smith provided Construction Management, Contract Administration, and Construction Engineering & Inspections (CE&I) for a mill and overlay of 1.44 miles of an asphalt roadway. The project limits run from Audubon Avenue starting at LA 1 (East First Street) to the Terrebonne Parish line stopping at St. Louis Bayou. Royal provided oversight of road construction and perform all CE&I deliverables. The area is partially residential and partially commercial, and the road services a church and school facilities.

The project includes over 22,000 Square yards of asphalt mill and overlay with a reinforced paving mat. Additionally, associated PCCP patching, ADA compliant curb ramps, thermoplastic traffic striping, and other various construction items. During construction, Royal and TBS provided on-site full-time resident inspection and uploaded reports into the department's Headlight and Site Manager software. Royal managed the pay estimates, change orders, field issues, and correspondence with all project members as the project progressed. Royal and TBS personnel ensured that work was performed according to DOTD plans and specifications and provided progress reports to the DOTD based on daily inspections. Currently during project closeout, Royal is preparing the 2059 and other required turn-in documents.

PROJECT DELIVERABLES:

- Review and coordination of RFI's, submittals, and document control
- Full-time resident construction engineering and inspections
- Daily reporting to DOTD via Headlight, Site Manager, Materials Manager)
- Review and approve monthly estimates
- Review and approve change orders
- ATM (2059) via headlight

Team Members: Alec Carter O'Brien, P.E.; Robert Klare, P.E.; Jeffrey Monfrey; Gary Brouillette; Meaghan Faherty; Marc Dunn, Jr., PE; Patrick Mokhtarnejad; Sarah Kevorkian

Project Relevance:

- ✓ Traffic Loops for Signals
- ✓ Striping
- ✓ ADA Curb Ramps



17. Firm Experience

Firm name:			Discipline(s)	CE&I/OV
Project name:	Roadway Restoration Program for Bayou St. John, Fairgrounds, and Seventh Ward Group B Roads		Firm responsibility (prime or sub?)	Prime
Project number	N/A	Owner's name	City of New Orleans Department of Public Works (CNO DPW)	
Project location	New Orleans, LA		Owner's Project Manager	Josh Hartley, P.E.
Owner's address, phone, email	1300 Perdido St # 6W03, New Orleans, LA 70112; (504) 606-0707; jwhartley@nola.gov			
Services commenced by this firm (mm/yy)	10/19	Total consultant contract cost (\$1,000's)	\$1,200	
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$1,000	

As part of a Construction Administration and Resident Inspection contract with the CNO DPW, Royal provides construction management services for \$23 million in FEMA funded roadway improvements, one of the largest in the City. The project area covers 110 city blocks, and construction is estimated to include 29,000 square yards (SY) of asphalt and 18,000 SY of concrete. It requires the replacement of roadway pavement, 4.6 miles of waterlines, sewer lines, and drainage. The work also includes modifications to sidewalks and curb enhancements improve consumer mobility related to the Americans with Disabilities Act (ADA). Tasked with Construction Administration, Resident Inspection, and overall Construction Management, Royal is providing management of the contractor and all construction activities to ensure the project remains on schedule and budget. Responsibilities include monitoring construction activities to document progress and compliance with the City's construction contract, standards, and policies. Royal resident inspectors document all construction activities and material quantities in-place and assist in evaluating the Construction Contractor payment requests.

PROJECT DELIVERABLES:

- Construction Field Records & Schedule Updates
- Daily, Final, Weather, & Warranty Inspection Reports
- Monthly Pay, Plan Change Requests & Field Change Authorizations
- Overrun/Underrun Statement & Final "As Built" Drawings.


Team Members: Alec Carter O'Brien, P.E.; Robert Klare, P.E.; Meaghan Faherty

Project Relevance:

- ✓ Striping
- ✓ ADA Curb Ramps



17. Firm Experience

Firm name:			Discipline(s)	CE&I/OV
Project name:	French Quarter Curb Use Designation, Signage, and Markings Inventory and Elysian Fields Safety Improvements		Firm responsibility (prime or sub?)	Prime
Project number	N/A	Owner's name	City of New Orleans Department of Public Works	
Project location	Orleans Parish, Louisiana	Owner's Project Manager	Jennifer Ruley, P.E.	
Owner's address, phone, email	1300 Perdido St., Suite 6W03, New Orleans, LA 70112; 504.658.8000; jeruley@nola.gov			
Services commenced by this firm (mm/yy)	09/20	Total consultant contract cost (\$1,000's)	\$103	
Services completed by this firm (mm/yy)	11/20	Cost of consultant services provided by this firm (\$1,000's)	\$103	

The City of New Orleans Department of Public Works (DPW) selected Royal to provide an updated inventory of curb use assets and traffic control signs and markings in the French Quarter neighborhood in New Orleans. The French Quarter has a substantial amount of vehicular and pedestrian traffic and is bounded by two-plus lane boulevards/thoroughfares (Canal Street, Rampart Street, Esplanade Avenue, and N. Peters/Decatur Street). The inventory was also used as a basis for tracking and assessing future curb use designations. Royal was responsible for the following services:

- Validate existing curb use regulatory signs and traffic control signs/markings shown in the "Curb Use Survey, Study and Reallocation Plan" (2010) through a block-by-block field survey;
- Identify signs, roadway markings, and traffic signals that needed repair, replacement or new equipment installed
- Determine locations where curb use regulations were no longer applicable or conflicting
- Supplement inventory with georeferenced photos (at least one photo per block face)
- Capture photos of every sign to document condition of all existing signs and determine replacement locations.

Royal's construction engineers and inspectors performed daily inspection, photography, mapping, along with engineering analysis and evaluation of the curb use of every block of the French Quarter, creating an inventory assessment that helped DPW in performing daily improvements in the French Quarter and in capital planning for long-term investments in the neighborhood.

Royal also performed CE&I on several pedestrian safety projects in the area in conjunction with the assessment phase. We managed contractor's installation of pedestrian islands, striping, and crosswalk installations in an effort to reduce pedestrian and motor vehicle accidents in the area.


Team Members: Alec Carter O'Brien, P.E.; Robert Klare, P.E.; Meaghan Faherty

Project Relevance:

- ✓ Striping
- ✓ Safety
- ✓ ADA Curb Ramps



17. Firm Experience

Firm name:			Discipline(s)	CE&I/OV
Project name:	Entity Contract EBR Computerized Traffic Signal, PH VB (CE&I), East Baton Rouge Parish		Firm responsibility (prime or sub?)	Prime
Project number	H.007160	Owner's name	Louisiana Department of Transportation and Development	
Project location	East Baton Rouge Parish	Owner's Project Manager	Desmond Sam	
Owner's address, phone, email	7686 Tom Drive, Baton Rouge, LA 70815; 225-231-4324; desmond.sam@la.gov			
Services commenced by this firm (mm/yy)	01/21	Total consultant contract cost (\$1,000's)		\$1,125
Services completed by this firm (mm/yy)	Current	Cost of consultant services provided by this firm (\$1,000's)		\$966

Construction Engineering and Inspection Project involving the synchronization of four corridors that encompass the project area. The corridors are: 1) Choctaw Drive, 2) S. Choctaw Drive, 3) Greenwell Springs Road, and 4) N. Foster Drive.

The Choctaw Drive corridor is made up of the following intersections with Choctaw Drive: Chippewa Street, Sorrel Avenue, Scenic Highway, Plank Road, N. Acadian Thruway West, N. Acadian Thruway East, 38th Street, N. Foster Drive, N. Ardenwood Drive, Greenwell Springs Road, and N. Lobdell Avenue. The S. Choctaw Drive corridor is made up of the following intersections with S. Choctaw Drive: Wooddale Boulevard, Airline Highway, N. Airway Drive, Oak Villa Boulevard, Monterrey Boulevard, N. Sherwood Forest Boulevard, and N. Flannery Road. The Greenwell Springs Road corridor is made up of the Greenwell Springs at N. Lobdell Avenue intersection. The N. Foster Drive corridor is made up of the following intersections with N. Foster Drive: Winbourne Avenue, Prescott Avenue, Evangeline Avenue, Hollywood Street, and Airline Highway.

The project consists of twenty-four (24) intersections as outlined in the four corridors above. The Phase VB project will include the following major improvements and modifications: 1) installation of GPS Based Traffic Signal Preemption System for both no existing fiber and with existing fiber communication, 2) plastic pavement striping at intersections, 3) approximately 27,000 linear feet of trenching and backfill, 4) approximately 60,000 linear feet of jacking and boring, 5) approximately 22 Signal Pole (Pedestal Pole), 6) 3, 4, and 5 section signal heads, 7) approximately 23 Signal Controllers, 8) approximately 89,000 linear feet of conduit, 9) approximately 83 video detection cameras, and 10) Signal Support (Mast Arm) ranging in length from a 20 foot arm to a 70 foot arm. The project has many safety improvements along the corridors consisting of: 1) 4-inch thick concrete sidewalks, 2) twenty four (24) upgraded signalized intersections, 3) installation of handicap curb ramps, 4) LED Pedestrian Countdown Signal Heads on pedestal poles, 5) pedestrian related signing on posts and overhead on the traffic signals (to include a LED Blank Out Sign), and 6) permanent pavement markings consisting of cross walk striping.


Team Members: Roy Payne, PE; Arthur Ledet, PE; Leon Lovett

Project Relevance:

- ✓ Concrete sidewalk with handicap ramps
- ✓ Installation of pedestrian related signing both on posts and overhead on traffic signal
- ✓ Pavement marking installation/ upgrades to include cross walk striping
- ✓ Pedestrian Signal Heads



17. Firm Experience

Firm name:		Discipline(s)	CE&I/OV
Project name:	Pecue Lane/I-10 Interchange (CE&I)		Firm responsibility (prime or sub?) Prime
Project number	H.003047	Owner's name	Louisiana Department of Transportation and Development
Project location	EAST BATON ROUGE PARISH	Owner's Project Manager	Desmond Sam
Owner's address, phone, email	7686 Tom Drive, Baton Rouge, LA 70815; 225-231-4324; desmond.sam@la.gov		
Services commenced by this firm (mm/yy)	01/23	Total consultant contract cost (\$1,000's)	\$3,441
Services completed by this firm (mm/yy)	Current	Cost of consultant services provided by this firm (\$1,000's)	\$2,374

Construction Contract Administration and Construction Engineering and Inspection (CE&I) services for the Pecue Lane/I-10 Interchange Phase III project which includes: 1) widening Pecue Lane from two to four travel lanes between Perkins Road and Airline Highway by installing more than 100,000 square yards of portland cement concrete paving, 2) reconstruction of the KCS railroad crossing, 3) replacement of the Ward Creek bridge using precast concrete piles (ranging in size from 16-inch to 24-inch), 4) construction of Rieger Road which connects Industriplex to Pecue Lane, 5) construction of the on/off ramps to I-10, 6) subsurface drainage (pipes ranging in size 15-inch to 60-inch) and catch basins [CB] (CB ranging in size from CB-01 to CB-08), 7) installing both lowmast and highmast roadway lighting, 8) interstate overhead truss signs, 9) widening the existing westbound and eastbound I-10 bridges over Ward's Creek using 16-inch and 24-inch precast concrete piles, 10) more than 13,000 square feet of Mechanically Stabilized Earth (MSE) Wall, 11) installing more than 194,000 cubic yards of embankment, and 12) constructing and opening the Diverging Diamond Interchange (DDI) to traffic.

The project has many safety improvements along the Pecue Lane corridor consisting of: 1) more than 3,200 square yards of 4-inch thick concrete sidewalks, 2) upgraded intersection at Pecue Lane and Rieger Road to be signalized, 3) signalized interchange Pecue Lane and Interstate 10, 4) installation of handicap curb ramps, 5) multi-use 12-foot wide pathway with bicycle railing installed under the new Ward's Creek bridges, 6) F-shaped concrete barriers and barrier slab, and 7) permanent pavement markings consisting of cross walk striping.


Team Members: Roy Payne, PE; Arthur Ledet, PE; Leon Lovett; Shawn Bosarge

Project Relevance:

- ✓ Concrete sidewalk with ADA ramps
- ✓ Traffic signal installation/upgrade
- ✓ Multi-use pathway for bicycle or walking use
- ✓ Pavement marking installation/upgrades to include cross walk striping



17. Firm Experience

Firm name:		Discipline(s)	CE&I/OV	
Project name:	Joliet Trail (Brusly) (CE&I)		Firm responsibility (prime or sub?)	Prime
Project number	H.012834	Owner's name	West Baton Rouge Parish	
Project location	WEST BATON ROUGE PARISH	Owner's Project Manager	Kevin Durbin	
Owner's address, phone, email	800 N. Alexander Ave, Port Allen, LA 70767; 225-336-2434; Kevin.Durbin@wbrCouncil.org			
Services commenced by this firm (mm/yy)	03/22	Total consultant contract cost (\$1,000's)	\$164	
Services completed by this firm (mm/yy)	12/24	Cost of consultant services provided by this firm (\$1,000's)	\$157	

Construction Engineering and Inspection Project involving the construction of a pedestrian trail in West Baton Rouge Parish that required concrete sidewalk, signage, striping, and drainage work along the route. The trail runs along W St. Francis Street, crosses the Union Pacific railroad and LA Hwy 1, remains on the south side of E. St. Francis Street, then the trail makes a north turn on S. Kirkland Drive to tie-in to the existing DE SOTO Levee Top Trail.

The Joliet Trail project was designed to improve safety along the route where sidewalk did not exist. The safety project installed: 1) more than 2,300 square yards of concrete sidewalk, 2) subsurface drainage and catch basins, 3) four (4) LED Pedestrian Countdown Signal Heads on pedestal poles at the LA Hwy 1 and E. St Francis intersection, 4) pedestrian related signing on posts and overhead on the traffic signals, and 5) permanent pavement markings consisting of cross walk striping.

This was a Local Public Agency (LPA) project.


Team Members: Roy Payne, PE; Arthur Ledet, PE; Leon Lovett

Project Relevance:

- ✓ Concrete sidewalk with ADA ramps
- ✓ Subsurface drainage to accommodate concrete sidewalk installation
- ✓ Installation of pedestrian related signing both on posts and overhead on traffic signal
- ✓ Pavement marking installation/ upgrades to include cross walk striping
- ✓ Pedestrian Signal Heads



17. Firm Experience

Firm name:	 APS Design and Testing A Professional Engineering Firm		Discipline(s)	CE&I/OV
Project name:	RR062 Hollygrove/Leonidas Group		Firm responsibility (prime or sub?)	Sub
Project number		Owner's name	DPW New Orleans	
Project location	New Orleans, Louisiana		Owner's Project Manager	Khalid Saleh
Owner's address, phone, email	1300 Perdido Street, Ste. 6W03, New Orleans, LA 70112/ 504-658-8100/ ksaleh@nola.gov			
Services commenced by this firm (mm/yy)	06/20	Total consultant contract cost (\$1,000's)		N/A
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$700K

SCOPE- The City of New Orleans implemented a multi-million-dollar, multi-year comprehensive program to repair roadways damaged due to hurricane Katrina. A P S Engineering and Testing provided professional engineering services in a multi-neighborhood project for the Hollygrove portion of the Hollygrove/Leonidas Group A project under Waggoner Engineering.

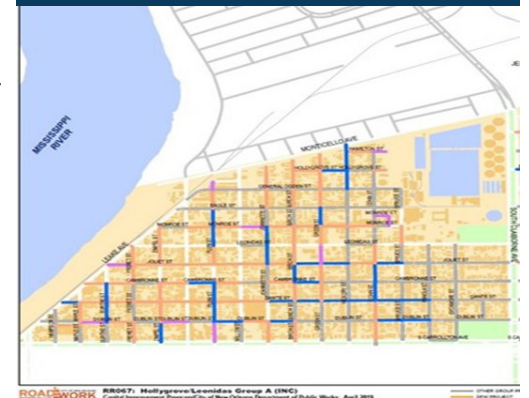
The repairs in this project that were determined to be eligible for FEMA funding were roadways, sidewalks, ADA ramps, and curbing. A P S performed a thorough assessment of these damages and recommended the best value approach to implement the repairs. The recommendations by A P S allowed the City of New Orleans to maximize the federal dollars to have the most impact as possible on the neighborhood's infrastructure.

The Hollygrove neighborhood project included multiple construction repair types with an estimated value for roadway improvements that is approximately \$10 million.


Team Members: Sergio Aviles, P.E.; Joseph Layton; Francis Steib

Project Relevance:

- ✓ ADA Ramps
- ✓ Sidewalks
- ✓ Construction Materials Testing



17. Firm Experience

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

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

- Moisture content (ASTM D2216)
- Liquid limit, plastic limit, and plasticity index (ASTM D4318)
- Unconsolidated-Undrained triaxial compression (ASTM D2850)
- One-Dimensional Consolidation (ASTM D2435)

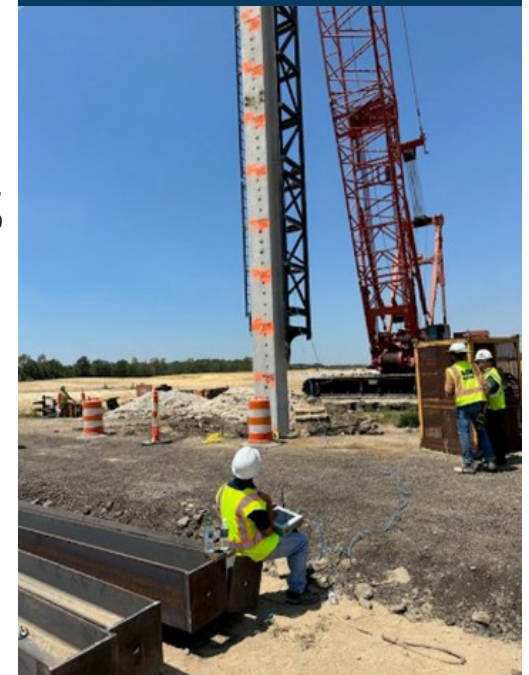
All data was analyzed to develop the geotechnical design parameters for Slope Stability, Settlement, MSE wall, and Deep Foundations design. As the project advanced into construction, A P S was also retained by DOTD to provide full geotechnical engineering services during construction, services included:

- PDA instrumentation and CAPWAP analysis for driven piles
- Field inspection and verification of test piles
- Construction Materials Testing (CMT) for soils, concrete, and aggregates


Team Members: Sergio Aviles, P.E.; Joseph Layton

Project Relevance:

- ✓ Construction Materials Testing
- ✓ Contract Management (CM)



17. Firm Experience

Firm name:			Discipline(s)	CE&I/OV
Project name:	RR189/RR260 Village De Lest Group C/D		Firm responsibility (prime or sub?)	Sub
Project number		Owner's name	City of New Orleans Public Works	
Project location	New Orleans, Louisiana		Owner's Project Manager	Nicci D. Gill
Owner's address, phone, email	1300 Perdido Street, Ste. 6W03, New Orleans, LA 70112/ 504-658-8100/ ksaleh@nola.gov			
Services commenced by this firm (mm/yy)	11/20	Total consultant contract cost (\$1,000's)		N/A
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$297K

SCOPE – A P S Engineering and Testing, LLC is currently providing construction administration and Infrastructure improvements in this project which includes repairs to sewer, potable water, and pavement. Pavement repairs include concrete sidewalks & driveways, curbs, ADA ramps, and roadway pavement (asphalt, concrete, and composite). Potable water repairs include water main replacement, point repairs, and house connections. Sewer repairs include sewer main replacement, point repairs, CIPP, and manhole rehabilitations. Field walkthroughs during construction were held to determine additional required repairs based on current site conditions.

The construction management services for this FEMA-funded project include enhanced tracking protocols, such as the keeping of separate logs for the engineer's construction quantity estimates and the actual construction quantities performed in addition to quantities deemed eligible by FEMA. A P S Engineering and Testing developed and maintained all data documentation to support the project, such as cost & quantity estimates, monitoring and controlling of schedules, measurement of the budget, verifying contractor's payment applications for accuracy, and coordination and leading of progress meetings. A P S provided the best resident inspection and construction admin possible, ensuring contractors have built according to plans and specifications.

PROJECT HIGHLIGHTS

- Const Admin / Inspection
- Concrete Repairs - 20,000 SY
- Asphalt Repairs - 6,000 SY
- ADA Ramp Repairs - 1,000 SY
- Drainage Repairs - 3,000 LF
- Sewer Repairs - 2,000 LF
- Water Repairs - 4,000 LF
- Agency Coordination: DPW, FEMA, SWBNO, SLFPA-E, LaDOTD,
- FHWA, Entergy

Team Members: Sergio Aviles, P.E.; Joseph Layton

Project Relevance:

- ✓ Sidewalks
- ✓ ADA Ramps
- ✓ Construction Materials Testing



SECTION 18

West Tunnel Boulevard and Corporate Drive Turn Lane
11-RDS-27
Terrebonne Parish

PROJECT RELEVANCE:

Safety Project | Traffic Signal CE&I | Incidental Concrete Construction | Utility Relocation



18. Approach and Methodology

PROJECT UNDERSTANDING AND PROJECT TEAM

T. Baker Smith understands that this IDIQ contract is for Construction Engineering and Inspection (CE&I) services for Safety Projects, statewide with majority of work in Districts 02, 61, and 62 for a duration of 5 years. Under IDIQ, project assignments will be issued by DOTD through individual Task Orders. With our intimate knowledge of LADOTD's IDIQ process, we recognize that it serves as a valuable contracting tool for LADOTD, allowing quick engagement on time-sensitive projects to meet the safety needs of the Louisiana traveling public. **Based on our meeting with Ms. Laura Riggs, the LADOTD Project manager for this contract, we understand that Task Orders may involve many different types of projects** such as sidewalks, crosswalks, striping, ADA improvements, roadway restorations, road diets, signal modifications/installations, additions and rehabilitation of guardrails and cable barriers, lane markings and visibility, and more. Ms. Riggs also noted in our meeting that up to four Task Orders may be active concurrently. Accordingly, **we have allocated a robust pool of resources with deep bench strength to ensure readiness and responsiveness**, as detailed in Sections 13, 14, and 16.

For over 100 years, TBS has delivered tailored engineering solutions to enhance local communities. At the core of TBS' philosophy is our commitment to building trusted partnerships with clients through exemplary service. Additionally, our team has decades of experience working with and for LADOTD, providing advanced understanding of LADOTD's processes and procedures. **With offices and CE&I staff in District 02 (Houma, Thibodaux, Metairie), District 61 (Prairieville), and District 62 (Covington)**, TBS is fully equipped and prepared to execute any Task Orders issued under this contract. In order to assist LADOTD, T. Baker Smith is proud to partner

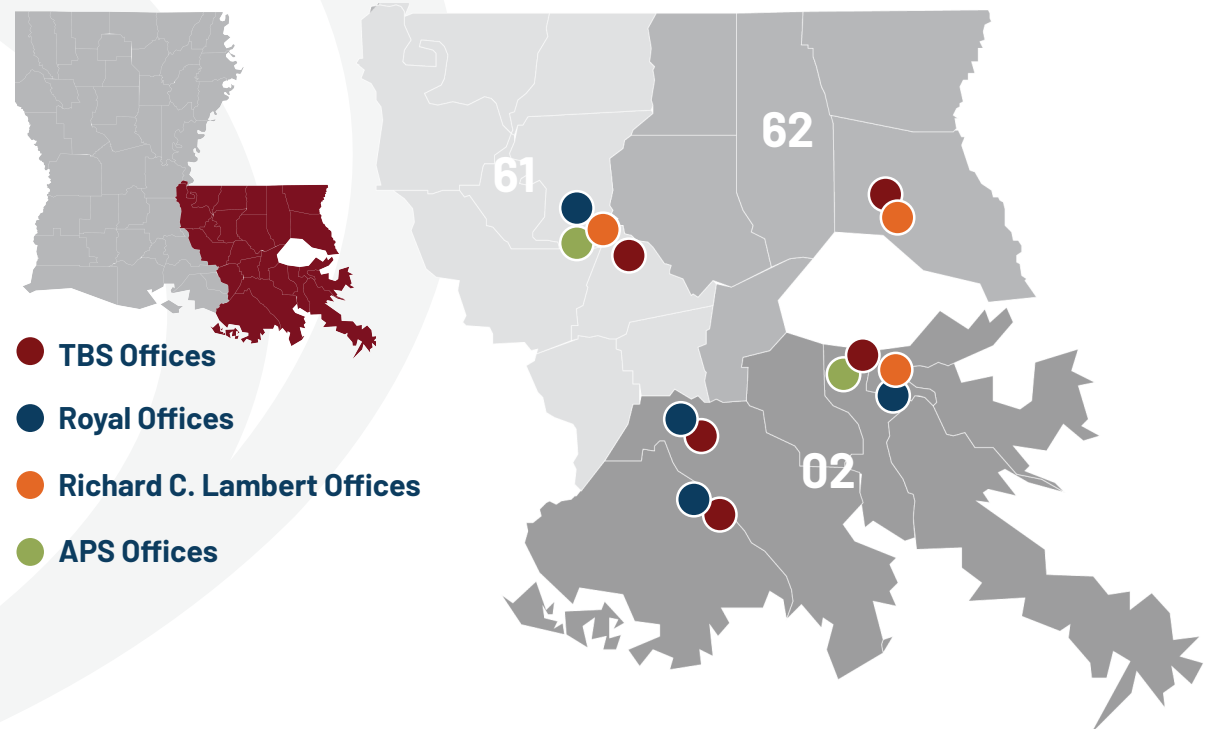
with Royal Engineers and Consultants, L.L.C., Richard C. Lambert Consultants, LLC and APS Engineering and Testing to offer expanded CE&I services.



Royal Engineers and Consultants, L.L.C. (Royal) provides multi-disciplinary professional engineering, construction management, and resident inspection services for industry, government, and the private sector across the Gulf Coast. Royal has provided CE&I services for complex roadway and infrastructure programs throughout South Louisiana for 20 years on projects totaling over \$2 billion.

Royal has a long history of service in the greater New Orleans area, as their very first project 20 years ago was providing roadway restoration CE&I in St. Bernard Parish after Hurricane Katrina. Royal's headquarters in New Orleans is staffed with Construction Engineers and Certified Inspectors with substantial knowledge in all types of road construction challenges and DOTD processes. Their top talent in CE&I is based out of this office and will be local to District 02 projects. They also have an office in Baton Rouge in the heart of District 61, and CE&I personnel who reside on the Northshore in the heart of District 62.

Project Team Office Locations in LADOTD Districts 02, 61, & 62



18. Approach and Methodology



Richard C. Lambert Consultants, LLC (RCLC) has been in continual business since 1987 providing construction, engineering, and inspection (CE&I) professional services on DOTD projects. RCLC's successful performance on DOTD projects have been due to professionalism, competency, accurate calculation of pay quantities, fairness, economical negotiation of additional work, and insightful input to the contractor to develop a seamless working relationship. At RCLC, safety is given the highest attention and importance. With offices and CE&I staff in District 61 (Baton Rouge), District 02 (New Orleans), and District 62 (Mandeville) we are fully equipped and prepared to support TBS execute any Task Orders issued under this contract.

APS Design and Testing

A Professional Engineering Firm

APS Engineering and Testing, LLC (APS) is a Louisiana-based on-site engineering consulting firm with more than 25 years of combined experience in geotechnical engineering, environmental services, civil design, and construction materials testing tailored to Louisiana's unique soils and worksites. APS delivers efficient, reliable, and smarter solutions with faster, more accurate results supported by in-house, state-of-the-art testing laboratory. APS is a Small Business, Small Entrepreneurship, SEBD, and Disadvantaged Business Enterprise (minority-owned) certified through LAUCP and

is a licensed Water Well Contractor (WWC-772), dedicated to laying the foundation for stronger, more resilient projects.

PROJECT APPROACH AND TASK ORDER MANAGEMENT

Our approach to respond to Task Orders for CE&I will begin with gathering essential information through meetings with the LADOTD Project Manager Ms. Riggs, plan review, site visits, and thorough research. **TBS will initiate an assessment of the project scope, location, and desired outcomes, and then manage and assign work in accordance with the expertise available within our team.**

Task Order Management begins with the overall Project Manager. Marc Dunn, PE brings 14 years of experience in the planning, execution, and management of CE&I projects using LADOTD guidelines. Marc will work with Ms. Riggs and her LADOTD support staff at the onset of each Task Order to accurately define the scope and effectively engage the team accordingly.

TBS' Team will leverage key strengths for the successful execution of Task Orders. Our entire team is experienced, individually and collectively, with successful delivery of DOTD projects. **Our team members are proficient in DOTD software systems, including Headlight, LAPAVE, and SiteManager, to ensure seamless project execution.** All team members have a strong history of collaboration with each other to deliver complex projects on time and within budget. Our dedication to client success and attention to detail will make us a valuable partner to DOTD in executing Task Orders. The TBS team has full capacity to execute field inspections to ensure compliance with DOTD standards, project plans, and specifications. We will manage all detailed project documentation, including maintenance of construction field records, daily entries in the project diary (DWR), acceptance of traffic control,

construction claims, material certifications and testing, weekly progress reports, monthly pay estimates, and change orders. We will coordinate between contractors, utilities, and DOTD representatives to ensure seamless project execution and minimize disruptions.

LADOTD CE&I EXPERIENCE

TBS and its team have extensive experience managing CE&I safety projects and have a firm understanding of LADOTD's CE&I process.

Marc Dunn, PE: SP No. H.015087.6, Kenner Discovery School Sidewalks (CE&I); Installed sidewalk and pedestrian traffic signals

Roy Payne, PE: SPN: H.007160.6: Entity Contract EBR Computerized Traffic Signal, PH VB (CE&I); Synchronization of several traffic signals at various intersections in Baton Rouge

Arthur Ledet, PE: SPN: H.012834.6: Entity Contract Joliet Trail (Brusly) (Routes LA 988 & LA 1) (CE&I); Construction of a pedestrian trail in West Baton Rouge Parish that required concrete sidewalk, signage, striping, and drainage work along the route which included the installation of pedestrian signal countdown heads at E. St. Francis and LA Hwy 1 intersection

PROACTIVE CHALLENGE MANAGEMENT

TBS recognizes the importance of being prepared for any challenges in advance to prime ourselves for safe and expedient execution. Given the TBS Team experience and understanding of IDIQ, we have identified potential project challenges to drive proactive solutions:

Construction and restoration of pedestrian walkways and sidewalks present safety concerns for pedestrians. Once the TBS team has reviewed the plans and fully understands the scope of work, immediate measures must be implemented to ensure pedestrians have a safe, alternative path outside the work zone. TBS will proactively ensure the contractor conducts prompt site visits to identify potential safety hazards within the work zone and develop

18. Approach and Methodology

appropriate mitigation strategies. Drawing on our team's experience from similar projects, TBS will advise the contractor on additional safety measures that may be warranted. All mitigation strategies will be thoroughly documented and communicated to LADOTD to ensure transparency and accountability.

Excavation is a common requirement in safety projects and often involves navigating underground utilities, which pose both safety risks and potential delays. It is the entire project team's responsibility to thoroughly review project plans and implement procedures to locate and avoid all underground utilities prior to beginning excavation. TBS will proactively ensure that the contractor conducts these investigations and coordinates with utility owners and LADOTD personnel. Our Team will monitor the contractor's efforts, facilitate timely communication, and concisely maintain all documentation to support safe and efficient project execution.

Temporary traffic control is an essential portion for most safety projects. Before any work begins and after review of task order specific temporary traffic control plans, TBS will initiate a site visit with the contractor to identify any specific safety concerns and discuss precautionary measures to ensure appropriate and optimal temporary traffic control devices are used.

PROJECT CE&I METHODOLOGY

For LADOTD CE&I projects, the methodology is always consistent, with variations depending on the type of construction and the number of project stakeholders. If awarded, TBS's ultimate responsibility is to ensure that LADOTD receives a project built to the highest standards of quality, complying with all specifications and plans. **The methodology for each individual Task Order is divided into three phases: Preconstruction, Construction, and Final Acceptance and Project Closeout.**

Preconstruction

- Upon acceptance of the work hour schedule and agreed compensation, schedule and hold a kickoff meeting with LADOTD personnel with the goal of establishing the Notice to Proceed date, project goals, addressing RFIs/submittals, utility agreements/ROW/relocations plans, survey control and layout, environmental plans and compliance, and safety plans.
- Obtain SiteManager access, project-specific sampling plan, HeadLight access, and project plans.
- Schedule and hold the preconstruction conference and issue the Notice to Proceed (NTP).

Construction

- Conduct daily site inspections of the contractor's work operations, erosion control features, and TTC devices to ensure compliance with plans and specifications.
- Sample materials according to the minimum sample frequency required in the project-specific sampling plan, accompanied by the appropriate certifications, and submit to the DOTD District Testing Laboratory.
- Create daily work reports detailing the day's operations, quantities of work completed, charging of contract time, and noteworthy observations
- Perform at least weekly site visits by the Project Engineer/Assistant Project Engineer.
- Partial estimate meeting will be held at least monthly to review any discrepancies with the contractor. Inspection will review quantities daily with contractors foreman or superintendent.
- Generate SiteManager/HeadLight monthly pay estimates and track their approval until fully approved.
- Review and approve contractor certified payrolls.
- Prepare Change Orders as needed.
- Review, disseminate, and accept RFIs and

submittals as necessary.

- Schedule and host weekly project update meetings.
- Monitor and document all construction claims and provide recommendations on disposition of claims.
- Communicate any necessary public releases for closures and detours with LADOTD

QA/QC AND COLLABORATION WITHIN THE TEAM

At TBS, we emphasize the importance of QA/QC and collaboration for achieving project success. Our Project Management Plan or PMP for CE&I incorporates a structured QA/QC program and weekly TBS CE&I group meetings to review project progress and collaboratively address any challenges. If the CE&I group cannot resolve an issue during these meetings, we often consult other technical or specialized experts within our firm to find a solution.

For instance, on a TO in this IDIQ contract, if we encounter difficulties with underground utilities while installing signal foundations—such as utilities being mislocated or not located at all—we can rely on the expertise of the TBS SUE group. This approach is more efficient than waiting for a utility company or a LADOTD employee, who may already be overwhelmed with other tasks. By doing so, we save valuable time and money for both the contractor and the owner.

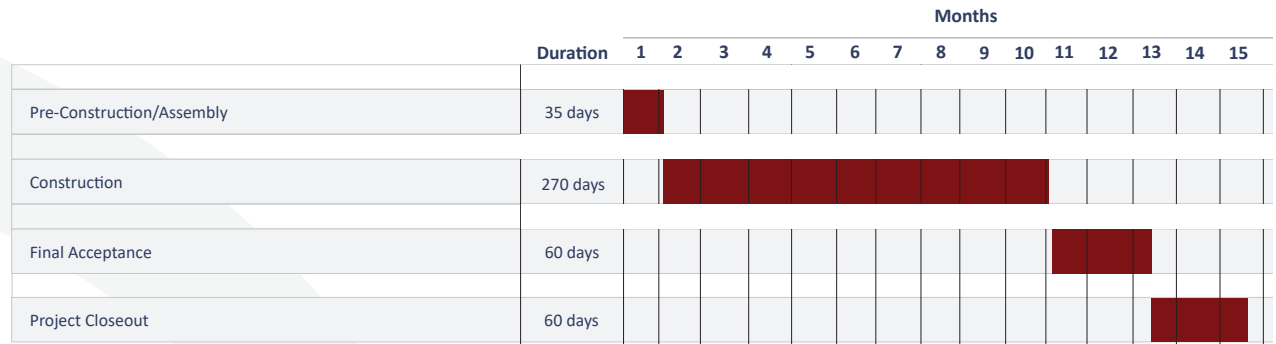
This comprehensive strategy consistently leads to high-quality projects, earning T. Baker Smith a statewide reputation for excellence among contractors, consultants, and owners.

18. Approach and Methodology

Final Acceptance and Project Closeout

- Schedule and attend the final inspection and project walkthrough with all stakeholders
- Develop the final punch list and inspect any outstanding items or repairs needed for final acceptance.
- Gather remaining certificates of release from contractor if not already obtained during the construction phase
- Gather and final review of weather and working day report(s) and traffic diaries
- Issue final acceptance.
- Within the required timeframe from final acceptance, submit the “final estimate” to the LADOTD Construction Audit Section, including all final records and required documentation for the project.

SCHEDULE FOR A TYPICAL TASK ORDER WITH A 270 CALENDAR DAY CONSTRUCTION DURATION



WHY CHOOSE TBS


Apart from the large number of committed employees who are extremely experienced in delivering LADOTD CE&I projects across all 3 districts in this contract, TBS instills a trusted partner mentality in its associates. Our company emphasizes six core behaviors, three of which directly contribute to successful projects for our clients: being trustworthy, responsive, and working hard, smart and safe. Consistently exhibiting these qualities, along with hard work and 100% accountability, is why TBS is highly regarded in the engineering community.

SECTIONS 19-23




PROJECT RELEVANCE:
Safety Project | Incidental Concrete Construction





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	4400013407 / H.013199	Country Estates Dr. Over St. Louis Bayou	\$799
		4400019336 / Multiple S.P. No's	Rural Bridge Replacement Initiative Phase II	\$75,235
		4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$63,687
	CE&I/OV	4400025760 / H.011137	I-12: LA 1077 to LA 21(CE&I)	\$727,242
	CE&I/OV	4400029889/H.013269.6	Audubon Ave Ovly: LA 1 to Terrebonne P/L (CE&I)	\$1,366
	Environmental	4400019336 / Multiple S.P. No's	Rural Bridge Replacement Initiative Phase II	\$34,658
		4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$40,849
		4400031920 / H.008069	Peters Road Bridge & Extension (Phase 3)	\$316,578
	Other (Construction Support)	4400013203 / H.001344	US 190: LA 437 to US 190 Bus (Ph 1)	\$79,839
		4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$102,092
	Other (Contract Management)	4400019336 / Multiple S.P. No's	Rural Bridge Replacement Initiative Phase II	\$16,766
		4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$42,492
	Other (Hydraulics)	4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$2,668
	Road	4400013407 / H.013199	Country Estates Dr. Over St. Louis Bayou	\$750
		4400019336 / Multiple S.P. No's	Rural Bridge Replacement Initiative Phase II	\$74,410
		4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$109,079
		4400024928 / H.015576 (Task Order #1)	LA 447 @ LA 1025: Roundabout	\$59,622
		4400024928 / H.015587 (Task Order #3)	LA 3211 @ Yokley Road Roundabout	\$34,400
		4400024298 / H.016095 (Task Order #4)	LA 70 Rehab: Marguerite St to US 90	\$63,889
		4400024928 / H.010795 (Task Order #7)	LA 42: Roundabout at Joe Sevario Road	\$197,903
	Survey	4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$106,384
		4400021973/H.009892	US 90 FR: Extension to LA 329	\$73,365
		4400021973/H.014308	Pope Lane IC RR Xing	\$159,701
		4400021973/H.016322	LA 81: W/-11 Lateral & Bayou Black Brs	\$84,880
		4400021973/H.016323	LA 37: Glass Branch Bridge	\$42,492


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
	Survey	4400021973/H.016324	LA 1047: Drain Bridge	\$42,623
		4400021973/H.015308	I-49: I-10 - St. Landry Parish Line	\$139,289
		4400021973/H.016326	LA 36: Drain Bridge	\$42,057
		4400021973/H.016333	LA 95: Over Bayou Bridge	\$50,138
		4400031920/H.008069.5	Peters Road Bridge & Extension (Phase 3)	\$638,854
	Other (Subsurface Utility Engineering)	4400025511/H.000688.5	US 11 Norfolk Southern RR	\$29,625
		4400025511/H.015568.5	LA 44: Pelican Point Roundabout	\$27,684
	Bridge	4400024593/H.015009.5	LADOTD OSBR West Metairie Ave Bridge	N/A
	Other (Road/Bridge)	4400027734/H.014362.5	Entity Contract for Lake Road - Big Branch Marsh NWR	\$52,408
	CE&I/OV	4400028466/H.015504.6	Crescent City Connection Decorative Lighting Project	\$3,000
		4400024438/H.010673	Harvey Tunnel Rehabilitation	\$66,707
		4400027010/H.015018.5	Entity Contract for Lafayette Parish Non-State PVMT	N/A
		4400029889/H.013269.6	Entity Contract for Audubon Ave Ovly: LA 1 to Terrebonne	N/A
		4400031142 / H.010155.6	US 90 Railroad Overpass SE of LA 85	\$1,100,000
	CE&I/OV	Contract No. 4400019550 State Project. No. H.001234	PORT ALLEN CANAL BRIDGE REPLACEMENT PHASE 1 HBI CE&I	\$1,849,298.64
		Contract No. 4400016942 State Project No. H.004791	LA23: BELLE CHASSE BRIDGE & TUNNEL (HBI)	\$171,677.90
		Contract No. 4400020018 State Project. No. H.007160	ENTITY CONTRACT EBR COMPUTERIZED TRAFFIC SIGNAL, PH VB (CE&I)	\$18,042.39
		Contract No. 4400017088 State Project. No. H.007811, H.000710, H.002273, H.001352	COMITE DIVERSION CANAL CE&I AND UTILITY RELOCATION	\$2,146,526.00


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
 <p>RCL CONSULTANTS, LLC Planning Engineering Construction Management</p>	CE&I/OV	Contract No. 4400024113 State Project. No. H.003047	PECUE LANE / I-10 INTERCHANGE (CE&I)	\$611,861.56
		Contract No. 4400021740 State Project. No. H.004100	I-10: LA 415 TO ESSEN LANE ON I-10 AND I-12, PHASE I: W. OF WASHINGTON ST. TO ESSEN LANE (CE&L)	\$191,677.60
		Contract No. 4400030226 State Project. No. H.014258	PORT ALLEN CANAL BRIDGE REPLACEMENT PHASE 2 HBI CE&I	\$6,554,902.45
 <p>APS Design and Testing A Professional Engineering Firm</p>	CE&I/OV	4400024653/ H.01254.6	Wiggins Bayou Bridge	\$26,191
	Geotech	4400019337/ H.014247	LA 399 Bridges Near Fullerton	\$24,307
	Geotech	4400019337/ H.014245	LA 119; Bayou Pierre & Creek Bridges	\$23,654
	Geotech	4400024653/ H.014982.5	Marathon Rd over Dry Creek	\$22,677
	Geotech	4400019011/ H.012068.5	LA 1026 Creek Bridge	\$10,125
	Geotech	4400024653/ H.014978.5	Bellard Loop over Untamed Drainage Ditch	\$16,262
	Geotech	4400024653/ H.016323.5	LA 37 Glass Branch Bridge	\$3,352
	Geotech	4400024653/ H.016326.5	LA 36 Drain Bridge Pearl	\$6,015
	Geotech	4400024653/ H.004005.5	I-10 LA415 to Essen Lane on I-10 and I-12	\$55,900

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

State of Louisiana Secretary of State		COMMERCIAL DIVISION 225.925.4704	
		<u>Fax Numbers</u> 225.932.5317 (Admin. Services) 225.932.5314 (Corporations) 225.932.5318 (UCC)	
Name	Type	City	Status
T. BAKER SMITH, LLC	Limited Liability Company	HOUMA	Active
Previous Names			
T. BAKER SMITH, L.L.C. (Changed: 3/23/2011)			
T. BAKER SMITH, INC. (Changed: 12/13/2010)			
T. BAKER SMITH & SON, INC. (Changed: 4/20/2005)			
Business:	T. BAKER SMITH, LLC		
Charter Number:	26901340K		
Registration Date:	1/7/1965		
Domicile Address			
412 SOUTH VAN AVENUE HOUMA, LA 70363			
Mailing Address			
P.O. BOX 2266 HOUMA, LA 70361			
Status			
Status:	Active		
Annual Report Status:	In Good Standing		
File Date:	1/7/1965		
Last Report Filed:	12/11/2023		
Type:	Limited Liability Company		
Registered Agent(s)			
Agent:	KENNETH W. SMITH		
Address 1:	412 SOUTH VAN AVENUE		
City, State, Zip:	HOUMA, LA 70363		
Appointment Date:	10/29/2001		
Officer(s)			
<small>Additional Officers: No</small>			
Officer:	KENNETH W. SMITH		
Title:	Manager		
Address 1:	412 SOUTH VAN AVENUE		
City, State, Zip:	HOUMA, LA 70363		

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



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

Mr. Marc Timothy Dunn Jr.

License/Certificate Type - Number
PE.00437015

Status: **Active** Exp. Date: **03/31/2026**



Marc Dunn
has attended
Louisiana Traffic Control Supervisor Refresher

Completed: 23-FEB-2024
CEU (If Applicable): 0.75

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



American Traffic Safety Services Association
ATSSA.com



Marc Dunn
has attended
National Flagger Certification Training Course

Completed: 11-MAR-2024
CEU (If Applicable): 0

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



American Traffic Safety Services Association
ATSSA.com




Research, Technology Transfer, Education & Training

Marc Dunn Jr. Entered into the External Data Base: 8/13/2024
(010588014 / Non-Department)

has successfully completed

2016 HMA Paving Inspection Specialty Area

on
August 13, 2024

SCORE = 100.0

Certificate of Completion
Radiation Safety and Gauge-Use Course
Marc Dunn

Has successfully completed a certified course on radiation safety, transportation and the operation of nuclear gauges, complying with 49 CFR 172, Subpart H, along with NUREG 1556 and Agreement State Requirements. Topics covered in this course include: Atomic Physics, Radioactivity, Health and Safety, Regulations, Transportation/HAZMAT, Radiation Safety Plan and Field-Use Procedures.

Certificate Number: RT13071 Completion Date: 03.23.2023
Hazmat Recertification required by this date: 03.23.2026

Mahir Al-Nadaf
Humboldt Scientific, Inc.

Additional training will be required from the Radiation Safety Officer to satisfy General Awareness, Function Specific, Safety (CSHA/EPA), Security Awareness and In-depth training requirements of 49 CFR 171.22 (g)(2) and (3) and 49 CFR 172.704 (a)(1), (2), (3), (4), and (5) for typical managers, supervisors and employees of hazardous material transportation.



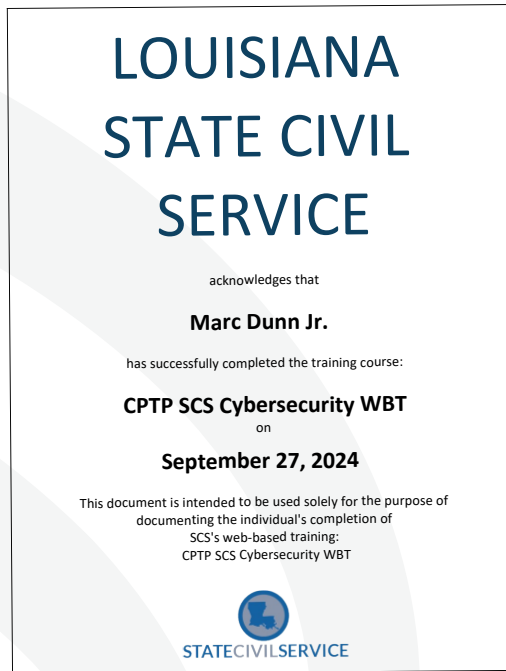
www.humboldtscientific.com • 1.800.537.4183

State of Louisiana
Department of Transportation and Development

Marc Dunn
has met the requirements for certification as a(n):
**HMA Paving
Inspector/Technician**

62 ND Expiration Date: 8/20/2029

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



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



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



Philip Chauvin
has attended
National Flagger Certification Training Course

Completed: 28-OCT-2024

CEU (If Applicable): 0.35

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

American Traffic Safety Services Association
ATSSA.com

LOUISIANA
STATE CIVIL
SERVICE


acknowledges that

Philip P. Chauvin, Jr.

has successfully completed the training course:

CPTP SCS Cybersecurity WBT
on
March 18, 2024

This document is intended to be used solely for the purpose of
documenting the individual's completion of
SCS's web-based training:
CPTP SCS Cybersecurity WBT



STATECIVILSERVICE



PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT

Philip Chauvin
has attended
Traffic Control Supervisor Refresher-LA State Specific
Training Course

2/10/2023 to 2/10/2027
Training Valid Through

Baton Rouge, LA
Location




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



American Traffic Safety Services Association ATSSA.com

Donna M. Clark
Vice President of Education and Technical Services

Sharon T. Frazier
President, CEO

Certificate of Attendance
Local Public Agency Qualification Program
Construction, Engineering, and Inspection Module

PRESENTED BY

Louisiana Department of Transportation and Development
Louisiana Local Technical Assistance Program
&
The Federal Highway Administration

TO CERTIFY THAT

Philip Chauvin


HAS SATISFACTORILY COMPLETED 7 PROFESSIONAL DEVELOPMENT HOURS

Rudynah Capone
Rudynah Capone Director, LTAP

May 2nd, 2024
Date

Baton Rouge, Louisiana
Location

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



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

Mr. TJ Beau Stokes

License/Certificate Type - Number Expiration Date
PE.0040079 **03/31/2026**

Status: **Active**



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

Mr. Brady Paul Smith

License/Certificate Type - Number
PE.0045362


Status: **Active** Exp Date: **09/30/2027**

LOUISIANA STATE CIVIL SERVICE

acknowledges that
TJ Stokes

has successfully completed the training course:
CPTP SCS Cybersecurity WBT
 on
March 13, 2024

This document is intended to be used solely for the purpose of documenting the individual's completion of SCS's web-based training: CPTP SCS Cybersecurity WBT




National Highway Institute
Certificate of Training



BRADY SMITH
has participated in
FHWA-NHI-130056 Safety Inspection of In-Service Bridges for Professional Engineers
hosted by
LA DOTD/LTRC

Date: *October 11-15, 2021* Hours of Instruction: *34*
 Location: *Baton Rouge, LA*

[Signature]
 Instructor
[Signature]
 Instructor


[Signature]
 Local Coordinator
THOMAS HARMAN
 Thomas Harman, Director
 National Highway Institute

State of Louisiana
 Department of Transportation and Development



Brady Smith
has met the requirements for certification as a(n):
Structural Concrete Inspector

02 ND **Expiration Date: 3/4/2026**



Brady Smith
 has attended
 Louisiana Traffic Control Supervisor Refresher

Completed: 23-AUG-2024
 CEU (If Applicable): 0.75

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

American Traffic Safety Services Association
 ATSSA.com



Brady Smith
 has attended
 National Flagger Certification Training Course

Completed: 31-OCT-2024
 CEU (If Applicable): 0.35

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

American Traffic Safety Services Association
 ATSSA.com

State of Louisiana
 Department of Transportation and Development

Awards this certificate to
Brady Smith
for
 Successful Completion of the Requirements for Certification in
Structural Concrete Inspection



[Signature]
 Department Certifying Authority

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

LOUISIANA STATE CIVIL SERVICE

acknowledges that

Brady Smith

has successfully completed the training course:

CPTP SCS Cybersecurity WBT

on

May 19, 2022

This document is intended to be used solely for the purpose of documenting the individual's completion of SCS's web-based training: CPTP SCS Cybersecurity WBT



STATECIVILSERVICE



CERTIFICATE

JOSH GRAVOIS

MVN-01-22-00929

has completed the Corps of Engineers and Naval Facility Engineering Command Training Course

CONSTRUCTION QUALITY MANAGEMENT FOR CONTRACTORS - #784

New Orleans, Louisiana	20 - 21 APR 2022	New Orleans District - MVN	Leslie Nuccio
Location	Training Date(s)	Instructional District/ NAVFAC	CQM-C Manager
Jaime Wright		(504) 862-2415	WRIGHT,JAIMELE
Facilitator/Instructor	Email	Telephone	801-1374289337
			Facilitator/Instructor Signature
			<i>Jeffrey D. Dziedzic</i>

THIS CERTIFICATE EXPIRES FIVE YEARS FROM DATE OF ISSUE
CQM-C Recertification online course: <https://www.mvuln.net>

LOUISIANA STATE CIVIL SERVICE

acknowledges that

Joshua J Gravois

has successfully completed the training course:

CPTP SCS Cybersecurity WBT

on

March 19, 2024

This document is intended to be used solely for the purpose of documenting the individual's completion of SCS's web-based training: CPTP SCS Cybersecurity WBT



STATECIVILSERVICE



U.S. DEPARTMENT OF TRANSPORTATION Federal Aviation Administration Airman Knowledge Test Report

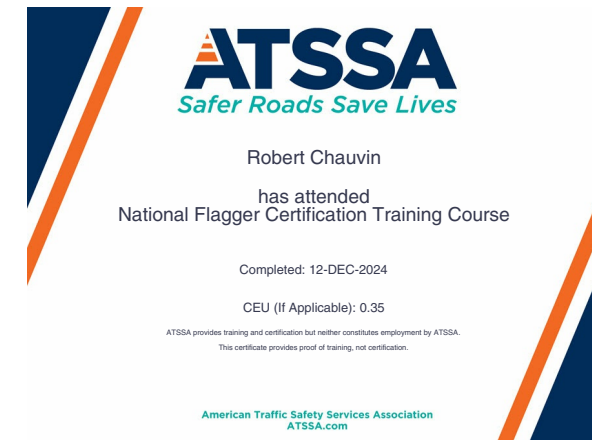
NAME: JOSHUA JEAN GRAVOIS
 FAA TRACKING NUMBER (FTN): C2028990
 EXAM ID: 90101520245896054
 EXAM: Unmanned Aircraft General - Small (UAG)
 EXAM DATE: 10/15/2024
 EXAM SITE: ABS70001
 SCORE: 78%
 GRADE: Pass
 TAKE: 1

The Airman Certification Standards (ACS) codes listed below represent incorrectly answered questions. These ACS codes and their associated Areas of Operation/Tasks/Elements may be found in the appropriate ACS document at http://www.faa.gov/training_testing/testing/acs.

A single code may represent more than one incorrect response.
 UA.I.A.K1 UA.I.E.K3d UA.II.A.K1d UA.II.A.K2 UA.III.B.K1d UA.III.B.K1j UA.IV.A.K1a UA.V.A.K2
 UA.V.B.K6a UA.V.C.K1

EXPIRATION DATE: 10/31/2026

DO NOT LOSE THIS REPORT



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



LOUISIANA STATE CIVIL SERVICE

acknowledges that

Jody Paul Schouest

has successfully completed the training course:

CPTP SCS Cybersecurity WBT
on
March 18, 2024

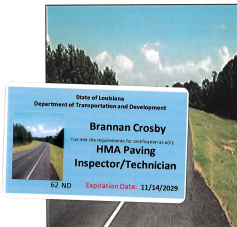
This document is intended to be used solely for the purpose of documenting the individual's completion of SCS's web-based training: CPTP SCS Cybersecurity WBT



State of Louisiana
Department of Transportation and Development

Awards this certificate to

Brannan Crosby
for
Successful Completion of the Requirements
for Certification in
**HMA Paving
Inspection/Technician**



Kristal Wa
Department Certifying Authority



Brannan Crosby
has attended
Louisiana Traffic Control Supervisor

Completed: 20-JUN-2024

CEU (If Applicable): 1.5

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

American Traffic Safety Services Association
ATSSA.com



Brannan Crosby
has attended
Louisiana Traffic Control Technician

Completed: 18-JUN-2024

CEU (If Applicable): 0.75

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

American Traffic Safety Services Association
ATSSA.com



LOUISIANA STATE CIVIL SERVICE

acknowledges that

Brannan Wade Crosby

has successfully completed the training course:

CPTP SCS Cybersecurity WBT

on

June 02, 2025

This document is intended to be used solely for the purpose of documenting the individual's completion of SCS's web-based training: CPTP SCS Cybersecurity WBT



STATECIVILSERVICE

LOUISIANA STATE CIVIL SERVICE

acknowledges that

Patrick Mokhtarnejad

has successfully completed the training course:

CPTP SCS Cybersecurity WBT

on

March 19, 2024

This document is intended to be used solely for the purpose of documenting the individual's completion of SCS's web-based training: CPTP SCS Cybersecurity WBT



STATECIVILSERVICE



Patrick Mokhtarnejad
has attended
National Flagger Certification Training Course


Completed: 09-DEC-2024

CEU (If Applicable): 0.35

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

American Traffic Safety Services Association
ATSSA.com

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



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

Mr. Jean Louis Reulet III

License/Certificate Type - Number
PLS.0005145

Status: **Active** Exp Date: 03/31/2026



Certificate of Training


this certifies that

Jean Reulet

has successfully completed the training
program requirements for

ATSSA Online Flagger Certification Training Course

Awarded on this 29th day of October 2021



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

Mr. Rene James Hebert

License/Certificate Type - Number Expiration Date
PLS.0005070 03/31/2026

Status: **Active**

**LOUISIANA
STATE CIVIL
SERVICE**


acknowledges that

Jean L. Reulet III

has successfully completed the training course:

CPTP SCS Cybersecurity WBT
on
September 27, 2024

This document is intended to be used solely for the purpose of
documenting the individual's completion of
SCS's web-based training:
CPTP SCS Cybersecurity WBT



STATECIVILSERVICE

Registration confirmation for November Traffic Control Training - Baton Rouge [Summarize](#)

Thank you for registering for November Traffic Control Training - Baton Rouge

11/17/2023 08:00 AM - 11/18/2023 05:00 PM CST
LAGC Office
666 North St
Baton Rouge, Louisiana, 70802
[Add to Outlook calendar](#)
[Add to Google calendar](#)

Thank you for registering for the Traffic Control Class. Please be reminded that if you are attending the TCS Refresher Course you will need to attend on Wednesday.

Please let us know if you have any questions & we look forward to seeing you here!

Thanks,

Judy Brousseau
Louisiana Associated General Contractors
666 North Street
Baton Rouge, LA 70802
p. 225-344-0432

www.lagc.org



PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT

Laramy L Leet
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


Laramy Leet
Director of Training

Jean Reulet
President, CEO

ATSSA provides training and certification for member construction employees by ATSSA.



American Traffic Safety Services Association ATSSA.com



PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT

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


6/22/2022 to 6/22/2026
Training Valid Through

Baton Rouge, LA
Location


Laramy Leet
Director of Training

Jean Reulet
President, CEO

ATSSA provides training and certification for member construction employees by ATSSA.



American Traffic Safety Services Association ATSSA.com



PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT

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

6/21/2022 to 6/21/2026
Training Valid Through

Baton Rouge, LA
Location

Laramy Leet
Director of Training

Jean Reulet
President, CEO

ATSSA provides training and certification for member construction employees by ATSSA.



American Traffic Safety Services Association ATSSA.com

20. Certifications/Licenses - Royal Engineers and Consultants, L.L.C.

Search for Louisiana Business Filings			
Name	Type	City	Status
ROYAL ENGINEERS AND CONSULTANTS, L.L.C.	Limited Liability Company	NEW ORLEANS	Active
Previous Names			
Business:	ROYAL ENGINEERS AND CONSULTANTS, L.L.C.		
Charter Number:	36013103K		
Registration Date:	9/12/2006		




State of Louisiana
Department of Transportation and Development

This certificate is presented to **Alec "Carter" O'Brien** for successfully completing **The Local Public Agency (LPA) Qualification Program: Construction, Engineering, & Inspection (CE&I) Training (Parts 1-9) On**



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



20. Certifications/Licenses - Royal Engineers and Consultants, L.L.C.



This is to certify that

Alec O'Brien

has successfully completed the requirements for the NRMCA Pervious Concrete Certification Program, and is duly recognized as a

Pervious Concrete Technician

Date of Certification:
February 25, 2021

Expiration Date:
February 24, 2026

Michael Philipps
Michael Philipps
President



March 11, 2021

Alec O'Brien
Royal Engineering
4298 Elysian Fields Ave.
New Orleans LA 70122

Dear Alec:

Congratulations! This letter is to inform you that you have successfully passed from NRMCA's Pervious Concrete Certification Exam conducted by the Online on February 25, 2021 thereby earning your Pervious Concrete Technician Certification. Your score for the written exam is as follows:

Pervious Concrete Contractor Exam Score **96%**

The required passing score is 75%. Your Pervious Concrete Technician Certification is valid for five years; it expires February 24, 2026.

Please note that your examination scores are sent directly to you. Specific exam results will not be sent to your employer unless requested. However, should your employer contact NRMCA in writing regarding your certification status, we will provide your pass/fail results upon their request.

If you have any questions regarding your exam results, please contact me at (703) 706-1834 or by email at sdickens@nrmca.org.

Sincerely,

Shawnta Dickens
Shawnta Dickens
Manager, Certification Programs

ENCLOSURE: Pervious Concrete Technician certificate

11544460



The Association for Materials Protection and Performance Recognizes

Alec Carter O'Brien

As a Certified

Basic Coatings Inspector



Expires
February 21, 2028

Cert No. 114938



This certificate documents the successful completion of fyfe's ONLINE Inspection and Application Training Program, an 8-hr program covering the preparation, application, and quality control of the Tyfo® Systems.

This individual has demonstrated technical competence in the basic installation practices of the Tyfo® Systems. Certification provides contractors the surety that the work is being carried out by TyfoTRP LLC trained and qualified personnel.

Course Credits: 8 Hours.

Mark Postin
Mark Postin,
Sr. Training Manager

Expiration: Two years from issue date.

Qualified Inspector

ALEC CARTER O'BRIEN
ROYAL ENGINEERS & CONSULTANTS

ISSUE DATE: 29 FEBRUARY 24

20. Certifications/Licenses - Royal Engineers and Consultants, L.L.C.

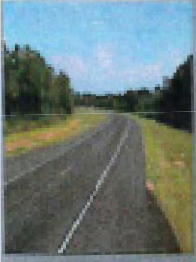
State of Louisiana
Department of Transportation and Development



Jeffery Monfrey
has met the requirements for certification as a(n):
Embankment and Base Course Inspector

02 ND Expiration Date: 7/31/2026

State of Louisiana
Department of Transportation and Development



Jeffery Monfrey
has met the requirements for certification as a(n):
PCC Paving Inspector

02 ND Expiration Date: 10/28/2026

State of Louisiana
Department of Transportation and Development



Jeff Monfrey
has met the requirements for certification as a(n):
Structural Concrete Inspector

02 ND Expiration Date: 11/18/2026

State of Louisiana
Department of Transportation and Development



Jeff Monfrey
has met the requirements for certification as a(n):
Asphalt Concrete Paving Inspector

02 ND Expiration Date: 8/15/2026

CERTIFICATE OF COMPLETION
This Certification Is Hereby Awarded To:
Jeff Monfrey

SCAN ME!

OPERATOR SIGNATURE: _____
The above individual has completed course requirements in compliance with OSHA regulations under OSHA Code 29 CFR 1926, 1910, and ANSI Standard A92.2 - 2006 and A92.5 - 2006

FALL PROTECTION

ON-SITE EVALUATION SIGNATURE OF TEST ADMINISTRATOR & DATE
NOF-1742475512-1384-105398
CERTIFICATION ID#

COURSE COMPLETION DATE: 03/20/2025
COURSE EXPIRATION DATE: 03/20/2027


FALL PROTECTION

Certification ID# : NOF-1742475512-1384-105398
Awarded : 03/20/2025
Expires : 03/20/2027
Operator Signature : _____

Jeff Monfrey
Fall Protection Certified

National OSHA Foundation.com

TRANSFORMATION WORKER IDENTIFICATION CREDENTIAL



MONFREY, JEFFERY W.

EXPIRES 2026 NOV19



State of Louisiana
Department of Transportation and Development

This certificate is presented to

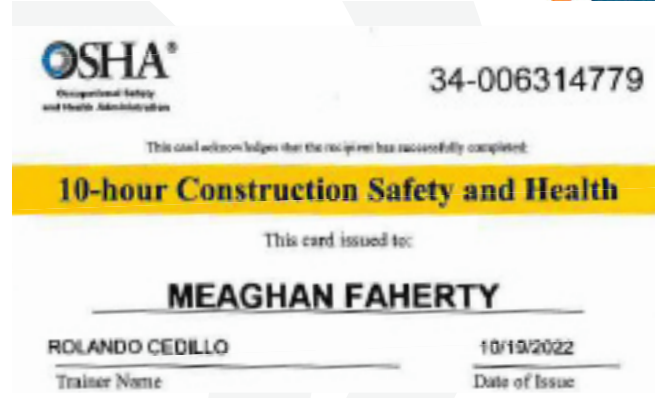
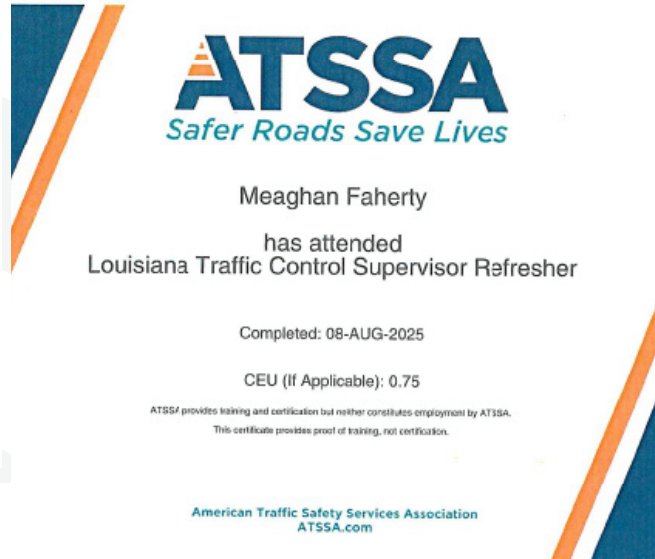
Jeffery Monfrey

for successfully completing
**The Local Public Agency (LPA) Qualification Program:
Construction, Engineering, & Inspection (CE&I)
Training (Parts 1-9) on**

5/5/2025



20. Certifications/Licenses - Royal Engineers and Consultants, L.L.C.



20. Certifications/Licenses - Royal Engineers and Consultants, L.L.C.



State of Louisiana

Department of Transportation and Development

This certificate is presented to

Robert Klare

for successfully completing
**The Local Public Agency (LPA) Qualification Program:
 Construction, Engineering, & Inspection (CE&I)
 Training (Parts 1-9) on**

5/30/2025



This certificate documents the successful completion of Fyfe's ONLINE Inspection and Application Training Program, an 8-hr program covering the preparation, application, and quality control of the Tyfo® Systems.

This individual has demonstrated technical competence in the basic installation practices of the Tyfo® Systems. Certification provides contractors the surety that the work is being carried out by Tyfo®TRP LLC trained and qualified personnel.

Course Credits: 8 Hours.

Mark Postin
 Mark Postin,
 Sr. Training Manager

Expiration: Two years from issue date.

Qualified Inspector

ROBERT KLARE
 ROYAL ENGINEERS & CONSULTANTS

ISSUE DATE: 29 FEBRUARY 24

OFFICIAL WALLET CARD



Certification ID# : NOF-1742996062-1384-105399

Awarded : 03/28/2025

Expires : 03/28/2027

Operator Signature :

This Card Certifies That The Below Individual Has Successfully Completed The Objectives & Examination in Accordance with the Curriculum of the NOF Certification & Training Program.

Robert Klare
 Fall Protection Certified

X _____



NationalOSHAfoundation.com



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Robert Klare
 has attended
Louisiana Traffic Control Supervisor
 Training Course

10/18/2023 to 10/18/2027
 Training Valid Through

New Orleans, LA
 Location

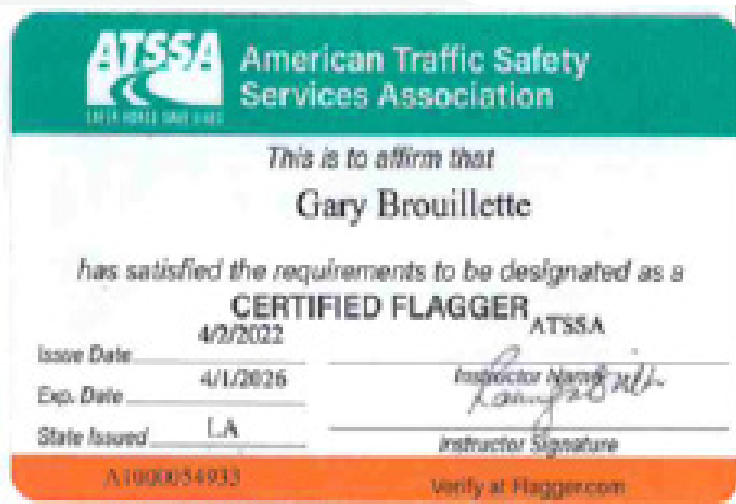
Devin H. Clark
 Vice President of Education and Technical Services

Alan T. Fisher
 President, CEO

ATSSA provides training and certification in a number of countries as approved by ATSSA.



20. Certifications/Licenses - Royal Engineers and Consultants, L.L.C.



State of Louisiana

Department of Transportation and Development

This certificate is presented to

Gary Brouillette

for successfully completing

**The Local Public Agency (LPA) Qualification Program:
Construction, Engineering, & Inspection (CE&I)
Training (Parts 1-9) on**

5/7/2025



20. Certifications/Licenses - Royal Engineers and Consultants, L.L.C.



This certificate documents the successful completion of Fyfe's ONLINE Inspection and Application Training Program, an 8-hr program covering the preparation, application, and quality control of the Tyfo® Systems.

This individual has demonstrated technical competence in the basic installation practices of the Tyfo® Systems. Certification provides contractors the surety that the work is being carried out by TyfoFRP LLC trained and qualified personnel.

Course Credits: 8 Hours.

Mark Postin
Mark Postin,
Sr. Training Manager

Expiration: Two years from issue date.

Qualified Inspector

GARY BROUILLETTE

ROYAL ENGINEERS & CONSULTANTS

ISSUE DATE: 29 FEBRUARY 24



Gary Brouillette

has attended
Louisiana Traffic Control Supervisor Refresher

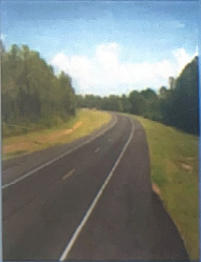
Completed: 08-AUG-2025

CEU (If Applicable): 0.75

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

American Traffic Safety Services Association
ATSSA.com

State of Louisiana
Department of Transportation and Development



Gary Brouillette
has met the requirements for certification as a(n):
**Asphalt Concrete Paving
Inspector/Technician**

02 ND **Expiration Date: 6/7/2030**

OFFICIAL WALLET CARD



FALL PROTECTION

Certification ID# : NOF-1742408130-1384-105400
Awarded : 03/19/2025
Expires : 03/19/2027

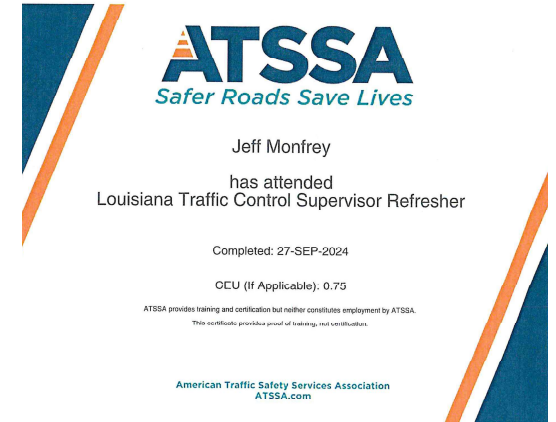
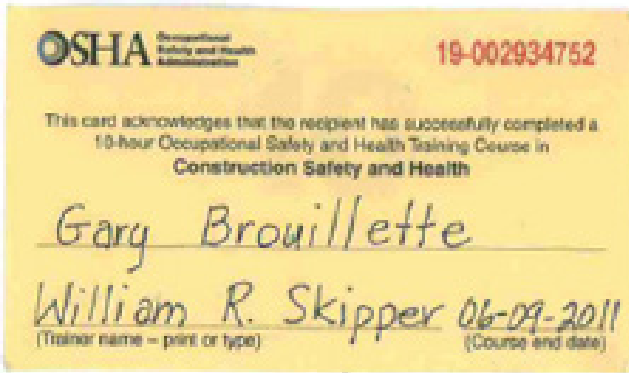
This Card Certifies That The Below Individual Has Successfully Completed The Objective & Examination in Accordance with the Curriculum of the NOF Certification & Training Program.

Operator Signature : **Gary Brouillette**
Fall Protection Certified

 NationalOSHAfoundation.com



20. Certifications/Licenses - Royal Engineers and Consultants, L.L.C.





National Highway Institute
Certificate of Training



ROY PAYNE

FHWA-NHI-142005 NEPA and the Transportation Decisionmaking Process

Issued by
LA DOTD/LTRC

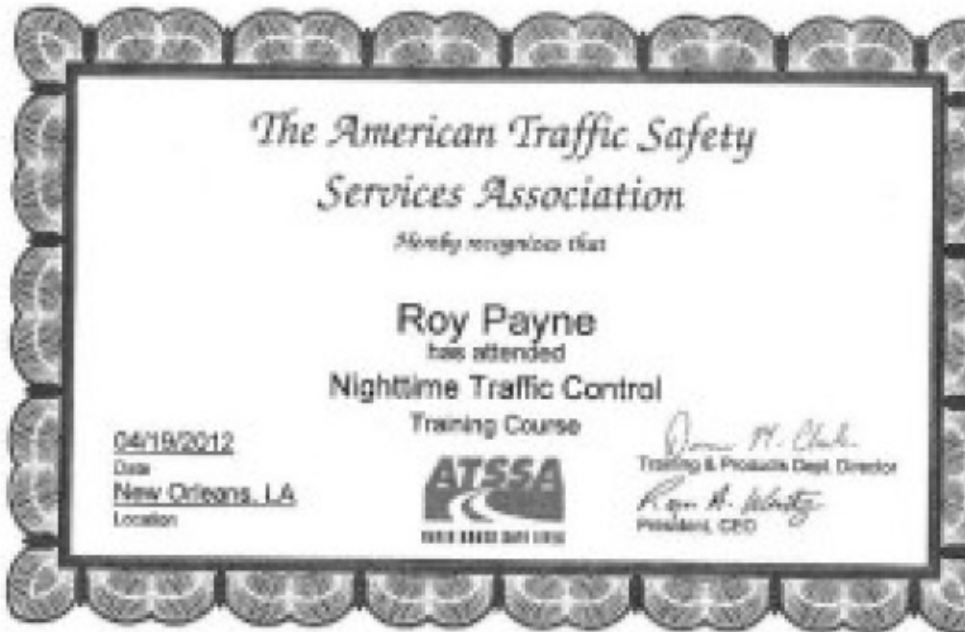
Date: December 15, 2018

Hours of Instruction: 18

Location: Austin, Texas, TX

Richard C. Lambert
 Submitter
Debra Schilling
 Director

William H. Landry
 Local Coordinator
Victoria Briggs
 National Highway Institute



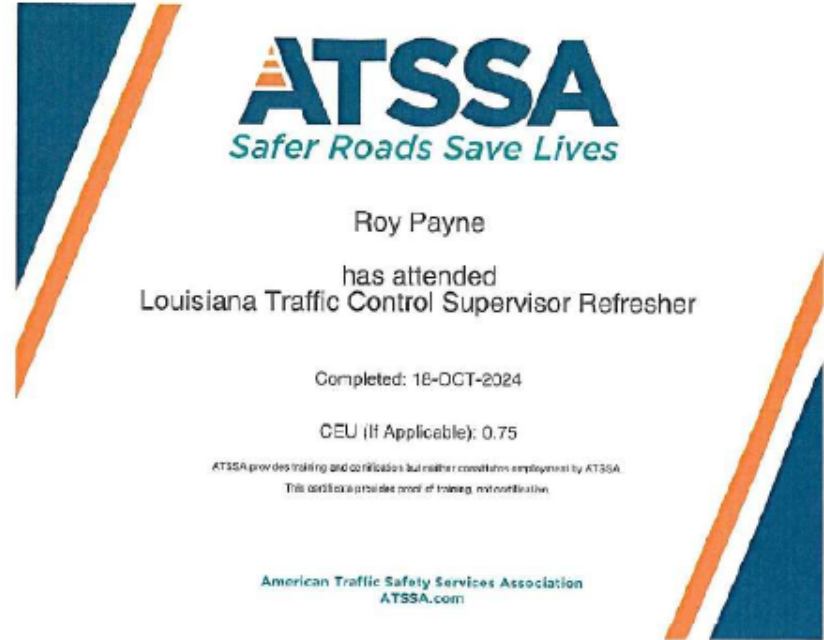
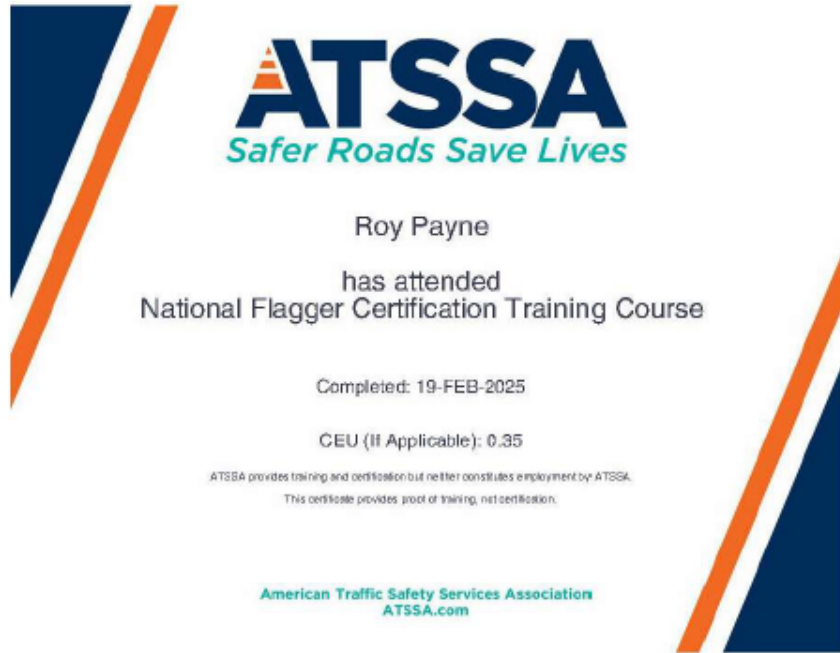
CERTIFICATE OF COMPLETION • 11/27/2018
 QUALITY SITEWORK MATERIALS PRESENTS
Roy H Payne, Jr, PE

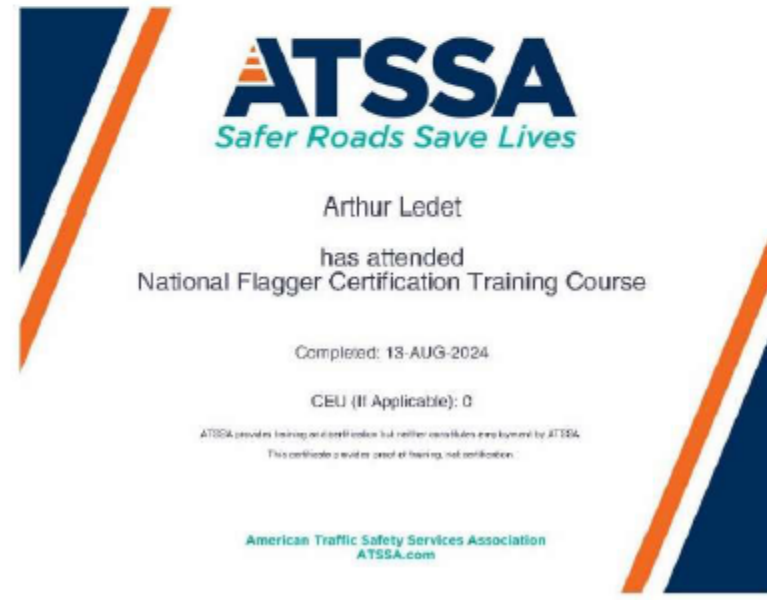
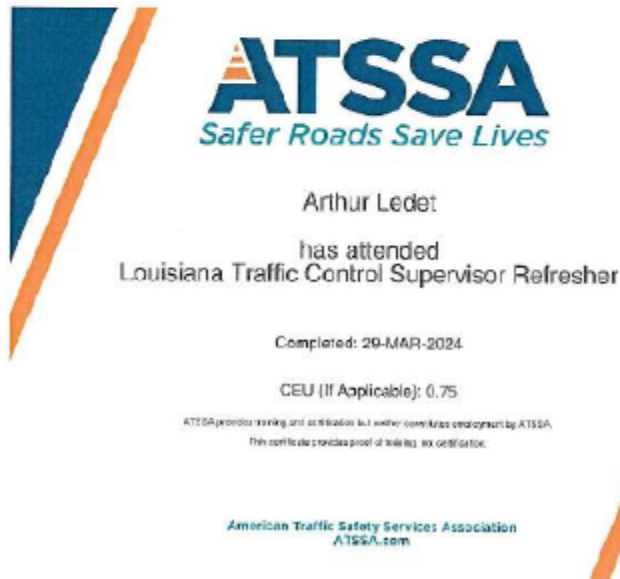
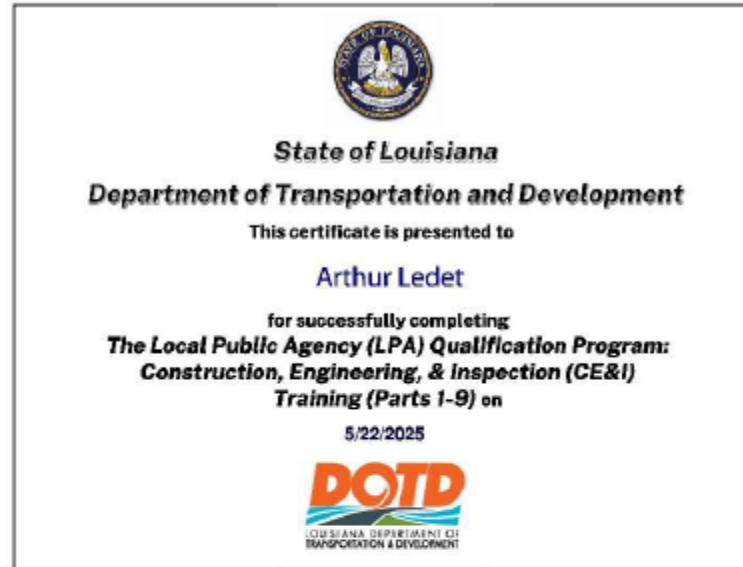
With this Certificate of Completion — this certificate recognizes the completion of one educational hour brought to you by QSM on ...

Nonmatrix Rating

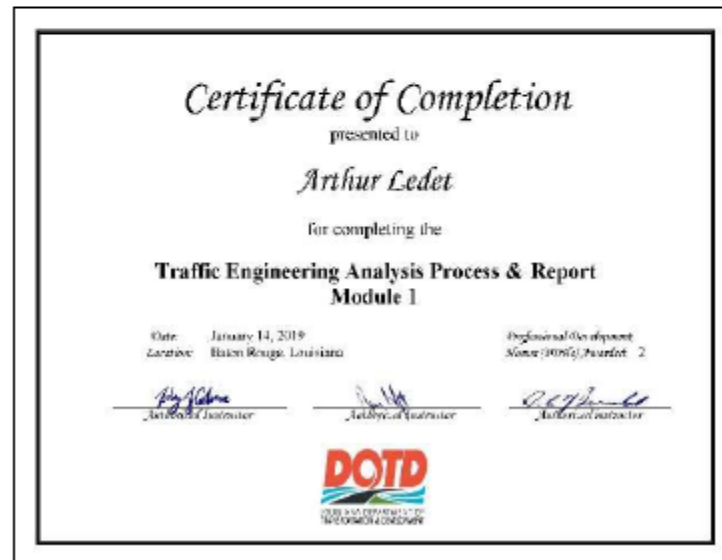
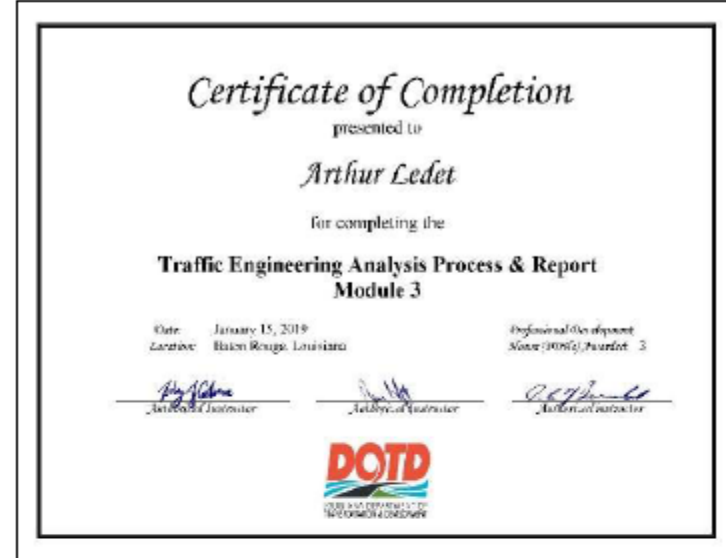
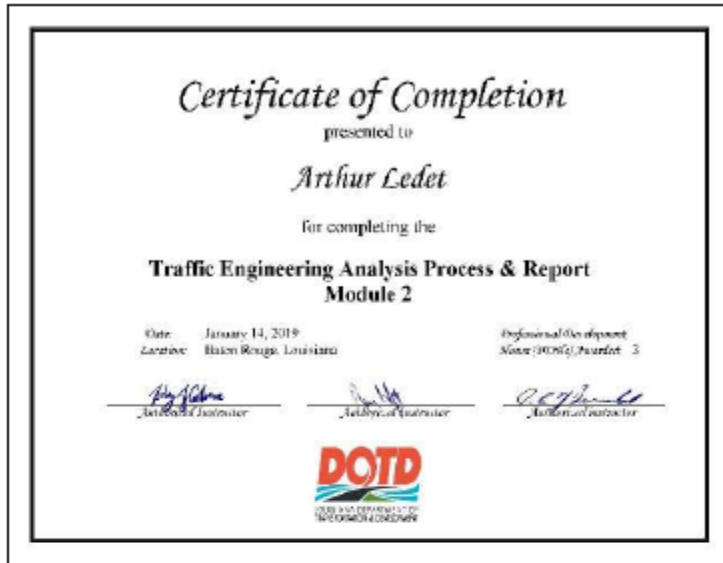


20. Certifications/Licenses - Richard C. Lambert Consultants, LLC






20. Certifications/Licenses - Richard C. Lambert Consultants, LLC



20. Certifications/Licenses - Richard C. Lambert Consultants, LLC


State of Louisiana
Department of Transportation and Development



Leon Lovett
has met the requirements for certification as a(n):
PCC Paving Inspector

62 ND **Expiration Date:** 6/23/2030

State of Louisiana
Department of Transportation and Development



Leon Lovett
has met the requirements for certification as a(n):
Structural Concrete Inspector

62 ND **Expiration Date:** 9/29/2029

State of Louisiana
Department of Transportation and Development



Leon Lovett
has met the requirements for certification as a(n):
HMA Paving Inspector/Technician

62 ND **Expiration Date:** 11/21/2028

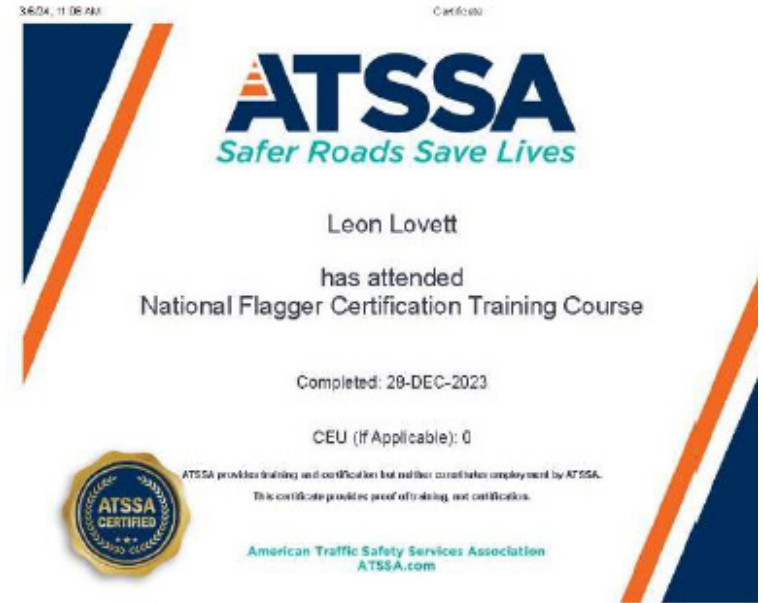
State of Louisiana
Department of Transportation and Development



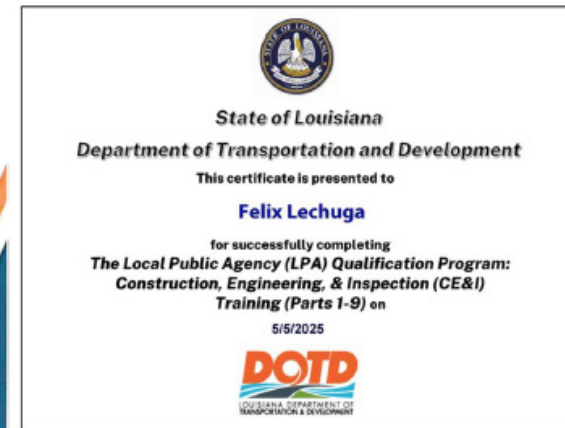
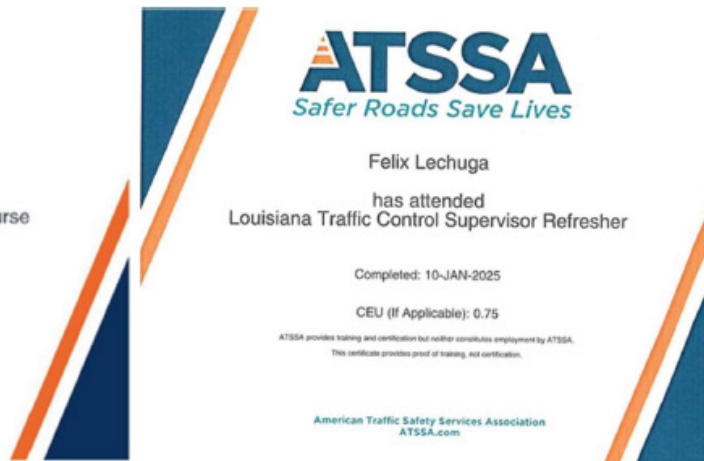
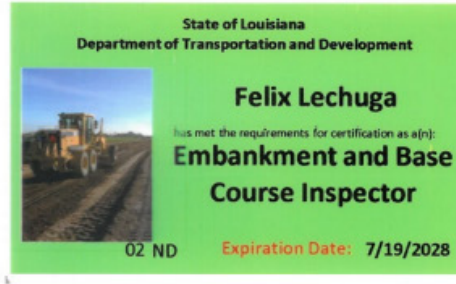
Leon Lovett
has met the requirements for certification as a(n):
Embankment and Base Course Inspector

62 ND **Expiration Date:** 11/20/2028

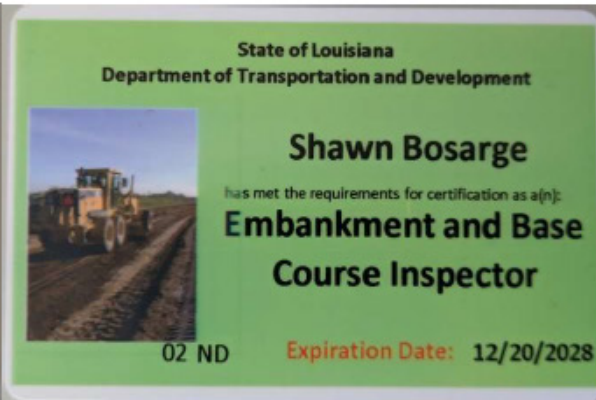
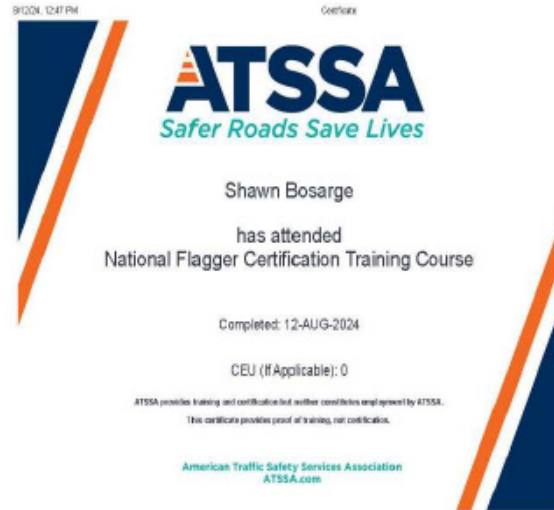
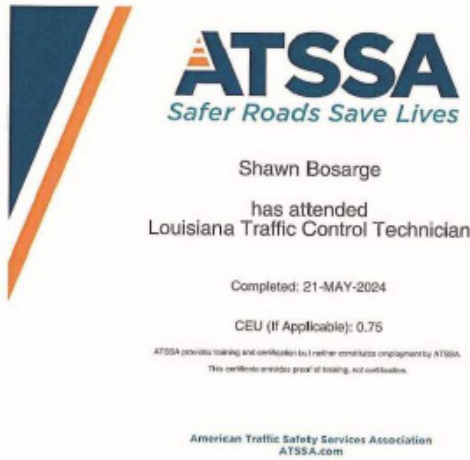
20. Certifications/Licenses - Richard C. Lambert Consultants, LLC



20. Certifications/Licenses - Richard C. Lambert Consultants, LLC



20. Certifications/Licenses - Richard C. Lambert Consultants, LLC



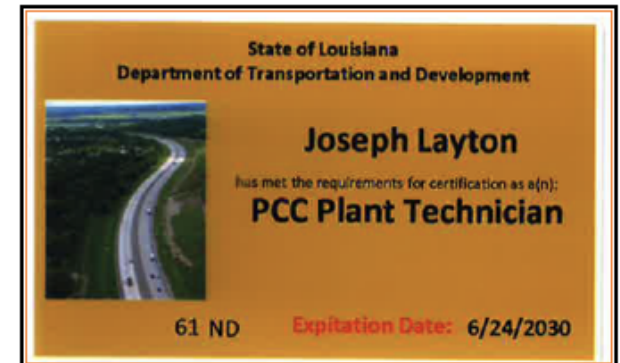
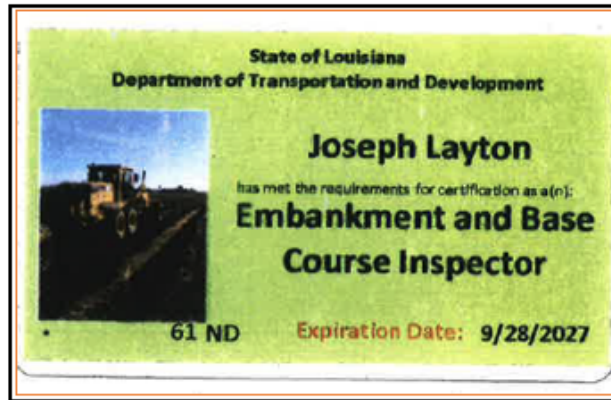
20. Certifications/Licenses - APS Engineering and Testing, LLC



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



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



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



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

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

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

Name	Type	City	Status
APS ENGINEERING AND TESTING, LLC	Limited Liability Company	BATON ROUGE	Active
Previous Names			
Business:	APS ENGINEERING AND TESTING, LLC		
Charter Number:	40911984K		
Registration Date:	8/9/2012		
Domicile Address			
1645 NICHOLSON DR BATON ROUGE, LA 70802			
Mailing Address			
5261 HIGHLAND RD. #320 BATON ROUGE, LA 70808			
Status			
Status:	Active		
Annual Report Status:	In Good Standing		
File Date:	8/9/2012		
Last Report Filed:	7/15/2025		
Type:	Limited Liability Company		
Registered Agent(s)			
Agent:	SERGIO AVILES		
Address 1:	5261 HIGHLAND RD. #320		
City, State, Zip:	BATON ROUGE, LA 70808		
Appointment Date:	6/25/2018		
Officer(s)			
Officer:	SERGIO AVILES		
Title:	Member		
Address 1:	5261 HIGHLAND RD. #320		
City, State, Zip:	BATON ROUGE, LA 70808		
			Additional Officers: No

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
Royal Engineering and Consulting, L.L.C.	1501 Religious Street, Suite C New Orleans, Louisiana 70130	Alec Carter O'Brien cobrien@royal.us	504-283-9400
Richard C. Lambert Consultants, LLC	12345 Perkins Rd, Suite 201 Baton Rouge, LA 70810	Roy Payne, PE rpayne@rclconsultants.com	225-478-0866
APS Engineering and Testing, LLC	5261 Highland Road, PMB 320 Baton Rouge, LA 70808	Sergio Aviles, P.E. sergio@aps-testing.com	225-281-1917

23. Location