



IDIQ CONTRACT FOR CONSTRUCTION ENGINEERING AND INSPECTION SERVICES (CE&I)

Statewide with Majority of Work in District 62

Contract No. 4400034601
March 31, 2026

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

Empowering People. Enriching Communities.

March 31, 2026

Contract No. 4400034601

IDIQ Contract for Construction Engineering and Inspection Services (CE&I) Statewide with Majority of Work in District 62

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

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

T. Baker Smith, LLC (TBS) is pleased to submit our DOTD Form 24-102 for the above-referenced CE&I IDIQ contract. As prime consultant, TBS has assembled a seasoned team - including Michael Baker International, Inc., Richard Lambert Consultants, LLC, Royal Engineers and Consultants, L.L.C., Hardesty & Hanover, LLC, and APS Engineering and Testing, LLC - to provide comprehensive construction engineering, inspection, surveying, and materials testing support for projects statewide, with a strong presence in District 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 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, reading 'Andrée F. Cortez'.

Andrée F. Cortez, PE, PMP
Chief Operations Officer

SECTIONS 1-11

PROJECT RELEVANCE:

CE&I Bridge Replacement; LADOTD CE&I Coordination;
LADOTD Specifications and Standards



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 Contract for Construction Engineering and Inspection Services (CE&I) Statewide with Majority of Work in District 62
2. Contract Number(s) as shown in the advertisement	4400034601
3. State Project Number(s), if shown in the advertisement	
4. Prime consultant name (name must match exactly as registered with the Louisiana Secretary of State (SOS) where such registration is required by law; including punctuation; include screenshot from SOS at the end of Section 20)	T. BAKER SMITH, LLC
5. Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	Engineering: EF-0003388 Surveying: VF-0000551
6. Prime consultant mailing address	180 Greenbriar Boulevard Covington, LA 70433
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	180 Greenbriar Boulevard Covington, LA 70433
8. Name, title, phone number, and email address of prime consultant's contract point of contact	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. Cortez

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

March 31, 2026

Date:

Firm:
N/A

Firm's %:
N/A

SECTIONS 12-15

Discipline Table, Team Size, Organizational Chart, &
Minimum Personnel Requirements

PROJECT RELEVANCE:

LADOTD Coordination; PCC Road Construction; CE&I



12. Discipline Table

Discipline(s)	% of Overall Contract	T. Baker Smith, LLC (Prime)	Michael Baker International, Inc. (Sub)	Richard C. Lambert Consultants, LLC (Sub)	Royal Engineers and Consultants, L.L.C. (Sub)	Hardesty & Hanover, LLC (Sub)	APS Engineering & Testing (Sub)	Each Discipline must total 100%
CE&I/OV	100%	55%	10%	10%	10%	10%	5%	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%	55%	10%	10%	10%	10%	5%	100%

13. Team Size

Firm name	DOTD Job Classification	Number of personnel <u>committed to this</u> contract	Total number of personnel available in this DOTD Job Classification (if needed)
	Principal	1	1
	Supervisor - Eng	1	6
	Supervisor - Other	2	7
	Inspector - Lead	2	3
	Inspector - Certified	1	1
	Inspector	4	6
	Engineer	1	6
	Engineer Intern	1	3
	Project Office Manager	1	3
	Senior Technician	3	3
	Administrative	1	3
	Engineer	0	2
	Inspector - Certified	2	3
	Inspector - Lead	2	5
	Principal	0	1
	Senior Technician	1	1
	Supervisor - Eng	1	2
	Supervisor - Eng	1	2
	Engineer	1	3
	Engineer Intern	1	3
	Project Office Manager	0	2
	Inspector - Lead	1	2
	Inspector - Certified	4	8

13. Team Size

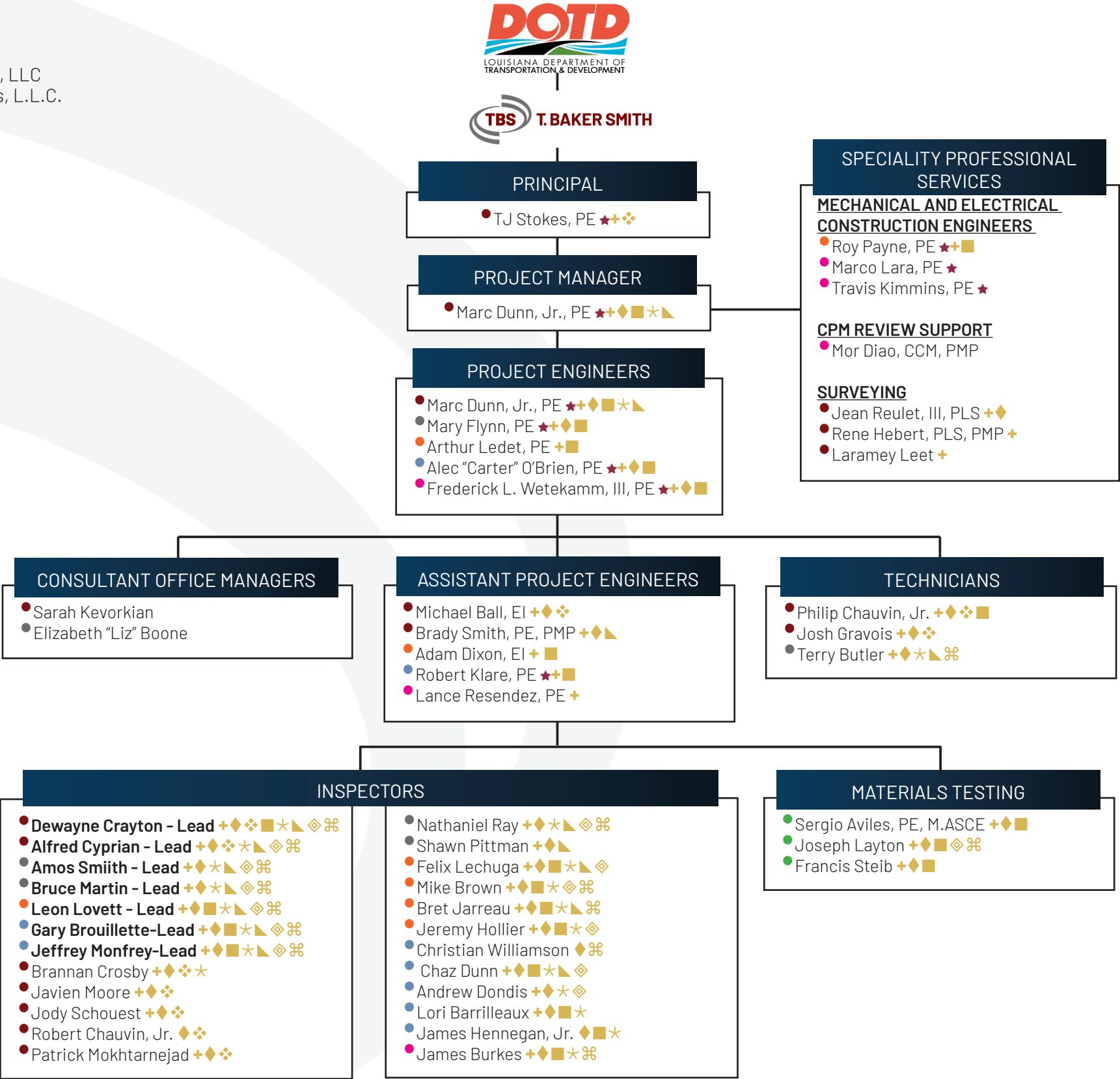
Firm name	DOTD Job Classification	Number of personnel <u>committed to this</u> contract	Total number of personnel available in this DOTD Job Classification (if needed)
	Supervisor - Eng	1	4
	Engineer	1	1
	Inspector - Certified	5	5
	Inspector - Lead	2	2
	Principal	0	2
	Supervisor - Eng	2	4
	Supervisor - Other	1	2
	Engineer	2	6
	Engineer Intern	0	6
	Inspector - Lead	0	1
	Inspector - Certified	1	1
	Administrative	0	2
	Engineer	1	3
	Engineer Intern	0	2
	Senior Technician	2	4
	Inspector - Certified	0	2
	Clerical	0	2

Project Team

- T. Baker Smith, LLC
- Michael Baker International
- Richard C. Lambert Consultants, LLC
- Royal Engineering & Consultants, L.L.C.
- Hardesty & Hanover, LLC
- APS Engineering & Testing

Legend

- ★ Fulfills MPR Role
- + ATSSA TCT / TCS
- ◆ ATSSA Flagger
- ◇ Cybersecurity Training
- LPA Training
- ☆ Asphalt Paving
- ▲ Structural Concrete
- ◇ Embankment/Base
- ⌘ PCC Paving



15. Minimum Personnel Requirements

MPR No.	Personnel being used to meet the MPR (Individual(s) may not satisfy more than one MPR unless specifically allowed by Attachment B of the advertisement)	Firm employed by	Type of license and discipline meeting MPR/certification & number (Ex: PE # - Civil)	State of license	License / certification expiration date
1	TJ Stokes, PE		Professional Engineer, Industrial PE #40079	LA	03.31.2028
2	Marc Dunn, Jr., PE		Professional Engineer, Civil PE #43705	LA	03.31.2028
3	Marc Dunn, Jr., PE		Professional Engineer, Civil PE #43705	LA	03.31.2028
4	Robert Klare, PE		Professional Engineer, Civil PE #42991	LA	03.31.2027
	Frederick Wetekamm, PE		Professional Engineer, Civil PE #25369	LA	03.31.2028
5	Mary Flynn, PE		Professional Engineer, Civil PE #36931	LA	09.30.2026
	Alec "Carter" O'Brien, PE		Professional Engineer, Civil PE #43647	LA	03.31.2028
	Frederick Wetekamm, PE		Professional Engineer, Civil PE #25369	LA	03.31.2028
6	Roy Payne, PE		Professional Engineer, Civil PE #32540	LA	09.30.2026
	Alec "Carter" O'Brien, PPE		Professional Engineer, Civil PE #43647	LA	03.31.2028
	Marco Lara, PE		Professional Engineer, Electrical PE #44115	LA	03.31.2028
7	Travis Kimmins, PE		Professional Engineer, Electrical PE #43676	LA	03.31.2028



LA 76 over Chalpin Bayou Bridge Replacement
LADOTD Project Permit No. PA610026
West Baton Rouge Parish

SECTION 16

**Staff Experience: Principal, Project Manager &
Project Engineers**

PROJECT RELEVANCE:

**CE&I Bridge Replacement; LADOTD CE&I Coordination;
LADOTD Specifications and Standards**



16. Staff Experience

Firm employed by:



T. BAKER SMITH

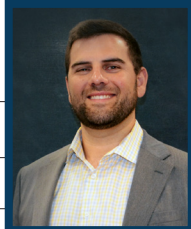


Name	TJ Stokes, PE			Years of relevant experience with this employer	5
Title	Practice Leader, Transportation			Years of relevant experience with other employer(s)	12
Degree(s) / Years / Specialization				Bachelor of Science / 2009 / Industrial Engineering	
Active registration number / state / expiration date				PE.40079 / Louisiana / 03.31.2028	
Year registered	2015	Discipline	Industrial Engineering		
Contract role(s) / brief description of responsibilities: Principal. TJ will oversee the projects for LADOTD as Principal and satisfies MPR #1.					
TJ Stokes, PE leverages 17 years of experience providing engineering services in the transportation industry. As practice leader, he composes and manages integrated project teams to ensure transportation clients' needs are met and exceeded. TJ gained his knowledge of LADOTD procedures during his tenure in the LADOTD Road Design Section. TJ works with the CE&I Lead Professional to ensure they have all the necessary resources and support to execute CE&I projects to meet LADOTD standards. This includes coordinating between CE&I and the Design group to define and resolve possible construction challenges, assisting with the discovery and hiring of new inspectors and construction staff, and assisting with constructability reviews.					
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.
02/25 - 04/25	S.P. No. H.013269.6, Audubon Ave Only: LA1 to Terrebonne P/L (CE&I); LADOTD; Thibodaux, LA – Practice Leader. 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 and T. Baker Smith team is charged with performing daily site inspections of the contractor's work to verify adherence to all plans and specifications; conducting required sampling, testing, and daily TTC inspections; maintaining comprehensive project documentation through HeadLight and SiteManager; and coordinating the resolution of issues between the contractor and the Project Engineer.
06/25 - Ongoing	S.P. No. H.015087.6, Kenner Discovery School Sidewalks; LADOTD; Kenner, LA – Practice Leader. This project involves the construction of new sidewalks and the installation of pedestrian signals at the key intersection of Loyola Drive and Vintage Drive to enhance pedestrian safety and accessibility in the vicinity of the Kenner Discovery Health Sciences Academy. As Practice Leader, TJ provides overall leadership and oversight for construction administration activities, ensuring that the project is executed in full accordance with all applicable plans, specifications, and standards.

16. Staff Experience

Firm employed by:  T. BAKER SMITH					
Name	Marc Dunn, Jr., PE		Years of relevant experience with this employer		2
Title	Lead Professional, CE&I		Years of relevant experience with other employer(s)		13
Degree(s) / Years / Specialization		Bachelor of Science / 2015 / Civil Engineering			
Active registration number / state / expiration date		PE.43705 / Louisiana / 03.31.2028			
Year registered	2019	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities: Supervisor - Eng. Marc will serve as Project Manager and Project Engineer. Marc satisfies MPR #2, #3, and #4.					
Marc Dunn, Jr., PE is the Lead Professional for the CE&I group of TBS with over 15 years of experience focusing on construction inspection and quality control for various projects, including transportation projects. He has completed over 40 projects and was involved in over 20 projects with the East Baton Rouge Road Rehabilitation Program. His experience includes project management and estimation, 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.					
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
07/24 - Ongoing	S.P. No. H.011137.6, I-12 Widening: LA 1077 to LA 21; LADOTD; Covington, LA - Project Engineer. Marc serves as the Project Engineer on this project for the widening of I-12 from LA 21 to LA 1077. The project includes over 4.5 miles of roadway widening and the construction of bridge widening over LA 21. Marc ensures compliance with LADOTD contract specifications, supervises staff engaged in the contract administration, coordinates regularly with the LADOTD District Project Coordinator and LADOTD Project Manager, and assists in resolving field construction issues. Marc is accountable for the draft, review, and approval of contract change orders as well as review and recommendations of payment.				
01/26 - Ongoing	FY26 Bridge Bundle Program - LA 36 over Creek / LA 995 over False Bridge / LA 76 over Chalpin Bayou; Office of Louisiana Highway Construction; Statewide, LA - Project Engineer. TBS is the prime consultant for OLHC's 2026 Bridge Bundle Program for CE&I support services for nine bridge replacement projects across Districts 02, 61, and 62. Marc delivers comprehensive construction engineering oversight, managing submittals, RFIs, schedules, and documentation. He coordinates with contractors and inspectors, resolves field issues, verifies specification compliance, supports change orders, leads progress meetings, conducts site reviews, and ensures effective communication, quality control, and timely project execution statewide.				
06/25 - Ongoing	Energy Transition Parkway, Phase 2; Ascension Parish Government; Ascension Parish, LA - Project Engineer. Marc serves as Project Engineer on this project for the construction of a new two-lane roadway. He ensures compliance with Ascension Parish				

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

continued	Government contract specifications, supervises staff engaged in the contract administration, coordinates regularly with the APG Project Coordinator and 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.
02/25 – 04/25	S.P. No. H.013269.6, Audubon Ave Ovly: 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.
06/25 – Ongoing	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.
07/19 – 06/24 *	SP No. H.011670, Loyola Dr./Interstate 10 (I-10) Interchange to New Airport Terminal (LANOIA) Design-Build Project; LADOTD; Jefferson Parish, LA – Assistant Owner Verification Manager. The Owner Verification firm provided all necessary engineering & related services for Design-Build Construction Support Services for the administration of the Design-Build contract on behalf of LADOTD, along with managing the implementation of the Project's Construction Quality Assurance Program (CQAP). 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.
04/23 – 06/24 *	SP No. H.010960, LA 30 Roundabouts at Tanger Mall and I-10; LADOTD; Ascension Parish, LA – Project Engineer. Marc was the project Engineer of the construction of 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 CE&I team, and overseeing and implementing the project's material testing and sampling plan on the project.
05/15 – 06/24 *	SP No. H.009479, West Larose Vertical Lift Bridge Rehabilitation; LADOTD; Lafourche Parish, LA – Assistant Project Engineer. Marc assisted the Project Engineer in the contract administration and inspection for the rehabilitation of the West Larose Vertical Lift Bridge. Marc was responsible for coordination of sampling and testing of materials, change order drafting and execution, negotiation of pricing for extra work between the contractor and the LADOTD, and administration of all project records 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.

*previous employer

16. Staff Experience

Firm employed by: Michael Baker I N T E R N A T I O N A L					
Name	Mary Flynn, PE		Years of relevant experience with this employer		14
Title	Construction Project Manager		Years of relevant experience with other employer(s)		15
Degree(s) / Years / Specialization		BSCE / 1997 / Civil Engineering, Ohio University; BS / 1997 / Surveying			
Active registration number / state / expiration date		PE No. 36931 / Louisiana / exp. 09/30/2026; Traffic Control Supervisor (Refresher) / LA State Specific / 11/10/2027; Certified Flagger / exp. 05/24/2028; LPA Qualification / LA / no exp. date			
Year registered	2012 (LA); 2002 (OH)	Discipline	PE Civil		
Contract role(s) / brief description of responsibilities: Supervisor - Eng. Mary will serve as Project Engineer and satisfies MPR #5. Mary Flynn, PE brings more than 28 years of experience providing CE&I/OV services, with the last 13 years as PM and/or Project Engineer on more than 30 LADOTD CE&I IDIQ Task Orders. Having directed highly complex and specialized CE&I projects, she is proficient in managing simultaneous task orders, coordinating project changes and issues, dispute resolution and recommendations, inspection, material testing, analyzing change requests from contractors and consultants, and supervising inspection staff. She will ensure contract requirements are met by assigning efficient and cost-effective experts who are properly certified and experienced to successfully deliver the project. Mary is also prepared to engage with the public, addressing any concerns, and actively teaming with local entities to drive successful outcomes. 23+ years in responsible charge of bridge CE&I projects; Project Manager / Project Engineer of multiple CE&I, Safety, and Staff Augmentation IDIQ Contracts, leading the same in-house team of local inspectors to deliver dozens of task orders; Specialist in materials testing and acceptance.					
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
03/20 - 03/24	IDIQ Contract for Construction Engineering and Inspection Services for Safety Projects (CE&I) District 61, 62, and 02. LADOTD. Project Manager/Project Engineer. Ms. Flynn is responsible for contract administration/project management, construction engineering, and managing inspection staff for all construction activity under full-service Task Orders (TO). Duties include project and utility coordination, manage meetings, development of TO sampling plan, verifying accuracy of field records and sampling/testing documentation, equipping inspection staff appropriately for testing, and documentation per needs of TO, verify and approve monthly estimate, developing As-Built plans, developing Change Order for LADOTD approval, manage the RFI and claims process utilizing LADOTD established forms, disseminating press releases, and performing any other engineering functions requested by AE.				
02/13 - 06/18	H.010620: US 90 (I-49 South), Albertson's Parkway to Ambassador Caffery, Design-Build Owner Verification, Lafayette Parish, LA. LADOTD. Owner Verification Manager/ Project Engineer. Responsible for contract administration/project management, construction engineering, and managing quality inspection and materials sampling and testing for all phases of construction verification of activities and testing per CQMP, including new structure construction (AASHTO. girder and steel plate girder), existing structure replacement/widening, fabrication of precast girders and MSE wall panels, MSE wall installation utilizing both straps and geogrid, full depth asphalt roadway, embankment and base course. She was also responsible for				

16. Staff Experience: Mary Flynn, PE | Michael Baker International - continued

continued	statistically validating quality assurance test data according to the Construction Quality Assurance Plan (CQAP) and tracking of Michael Baker inspection and testing within the LADOTD's SharePoint Database for design-build projects, reviewing and responding to RFIs and NCR's, reviewing plans and shop drawings, verifying test data for material acceptance, and project coordination meetings. She served as liaison between the local business owners, local project stakeholders, and LADOTD Project Manager. She assisted the LADOTD and FHWA in the development of the State's first CQAP in 2013 and revision in 2016.
06/08 - 12/09	052-02-0024: John James Audubon Bridge Design-Build Owner Verification, Ventress, LA. LADOTD. Assistant Quality Control Manager. Serving the Design-Builder's QC Firm, Ms. Flynn was responsible for the quality management and QC inspection of all construction activities for the 52-span bridge (AASHTO Type III and BT-72) constructed by Boh Brothers, and all construction activities for the west approach of the cable stayed bridge (15 spans including AASHTO type III, BT-72 and steel plate girders) constructed by Flat Iron including Rotational Capacity of the bolted connections. She assessed the effectiveness of the construction quality plan; performed constructability review of plans prior to construction, reviewed shop drawings, verified processing, delivery, installation, and use of products and services; evaluated quality of work for effective testing and inspections from substructure to deck completion.
07/18 - 02/23	Southern Gateway Corridor (I-35) Design-Build Owner Verification, Dallas, TX. Texas DOT. Project Manager. Provided oversight and administration over all tasks as well as managing multiple sub consultants. Michael Baker provided Owner Verification Testing and Inspection (OVTI) oversight for the Southern Gateway Corridor project. Michael Baker provided CE&I/OV tests at a stipulated testing frequency, along with the review and approval of quality assurance test results. Michael Baker also conducted audits to verify the design-build team's Construction Quality Management Plan (CQMP).
01/12 - 01/13	H.003046: I-10 Widening, Siegen to Highland, Design-Build OV, Baton Rouge, LA. LADOTD. Assistant Project Engineer/Assistant Project Manager. Responsible for contract administration, construction engineering, review of shop drawings and as-built plans, and supervision of OV inspection and materials sampling and testing for all phases of construction, including structural concrete, PCC paving, embankment and base course, and fabrication inspection of girder and pile. Verified inspector daily entries in SiteManager were accurate, thorough, and up to date. The innovative project widened the mainline of I-10 from four lanes to six lanes with PCC Paving, occurring to the inside (median side) of the existing pavement and includes interior widening of the I-10 Bridge of Wards Creek Diversion Canal, and replacement of the I-10 Bridge over the KC Southern Railroad and LaCrete Lane utilizing a combination of AASHTO precast girders and steel plate girders. Mi-jack overhead crane units were utilized to straddle the median from existing deck shoulders to pick and set girders to the interior widening of KCS without impacting rail or traffic in an area with little right-of-way.
04/19 - 03/21	I-210 Prien Lake Superstructure Deck Replacement, Statewide, LA. LADOTD. Project Manager. Provided certified inspectors to augment LADOTD staff. Served as point of contact to ensure the LADOTD needs were met. In addition, reviewed and approved all costs associated with the project and approved invoicing prior to being sent to the client. Under this first IDIQ task order, Michael Baker provided staff augmentation services including LADOTD-certified construction inspection and administration for the replacement of the I-210 Prien Lake superstructure deck. The project included installing a sub-deck safety inspection walkway, bridge barrier rail replacement, mill and overlay with asphaltic concrete, plastic pavement striping, bridge drainage, and approach slab lightening. This project also included lead paint removal managed by MBI inspection staff.
10/20 - Ongoing	I-10 TX Line-E of Coone Gully, District 07, LA. LADOTD. Project Manager. Managed the project team, assigned resources, and oversaw project budgets. Michael Baker provided staff augmentation services for District 07 inspection and administrative staff. The project involved widening 10.5 miles of I-10 to six lanes from the Texas state line to east of LA 108, replacing and widening 10 bridges, and replacing the eastbound weigh-in-motion system. Michael Baker provided construction inspection for structural work, PCC Paving, and drainage work.

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 / 03/31/2028	
Year registered	2017	Discipline	Civil		
Contract role(s) / brief description of responsibilities: Engineer. Arthur will assume the role of Project Engineer for this project.					
Arthur Ledet, PE is experienced in Construction Administration, Construction Management Services, and is a certified ATSSA Traffic Control Supervisor. He has been a Construction Manager for several of our LADOTD projects. He has more than five years of experience in responsible charge of Construction Management Software data entry and management for LADOTD projects consisting of, but not limited to, the following: SiteManager and Remote Reports used to enter Daily Work Reports (DWR's), Content Manager for document uploads, SiteManager Materials for sample identification generation and testing tracking, HeadLight used for daily reports (HDR's), AASHTOware for certified payroll reviews, and Docusign.					
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).				
06/20 – 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 the construction of new separate permanent highway bridges including approaches; temporary highway bypass roads (on grade); shoo-fly (on grade) and rail bridge and several utility relocations.				
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: 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 Industriplex to Pecue Lane, construction of the on/off ramps to I-10, and opening the Diverging Diamond Interchange (DDI) to traffic.				
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,				

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

continued	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.
11/17 – 04/23	H.0110276 & H.011794: 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.
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 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.
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.
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 LADOTD projects.
09/19 – 08/20	Covington CA&O West 11TH Avenue Bridge Replacement: Construction Manager for a spot bridge replacement including precast prestressed piles, precast or cast-in-place bridge, drainage, excavation & embankment, and related work.
05/17 – 02/19	H.009028 Airline Park Blvd: W. Metairie Ave – 0.4 MI N, Jefferson Parish: Construction Manager and Inspector for removal of existing 2-lane concrete roadway, replacement of concrete roadway, replacement if existing manholes and catch basins, addition of mini Drainage Pump Station, and utility relocation.
1/20 – Current	SPN: H.007160.6: Entity Contract EBR Computerized Traffic Signal, PH VB (CE&I), East Baton Rouge Parish: Construction Manager for a project involving the synchronization of several traffic signals at several state and local intersections along Choctaw Drive, Greenwell Springs Road, South Choctaw Drive, and North Foster Drive, in Baton Rouge, Louisiana.
03/18 – 09/18	Covington Panel Replacement, Covington, LA: Construction Manager and Inspector concrete roadway removal and replacement construction and improvements project for the City of Covington roadways.

16. Staff Experience

Firm employed by:



Name	Alec Carter O'Brien, PE			Years of relevant experience with this employer	7
Title	Senior Vice President, Construction Management			Years of relevant experience with other employer(s)	9
Degree(s) / Years / Specialization				BS / 2013 / Civil Engineering	
Active registration number / state / expiration date				43647 / LA / 3-31-2028	
Year registered	2019	Discipline	Civil		
Contract role(s) / brief description of responsibilities: Engineer. Carter will serve as Project Engineer and satisfies MPR #5 and #6.					
Carter O'Brien, PE is a licensed Engineer with 16 years and has led, from Project Kickoff to Closeout, dozens of CE&I and Construction Management projects for LADOTD, FEMA, the Port of New Orleans, and various municipalities. He has extensively worked in Road and Bridge construction and is familiar with structural concrete, asphalt paving, PCCP, catch basins, drainage, bridges, and ITS/Electrical. CERTIFICATIONS: ATSSA Traffic Control Supervisor, Certified Flagger, 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)					
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).				
02/26 - Ongoing	I-49: I-10 - St. Landry P/L Route I-49 LADOTD, Contract H.015308 Supervisor Engineer. Responsible for all aspects of project delivery for the rehabilitation of I-49 between I-10 and the St. Landry Parish line. The project will involve grading and milling, laying of asphalt concrete, pavement patching, the use of roadway reinforcing mesh, and an asphalt concrete overlay. The project will span 8.691 miles, and will include 74,206 tons of asphalt, 335,465 SY of milling asphalt, and 2,380 SY of pavement patching.				
10/25- Ongoing	US90 Railroad Overpass SE of LA 85 (CE&I) LADOTD, Contract H.010155 Assistant Project Engineer. Supporting MBI's Project Engineer on an as-needed basis for the project's bridge construction. Coordinates with LADOTD District personnel, the Contractor and the inspection staff. Provides oversight of Royal's inspection team during bridge construction activities.				
02/25 - Ongoing	Audubon Avenue Overlay: LA 1 to Terrebonne P/L LADOTD, Contract H.013269.6 Project Engineer. Responsible for all CE&I deliverables. Royal is providing CE&I services for a mill and overlay of 1.44 miles of an asphalt roadway in Terrebonne Parish. This includes oversight of road construction and performing all CE&I deliverables. This project includes over 22,000 SY 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. This project includes the installation of traffic signals.				
05/24 - Ongoing	Crescent City Connection Decorative Lighting Project (CE&I) LADOTD, Contract H.015504.6 Engineer. Responsible for all CE&I deliverables and QA/QC, maintaining the project schedule, contractor coordination, and construction inspection oversight. Supervises inspectors and Project Office Manager. 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 \$20.7 million. The project included the installation of an ITS system.				

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

06/23 - 03/24	Lafayette Parish Non-State Pavement Markings (CE&I) LADOTD, Contract H.015018.5 (Entity) Engineer. Responsible for CE&I deliverables, including management of inspectors, compliance with plans and specifications, QA/QC, reporting and document control, RFIs, change order requests, and as-builts 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.
03/19 - 06/22	Roadway Restoration Program City of New Orleans Department of Public Works Project Engineer for Construction Phase. Provided CE&I services, which included restoration of concrete and asphalt road and associated infrastructure. Provided construction management, supervised resident inspectors and responsible for QA/QC of field deliverables.
06/23 - Ongoing	US 90Z Harvey Canal Tunnel Rehabilitation (CE&I) LADOTD, Contract H.010673 Engineer. Responsible for CE&I deliverables, management of inspectors, compliance with plans and specifications, QA/QC of field reports, conducting progress meetings with contractors, and maintaining project schedule. The \$50m rehabilitation includes new tile lining, drainage pumps, pavement, structural, electrical and ventilation systems. The project involved the installation of traffic signals and of ITS system.
03/19 - 11/21	Polly Lane Extension Lafayette Consolidated Government Engineer. Provided engineering design, analyses, and construction management for connection of both dead-end streets of Polly Lane and storm drainage system design. The length of the new road is 1,080 linear feet and the length of improvements is 930 linear feet.
03/19 - 09/23	St. Bernard HMP Canal Crossings Construction Management St. Bernard Parish Government Project Engineer. Responsible for all CE&I deliverables. for six Con Span bridge systems over three Canal Crossings in St. Bernard. The structures facilitated increased canal flow capacity and reduced the risk of backwater flooding.
04/19 - 02/20	St. Gabriel Roadway Repair: Phase 5 City of St. Gabriel Engineer. Responsible for construction management, design alterations, and produced as-built drawings. CE&I drawings for the restoration of four roadways and the full reconstruction of one roadway. The scope consisted of existing asphalt cold planning, lime and soil cement treatments, asphalt binder and wearing overlay.
03/19 - 10/19	Roadway Restoration Project St. Bernard Parish Government Project Engineer. Responsible for all CE&I deliverables, design, bidding, and construction management of 178 roadways with a nearly \$60m construction value. Restoration of all concrete/asphalt road and associated infrastructure, that was damaged during Hurricane Katrina.
01/19 - 03/19 Previous Employer	I-10 Widening, LA 347 to Atchafalaya Floodway Bridge Route (CE&I) LADOTD, Contract H.003014 Engineer Intern. Responsible for Critical Path Method (CPM) schedule review. Covered 3.436 miles, cost \$52m, and widened reconstructed four structures and the east/west-bound lanes.
07/16 - 07/18 Previous Employer	I-10 Twin Spans ITS Orleans and St. Tammany Parish, LA LADOTD, Contract H.011503 Field Engineer. Responsibilities included RFI's, generating monthly estimates, reviewing SiteManager diaries and project change orders. Compiled project documentation including all submittals, as-builts, survey site layout, correspondence, 2059, and other project data.
08/14 - 08/16 Previous Employer	US-51 Business Roundabouts Hammond, LA LADOTD, Contract H.003432 Field Engineer. Responsible for revising concrete and asphalt mix designs, CPM schedule each month, prepared as-builts.
11/15 - 06/16 Previous Employer	Thompson Road Extension Phase 2 Terrebonne Parish Consolidated Government Field Engineer. Responsible for overall project management during the surcharging, wick draining, and bridge installation phase. Managed the bridge and ground improvement portion providing settlement plate measurements, grid layout and QC.

16. Staff Experience

Firm employed by:



Name	Frederick L. Wetekamm, III, PE			Years of relevant experience with this employer	7
Title	Senior Bridge Engineer			Years of relevant experience with other employer(s)	30
Degree(s) / Years / Specialization				M.E. / 2018 / Construction Management; B.S. / 1984 / Civil Engineering	
Active registration number / state / expiration date				Professional Engineer: 25369 / LA / 3/31/2028	
Year registered		1993	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities: Engineer. Frederick will serve as Project Engineer and satisfies MPR #4 and #5.					
Experience dates (mm/yy-mm/yy)		Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
08/20 – Present		H.001498.6 (CE&I); LA 24 and LA 16 Company Canal Vertical Lift Bridge, Bourg, LA - LADOTD Construction Project Engineer responsible for managing construction engineering and inspection services for a new vertical lift bridge and operator's house. Services include daily monitoring of all construction activities; maintaining all construction field records; coordinating with LADOTD, contractor, parish government, and utilities; performing field testing; maintaining records of contractual operations, pay estimates and progress reports; preparing final estimate packages; conducting construction progress meetings; construction and close-out and testing and acceptance of construction materials.			
09/22 – 12/25		I-10 & I-12 College Dr Flyover Ramp Design- Build, Baton Rouge, LA - LADOTD Construction Quality Control Manager for design and construction quality control/quality assurance for this road and bridge design-build project which is located at the I-10 West exit to College Drive, in advance of the I-10 & I-12 West merge. H&H serves as Design-Builder's Construction Quality Control Firm (CQCF) and oversees all Design Quality Control and Construction Quality Control activities for the project. Responsibilities include the development and implementation of Comprehensive Quality Plan to ensure the design and construction conforms to all specified requirements. H&H will develop, maintain, and update Contractor Quality Management Plan and provide qualified Inspectors, material sampling, testing, independent testing labs to ensure contractors and off-site fabrication facilities meet project specifications and testing and acceptance of construction materials.			
02/23 – Present		H.015028.6 Bayou Barataria Movable Bridge Replacement (CE&I), Phase 1, LA 302, Jefferson Parish, LA - LADOTD Construction Project Engineer responsible for managing construction contract administration and construction engineering and inspection services for the Bayou Barataria Movable Bridge Replacement. This project consists of construction of the movable swing span bridge, operator's house, associated substructure elements, and pier protection system along relocated LA 302 in Jefferson Parish.			
06/24 – Present		H.002264 Bayou Barataria Movable Bridge Replacement (CE&I), Phase 2, LA 302, Jefferson Parish, LA - LADOTD Construction Project Engineer responsible for managing the roadway reconstruction project, which provides a new roadway alignment on LA 45 to approach the new bridge LA 302 and roadway improvements on the west side of the new bridge, LA 3257. The new alignment on LA 45 involves: new waterline installation, new drainage system, and MSE Wall installation. Ensures all documentation and contract requirements are met. Involved with the submittal, RFI, RFCO, and change order reviews. H&H provides contract administration and performs construction engineering inspection services.			



16. Staff Experience: Frederick L. Wetekamm, III, PE | Hardesty & Hanover, LLC – continued

01/07 – 12/17	Area Engineer, LADOTD, District 02, LA – LADOTD Project Coordinator in responsible charge providing for direct oversight on all construction projects including five bridge replacement projects, six roadway restoration projects, the federally funded Submerged Roads Program (55 streets, \$118 million), the federally funded Paths to Progress Program (69 streets, \$90 million), the Regional Transportation Management Center (\$13.9 million), and several Corps of Engineers flood protection projects on the state ROW. As the Department Coordinator, provided technical oversight, interpretation, and review on department standards, policies, testing and inspection procedures, funding expenditures, and documentation; and constantly monitored the quality control methods of contractors, quality assurance expectations of consultants, traffic control plans, project schedules (bar chart and CPM), change orders, and pay requests to confirm compliance with the contract requirements. Provided diligent oversight on the program and closely monitoring activities; coordinated revised construction method with the Construction Program Manager to save over \$10 million for additional roadways to be added to the programs.
06/12 – 12/13	US 90 Judge Seeber (Claiborne Ave) Vertical Lift Bridge (SP 001200), New Orleans, LA – LADOTD Construction Project Engineer in responsible charge of contract administration and supervising the Project Engineer and LADOTD Certified Inspectors for construction inspection. This project scope involved the repainting of the bridge while maintaining marine and vehicular traffic, replacing deteriorated structural components, and repairing lift span guide rails.
11/09 – 11/11	S.P. No. 742-36-0117 Fleur De Lis Drive Reconstruction Phase II – Veterans Blvd to 30th Street, Orleans Parish, LA – LADOTD Construction Project Engineer in responsible charge providing construction engineering inspection services for the Fleur De Lis Roadway Rehabilitation Projects Phases 1, 2, and 3 Program which were complete reconstruction of the roadway and drainage.
07/07 – 11/10	South Louisiana Submerged Roads Program, Orleans Parish, LA – LADOTD Construction Project Engineer in responsible charge providing construction engineering and inspection services for the South Louisiana Submerged Roads Program which provided repairs and resurfacing of 56 roads in Orleans, Jefferson, and St Bernard Parishes that were damaged from Hurricane Katrina. The project was funded by FHWA's Emergency Relief Program. Responsibilities included testing and acceptance of construction materials.
11/09 – 12/12	S.P. No. 742-36-0008 Earhart Blvd. Roadway Reconstruction – Hamilton Street to Pine Street Project, Orleans Parish, LA – LADOTD Construction Project Engineer in responsible charge providing construction engineering inspection services for Earhart Blvd. Rehabilitation Project. Directed all aspects of the program which was a complete reconstruction of the roadway and drainage from Hamilton to Fern. Responsibilities included testing and acceptance of construction materials.
07/16 – 09/18	Bayou La Loutre Vertical Lift Bridge Rehabilitation (SP 002562), St. Bernard Parish, LA – LADOTD Project Engineer responsible for assisting designers in understanding the bridge operation and maintenance preferences for the LADOTD and providing construction engineering and inspection services during construction. The Bayou La Loutre Bridge Rehabilitation Project scope consisted of bridge structural repairs, cleaning and painting of the bridge structure, installation of a new fender system, and replacement of the bridge operator house utilizing the current LADOTD BDEM and LSSRB. Built in 1957, this project was the first major rehabilitation to the bridge. Responsibilities included testing and acceptance of construction materials.



SECTION 16

Staff Experience: Assistant Project Engineers &
Consultant Office Managers

16. Staff Experience

Firm employed by:  T. BAKER SMITH					
Name	Michael Ball, EI		Years of relevant experience with this employer		2
Title	Engineer Intern		Years of relevant experience with other employer(s)		6
Degree(s) / Years / Specialization		Bachelor of Science / 2018 / Civil Engineering			
Active registration number / state / expiration date		EI.35889 / Louisiana / 03.31.2027			
Year registered	2024	Discipline	Civil Engineering Intern		
Contract role(s) / brief description of responsibilities: Engineer Intern. Michael will serve as Assistant Project Engineer Intern and 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.				
01/26 - Ongoing	FY26 Bridge Bundle Program - LA 36 over Creek / LA 995 over False Bridge / LA 76 over Chalpin Bayou; Office of Louisiana Highway Construction; Statewide, LA – Assistant Project Engineer. TBS is the prime consultant for OLHC's 2026 Bridge Bundle Program for CE&I support services for nine bridge replacement projects across Districts 02, 61, and 62. Michael supported bridge project management by preparing plans, documentation, and meeting materials; maintaining logs; developing DWR templates; coordinating traffic control; assisting with site visits; processing correspondence; and ensuring accurate, timely project communication and documentation.				
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 diverse civil projects, performed earthwork projections, managed scheduling, permitting, budgeting, and owner communication, and led a USACE flood-mitigation project while serving as quality control manager.				
*previous employer					

16. Staff Experience

Firm employed by:



T. BAKER SMITH



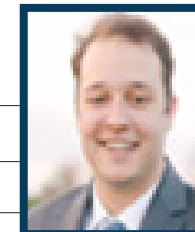
Name	Brady Smith, PE, PMP			Years of relevant experience with this employer	4
Title	Project Manager, Transportation			Years of relevant experience with other employer(s)	6
Degree(s) / Years / Specialization				Bachelor of Science / 2016 / Civil Engineering	
Active registration number / state / expiration date				PE.45362 / Louisiana / 09.30.2027	
Year registered	2021	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities: Engineer. Brady will serve as Assistant Project Engineer and provide contract administration and engineering services.					
Brady Smith, PE, PMP 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 CE&I, 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:



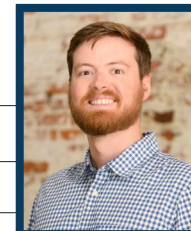
Name	Adam Dixon, EI			Years of relevant experience with this employer	3
Title	Construction Manager (Engineer Intern)			Years of relevant experience with other employer(s)	1
Degree(s) / Years / Specialization				Bachelor of Science, 2016, Civil Engineering	
Active registration number / state / expiration date				EI.0034212 / LA / 03/31/2026	
Year registered	2019	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities: Engineer Intern. Adam will assume the role of Assistant Project Engineer Intern for this project.					
Adam Dixon, EI reviews project submittals and RFIs, cost proposals for change orders, mix designs, CPM schedule updates, generates pay estimates, change orders, and sample IDs in SiteManager and SiteManager Materials, reviews and approves DWRs in SiteManager and HeadLight, leads progress meetings, and facilitates correspondence between consultant, contractor, and LADOTD. Mr. Dixon is an ATSSA Certified Traffic Control Supervisor and has passed the Civil Engineering PE exam in Transportation Engineering and will receive their PE license in March of 2026.					
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection” etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
11/24 - Current	SPN: H.014258: LA1: Port Allen Canal Bridge Replacement Phase 2 HBI CE&I, West Baton Rouge Parish: Engineer Intern 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.				
3/22- 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: Engineer Intern 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.				
03/22 - Current	SPN: H.001234: LA1: Port Allen Canal Bridge Replacement Phase 1 HBI CE&I, West Baton Rouge Parish: Engineer Intern 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 Office 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 Industriplex to Pecue Lane, construction of the on/off ramps to I-10, and opening the Diverging Diamond Interchange (DDI) to traffic.				

16. Staff Experience: Adam Dixon, EI | Richard C. Lambert Consultants, LLC - continued

03/22 - 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: Project Office 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.
03/22 - Current	SPN: H.007160.6: Entity Contract EBR Computerized Traffic Signal, PH VB (CE&I), East Baton Rouge Parish: Project Office 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.
03/22 - Current	SPN: H.012834.6: Entity Contract Joliet Trail (Brusly) (Routes LA 988 & LA 1) (CE&I), West Baton Rouge Parish: Project Office Manager for the project consisting of grading, drainage structures, concrete walks and drives, drilled shaft foundations, and traffic signalization.

16. Staff Experience

Firm employed by:



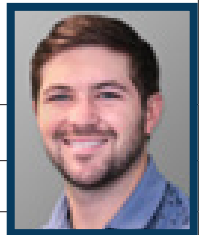
Name	Robert Klare, PE			Years of relevant experience with this employer	3
Title	Lead Project Manager			Years of relevant experience with other employer(s)	10
Degree(s) / Years / Specialization				BS / 2013 / Civil Engineering	
Active registration number / state / expiration date				42991 / LA / 3-31-2027	
Year registered	2018	Discipline	Civil		
Contract role(s) / brief description of responsibilities: Engineer. Robert will serve as Assistant Project Engineer and satisfies MPR #4.					
Robert Klare, PE is a licensed engineer with 13 years of extensive experience in the design of roadways, multi-use trails, and transportation alternative projects (TAP) for LAD-OTD projects. Technical skills include AutoCAD, EPA SWMM, and LADOTD Hydraulic Design Software, design, construction management, and contract administration for projects that built or rehabilitated roads and bridges, improved road safety, built multi-use paths, and enhanced multi-modal alternatives under the Transportation Alternatives Program. CERTIFICATIONS: ATSSA Traffic Control Supervisor, Certified Flagger, OSHA Fall Protection, FYFE Qualified Inspector, 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).				
02/26 - Ongoing	I-49: I-10 - St. Landry P/L Route I-49 LADOTD, Contract H.015308 Assistant Project Engineer. Responsible for review of submittals, resolution of RFIs, and change order analysis and management. Supervises the Inspectors and Project Office Manager. The project will involve grading and milling, laying of asphalt concrete, and pavement patching for the rehabilitation of I-49 between I-10 and the St. Landry Parish line.				
02/25 - Ongoing	Audubon Avenue Overlay: LA 1 to Terrebonne P/L LADOTD, Contract H.013269.6 Assistant Project Engineer. Contract administration and construction engineering services. 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.				
06/23 - 03/24	Lafayette Parish Non-State Pavement Markings (CE&I) LADOTD, Contract H.015018.5 (Entity) Engineer. Responsible for CE&I deliverables, including management of inspectors, compliance with plans and specifications, QA/QC, reporting and document control, RFIs, change order requests, and as-builts.				
07/23 - Ongoing	Roadway Restoration Program City of New Orleans Department of Public Works Project Engineer. 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). Royal provides construction management for the \$23 million 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).				

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

08/23 - Ongoing	Acadiana Regional Airport MRO Hangar Iberia Parish Airport Authority Senior Engineer. Supports design review and development of site engineering packages for the 130,000 square-foot MRO hangar facility at Acadiana Regional Airport. Participates in technical coordination and quality control throughout the design phase, focusing on integration of hangar foundation systems with the pre-engineered metal building (PEMB), aircraft apron layout, and structural interface requirements. Assists in evaluating design documents for code compliance, constructability, and alignment with geotechnical recommendations and FAA standards. Contributes to the review of grading plans, drainage infrastructure, and utility coordination to ensure compatibility with structural and civil design elements.
09/23-Ongoing	Jourdan Rd Wharf Terminal Substructure Repairs Port of New Orleans Senior Engineer. Responsible for project management, construction management, and field representation. Royal provides construction management for the wharf deck measuring 1,400 linear ft. long, 265 ft. wide, and consists of pre-cast and cast-in-place elements. Approximately 2,000 open-ended steel pipe piles support the deck and contain an asbestos-filled, fibrous jacket on the top eight feet. The delivery method for the project is Construction Management at Risk (CMAR).
07/23 - 09/23	HMP Canal Crossings Construction Management St. Bernard Parish Government Assistant Engineer. Contract administration and construction engineering services for six Con Span bridge systems over three Canal Crossings in St. Bernard. The structures facilitated increased canal flow capacity and reduced the risk of backwater flooding.
01/23 - Ongoing	Nashville Wharf A Substructure Repairs, Phase 2 Port of New Orleans Assistant Project Engineer. Assists the project manager on foundation improvements to a 65-year-old wharf that is 2,400-ft long-, 214 ft wide, and uses 5,371 steel piles. Tasks include cost estimating, constructability reviews, document control, oversight of resident inspectors, and closeout.
2019 - 2021 Previous Employer	LA45/LA303 Rosethorne Path (Lafitte) LADOTD, Contract H.013365 Project Engineer. Designed a two-mile-long concrete walk along Jean Lafitte Blvd. in Lafitte. The project connected previously isolated sections of residential areas with the town's commercial and recreational assets. The design accommodated a narrow right-of-way, existing drainage inlets, and other utilities while conforming to all ADA and LADOTD requirements.
06/22 - 03/23 Previous Employer	St. Bernard Parish 40 Arpent Trail LADOTD, Contract H.013525 Project Engineer. Mr. Klare designed an asphalt bike trail on 40 Arpent Levee in Chalmette, LA. This 7.5-mi. trail expands bicycle and pedestrian access and includes four bridges across 40 Arpent Canal.
2010 - 2020 Previous Employer	St. John Eastbank Levee Trail Multiple Projects Project Engineer. Mr. Klare worked on approximately seven mi. of this 14 mi. asphalt trail. The levee trail extends from St. John/St. Charles Parish line to St. Charles/St. James line. Construction completed in phases from 2011-2020.
2016 - 2017 Previous Employer	Sidewalk Connectivity City of Lafitte Project Engineer. Assisted on two projects adding concrete sidewalks around downtown Lafitte. 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
2013 - 07/23 Previous Employer	Project Engineer-Meyer Engineers, Ltd. (now Thompson Engineering, Inc. of Louisiana) Project Engineer. 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. 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).

16. Staff Experience

Firm employed by:



Name	Lance Resendez, PE			Years of relevant experience with this employer	4
Title	Construction Engineer			Years of relevant experience with other employer(s)	1
Degree(s) / Years / Specialization				B.S. / 2021 / Civil Engineering	
Active registration number / state / expiration date				Professional Engineer: 50916 / LA / 03/31/2028	
Year registered		2025	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities: Engineer. Lance will serve as Assistant Project Engineer.					
Experience dates (mm/yy-mm/yy)		Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
02/23 – Present		H.015028.6 Bayou Barataria Movable Bridge Replacement (CE&I), Phase 1, LA 302, Jefferson Parish, LA - LADOTD Construction Field Engineer responsible for providing construction contract administration and construction engineering and inspection services for the Bayou Barataria Movable Bridge Replacement. This project consists of construction of the movable swing span bridge, operator’s house, associated substructure elements, and pier protection system along relocated LA 302 in Jefferson Parish.			
07/22 – Present		H.001498.6 (CE&I); LA 24 and LA 16 Company Canal Vertical Lift Bridge, Bourg, LA - LADOTD Construction Field Engineer providing contract administration and construction engineering inspection for a newly designed 100-foot-long vertical lift bridge and operator’s house. The scope of the project includes improving the safety and vehicular movements within the project corridor by realigning approximately 405 feet of L A 316 to the west to avoid conflict with the new bridge structure and approach slabs. During the construction of the new vertical lift bridge and operator house, Mr. Resendez is providing construction contract administration and construction engineering inspection services typically performed by the DOTD Project Engineer and their staff.			
06/24 – Present		H.002264 Bayou Barataria Movable Bridge Replacement (CE&I), Phase 2, LA 302, Jefferson Parish, LA - LADOTD Construction Field Engineer responsible for managing the roadway reconstruction project, which provides a new roadway alignment on LA 45 to approach the new bridge LA 302 and roadway improvements on the west side of the new bridge, LA 3257. The new alignment on LA 45 involves the following: new waterline installation, new drainage system, and MSE Wall installation. Responsible for preparing all documentation and ensuring that contract requirements are met. Responsible for submitting all RFI, RFCO, and change orders. H&H provides contract administration and performs construction engineering inspection services.			
12/22 – 12/25		I-10 & I-12 College Drive Flyover Ramp Design-Build, East Baton Rouge Parish, LA - LADOTD Field Engineer Intern for construction of this road and bridge design-build project which is located at the I-10 West exit to College Drive, in advance of the I-10 & I-12 West merge. H&H serves as Design-Builders Construction Quality Control Firm (CQCF) and oversees all Design Quality Control and Construction Quality Control activities for the project. Responsibilities include the development and implementation of Comprehensive Quality Plan to ensure the design and construction contract specifications.			

16. Staff Experience: Lance Resendez, PE | Hardesty & Hanover, LLC - continued

12/22 - Present	Almonaster Avenue Railroad Bridge over the Industrial Canal, New Orleans, LA - Port of New Orleans Engineer Intern for the bridge assessment, complete rehabilitative engineering design, and road design services required for the partial replacement of the Almonaster Avenue Bridge and a new connector road. The road design services include a new alignment for the connecting road including all drainage structures. H&H also developed a hydraulic study and a site plan that includes several retention ponds for drainage improvements. All design work is according to LADOTD Standard and Specifications and reviewed by LADOTD.
07/22 - 10/23	IDIQ for ADA Design Projects Statewide, LA 1091 US190 Country Club Blvd. Sidewalks , Slidell, LA - LADOTD Engineer Intern responsible for developing plans and specifications for improvement to the current sidewalk features of Robert Blvd. in Slidell Louisiana. Plans were designed and revised in house in preparation of the overhaul of sidewalks and adding of ADA compliant handicap ramps and landing areas along the roadway to bring the sidewalks up to current LADOTD standards.
10/22 - 12/24	SR-609 Movable Bascule Bridge Rehabilitation, Ocean Springs, MS - MDOT Field Engineer Intern for construction services for the full rehabilitation of the bascule bridge which included developing standard and special bridge services statewide for MDOT. The scope included inspection and rehabilitation of structural, mechanical, and electrical bridge components, roadway approaches, and development of maintenance and repair plans. All designs are in accordance with AASHTO, FHWA, and MDOT guidelines and specifications. Load rating was performed using AASHTOWare BrDR load rating software.
10/21 - 01/22	Lafitte Greenway Project (CE&I), New Orleans, LA - Sewerage and Water Board of New Orleans Field Engineer Intern contributed construction inspection for the destruction and rebuilding of a pedestrian bridge on the Lafitte Greenway walking path. The project consisted of complete destruction and replacement of bridge and reconstruction of roadway on south side of Conti Street as well as the addition of adding replacement drains in the area. All design work is in accordance with LADOTD Standards and Specifications and reviewed by LADOTD.
04/22 - 07/22	Lakeview North Group C (RR085) (CE&I), New Orleans, LA - Sewerage and Water Board of New Orleans Field Engineer Intern contributed to the project as a construction inspector. The project consisted of street paving, sidewalks, accessible ramps, driveways, drainage structures, drainage point repairs, and water line replacement within a 38-block range (Robert E Lee to Filmore and West End to Orleans).
01/22 - 04/22	Octavia Street Project (CE&I), New Orleans, LA - Department of Public Works New Orleans Field Engineer Intern contributed as a construction inspector for the project consisting of the reconstruction of all utilities, the roadway, driveways, and sidewalks for the blocks of Octavia St. from 2300 block to 2900 block. The project is a total footage of about 2400 feet. The project had many characteristics to it from air spading for trees to Type C Adjustments for the catch basins. Mr. Resendez oversaw multiple crews daily.

16. Staff Experience

Firm employed by:



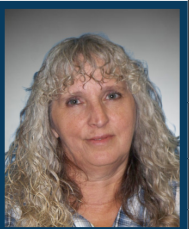
T. BAKER SMITH



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				N/A	
Active registration number / state / expiration date				N/A	
Year registered	N/A		Discipline	N/A	
Contract role(s) / brief description of responsibilities: Project Office Manager. Sarah will serve as Consultant Office Manager, assisting in contract administration.					
Sarah Kevorkian 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.				
06/25 – Ongoing	Energy Transition Parkway, Phase 2; Ascension Parish Government; Ascension Parish, LA – Project Office Manager. Sarah serves as Project Office Manager on this project for the construction of a new two-lane roadway. She managed document control and administrative support by organizing files, processing contracts and task orders, maintaining correspondence and submittal logs, preparing sampling materials, and coordinating approvals to ensure accurate, timely project documentation and workflows.				
01/26 – Ongoing	FY26 Bridge Bundle Program - LA 36 over Creek / LA 995 over False Bridge / LA 76 over Chalpin Bayou; Office of Louisiana Highway Construction; Statewide, LA – Project Office Manager. TBS is the prime consultant for OLHC’s 2026 Bridge Bundle Program CE&I support services for nine bridge replacement projects across Districts 02, 61, and 62. Sarah led project office management by organizing documents, maintaining submittal and RFI logs, preparing agreements, managing records and signatures, supporting meetings, and ensuring efficient, accurate workflows for preconstruction and ongoing bridge project activities statewide.				



16. Staff Experience

Firm employed by: Michael Baker					
I N T E R N A T I O N A L					
Name	Elizabeth "Liz" Boone		Years of relevant experience with this employer		17
Title	Administrative Assistant		Years of relevant experience with other employer(s)		5
Degree(s) / Years / Specialization			Coursework, Secretarial/Business Application and Technology		
Active registration number / state / expiration date			N/A		
Year registered	N/A	Discipline	N/A		
Contract role(s) / brief description of responsibilities: Project Office Manager. Liz will serve as Consultant Office Manager.					
Liz Boone has experience working directly under a LADOTD Project Engineer as an office manager on a CE&I Task Order, as well as under Consultant Project Engineer for multiple concurrent CE&I task orders. She is experienced in AASHTOWare, Content Manager, developing SiteManager partial estimates, inputting and tracking material tests and certifications into HeadLight Materials and LAPAVE, securing EEO documentation, tracking equipment calibration and employee certification expirations, preparing agendas and taking meeting minutes, distributing RFC plans/ approved Field Changes/ NCR responses, filing engineering reports and assembling 2059 (and ATP) documentation. Broad experience providing field administration for CE&I IDIQ contracts across Louisiana; Extensive experience providing identical services on numerous task orders in District 61; Provided extensive support to LADOTD's TIMED 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).				
05/23 - Ongoing	5-Year IDIQ Contract for CE&I with Majority of Work in District 61, Statewide, LA. LADOTD. Administrative Assistant. Responsible for all administrative services remotely including: verifying Certified Payroll in AASHTOWare, labor and EEO interviews are accurate and complete; filing inspection and engineering reports; clerical support such as preparation of partial estimates using SiteManager, preparing preconstruction meeting agenda and taking meeting minutes; verifying CP-1A and CUF completion; distribution of Change Orders, estimates, RFI responses and other field related documentation; development of the HeadLight ATM (formerly 2059); and other support services for field office and staff including communications systems, printing services, mailing, and purchasing. H.013997 Task Order 1: Loc Road over Borrow Pit, St James, Louisiana. Full-service CE&I task order. Complete. H.012936 Task Order 2: LA 78 (US190-LA1), Point Coupee. Staff Augmentation task order. Complete. H.013458 Task Order 3: Manchac and HH Wilson Road Bridges, Ascension Parish. Full-service CE&I task order. Complete. H.015604 Task Order 4: Pear Street. Assumption Parish. Full-service CE&I task order. Complete. H.012057 Task Order 5: LA 431, Villar Canal and Villar Drainage Bridges, Ascension Parish. Full-service CE&I task order. Ongoing. H.013956 Task Order 6: Beamon Road Bridge, Pointe Coupee Parish. Full-service CE&I task order. Complete. H.014319 Task Order 7: Cedarcrest Ave over Bayou, East Baton Rouge Parish. Full-service CE&I task order. Complete. H.015944 Task Order 8: LA 3125 (LA 70-LA 3213), St. James Parish. Full-service CE&I task order. H.013026 Task Order 9: Grosse Tete ER Repair, Iberville Parish. Full-service CE&I task order. Complete. H.014088 Task Order 10: US 61 Intersection Improvements at LA427, Ascension Parish. Staff Augmentation task order. Ongoing. H.015440 Task Order 11: LA 69, Iberville Parish. Staff Augmentation task order. Complete. H.014993 Task Order 12: Lemon Road. Full-service task order. In closeout.				

16. Staff Experience: Elizabeth "Liz" Boone | Michael Baker International - continued

03/20 - 03/24	IDIQ Contract for CE&I Services for Safety Projects District 61, 62, and 02. LADOTD. Administrative Assistant. As part of multiple full service CE&I Task Orders, Liz is responsible for Field Office Management. Responsible for all administrative services remotely including verifying Certified Payroll in AASHTOWare, labor and EEO interviews are accurate and complete; filing inspection and engineering reports; clerical support such as preparation of partial estimates using SiteManager, preparing preconstruction meeting agenda and taking meeting minutes of weekly progress meetings, verifying CP-1A and CUF completion, distribution of Change Orders, estimates, and RFI responses and other field related documentation; and other support services for field office and staff including communications systems, printing services, mailing, and purchasing. Assembled all documentation for Form 2059 as well as the Final Audit submission. All task orders have been completed and accepted by LADOTD with no required revisions. H.013271.6 Task Order 1: Tangipahoa PH Local Road Safety Upgrade, Tangipahoa Parish, Louisiana. H.013532.6: Task Order 2: Denham Springs Rd Signing & Striping, Livingston Parish, Louisiana. H.012473.6: Task Order 3: Marconi Dr Shared-Use Path, Orleans Parish, Louisiana. H.009308.6: Task Order 4: New Orleans DPW SRTS Sidewalk Project, Orleans Parish, Louisiana. H.012527.6: Task Order 5: Local Road Safety Upgrades (W. Feliciana), West Feliciana Parish, Louisiana. H.013082.6: Task Order 6: Bootlegger Road Sidewalk Project, St. Tammany Parish, Louisiana.
06/24 - Ongoing	IDIQ Contract for CE&I with Majority of Work in District 03, Statewide, LA. LADOTD. Administrative Assistant. Task Order 1: Carpenter's Bridge Road over Whiskey Chitto Creek, Kinder, Louisiana. Responsible for all administrative services remotely including verifying Certified Payroll in AASHTOWare, labor and EEO interviews are accurate and complete; filing inspection and engineering reports; clerical support such as preparation of partial estimates using SiteManager, preparing preconstruction meeting agenda and taking meeting minutes of weekly progress meetings, verifying CP-1A and CUF completion, distribution of Change Orders, estimates, and RFI responses and other field related documentation; and other support services for field office and staff including communications systems, printing services, mailing, and purchasing. Assembled all documentation for Form 2059 (as well as HeadLight ATM as the project was ongoing during the transition period) as well as the Final Audit submission
03/19 - 03/24	IDIQ Contract for CE&I with Majority of Work in District 07, Statewide, LA. LADOTD. Office Manager. H.010916.6 Task Order 1: Prien Lake Re-Deck & Safety Improvements, Calcasieu Parish, Louisiana. Under this Staff Augmentation task order, Ms. Boone performed all office manager duties at the on-site field office for the LADOTD Project Engineer. Duties included: AASHTOWare verification of payroll, developing SiteManager partial estimates, inputting and tracking material tests and certifications into SiteManager Materials, securing EEO documentation, taking meeting minutes, filing engineering reports and assembling 2059 documentation, and queue detection monitoring, etc.
02/14 - 06/18	IDIQ Retainer Contract for Design-Build Support Services, Statewide, LA. LADOTD. Administrative Assistant and Office Manager. This retainer is to assist the LADOTD Project Manager in engineering, administrative, and related services for statewide projects. Task Order 2: CQAP Sharepoint Database, LADOTD. As Administrative Assistant, provided SharePoint website developer material data entry forms that were then created and formatted, including formulas according to each material test report (TR) method. Verified that both the function and formulas performed as required in the newly developed forms. H.010620 Task Order 3: US 90 (I-49 South), Albertson's Parkway to Ambassador Caffery, Design-Build Owner Verification, Lafayette Parish, Louisiana. As Office Manager, responsible for all administrative services for the Broussard field office including verifying Certified Payroll, Labor and EEO interviews are accurate and complete; filing inspection and engineering reports; clerical support such as preparation of partial estimates using SiteManager, and record documentation; and other support services for field office and staff including taking meeting minutes, distributing RFC plans/ approved Field Changes/ NCR responses communications systems, printing services, mailing, and purchasing.



SECTION 16

Staff Experience: Inspectors, Technicians &
Materials Testing

16. Staff Experience

Firm employed by:



T. BAKER SMITH



Name	Dewayne Crayton			Years of relevant experience with this employer	<1
Title	Senior Project Representative			Years of relevant experience with other employer(s)	30
Degree(s) / Years / Specialization				N/A	
Active registration number / state / expiration date				N/A	
Year registered	N/A		Discipline	N/A	
Contract role(s) / brief description of responsibilities: Inspector – Lead. Dewayne will serve as Lead Certified inspector on this project.					
Dewayne Crayton, who recently retired from LADOTD District 62 , is a Senior Project Representative and a seasoned professional with extensive experience in inspection training, certification, and quality assurance within the transportation and construction sectors. Throughout his career with the Louisiana Department of Transportation and Development (LADOTD), he progressed from Engineer Technician 1 to Construction Supervisor. He earned four key certifications—asphalt paving, embankment and base course, Portland cement concrete paving, and structures—and has maintained Traffic Control Supervisor certification, along with numerous additional LADOTD training courses and certifications. Over the course of his career, he has worked on a wide range of projects, including asphalt roadway construction, asphalt and concrete roadway patching, major interstate construction, bridge replacement, bridge rehabilitation, and safety improvement.					
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).				
01/26 - Ongoing	S.P. No. H.011137.6, I-12 Widening: LA 1077 to LA 21; LADOTD; Covington, LA – Inspector. Dewayne provides construction monitoring and inspection services for this project to widen Interstate 12 from 4 to 6 lanes, as well as the LA 21 overpass bridges, in St. Tammany Parish. He has been overseeing the final project closeout documents including the 2059, as-builts, and field books.				
01/26 - Ongoing	FY26 Bridge Bundle Program - LA 36 over Creek / LA 995 over False Bridge / LA 76 over Chalpin Bayou; Office of Louisiana Highway Construction; Statewide, LA – Inspector. TBS is the prime consultant for OLHC’s 2026 Bridge Bundle Program CE&I support services for nine bridge replacement projects across Districts 02, 61, and 62. Dewayne led field inspection and CE&I oversight by monitoring construction for compliance, verifying traffic control and installations, documenting daily activities, coordinating with contractors, and supporting meetings to ensure safe, accurate, and efficient bridge project progression.				
01/26 - Ongoing	MA-18-07, Braud Rd. & Germany Rd. Roundabout-CE&I; Move Ascension; Ascension Parish, LA – Inspector. Dewayne provides construction monitoring and inspection services for this project where TBS is providing CE&I services, including asphalt concrete pavement, milling, class II base course, PCC paving, concrete curb and gutter, drainage improvements, striping, and signage.				
05/20-12/25 *	H.002375, LA 16 French Settlement bridge over the Amite River - Lead Inspector. This project consisted of building a new bridge to replace the existing swing bridge. On this job there was extensive clearing and grubbing, pile driving, constructing the new bridge embankment, stabilized base, stone base and asphalt roadway. My primary duties on this project was to supervise the inspectors and be present for testing and concrete pours, also if when issues arose we would get together with the contractor and resolve the issue.				

16. Staff Experience: Dewayne Crayton | T. Baker Smith, LLC - continued

03/19-04/20 *	S.P 013179 LA 1064 Bridge replacement over Little Natalbany River - Lead Inspector. This project consisted of clearing and grubbing, removal of the existing bridge and building the new bridge. On this project I was responsible for pile driving, overseeing the new bridge build and tying in the roadway. This project had stabilized base, stone base, drainage and asphalt roadway. As the lead inspector I was responsible for quality control, sampling and testing, daily diaries and monthly payments.
06/16-02/18 *	S.P.H.005693 LA 447 Walker RAB -Lead Inspector. This project consisted of adding two new RAB on the North and South ends of the Walker overpass to help alleviate the backup on the interstate. This project was a new build with embankment, stabilized base, stone base, drainage, asphalt paving and PCCP. My duties as the lead inspector was quality control, sampling and testing, asphalt cores, concrete cores daily diaries and monthly payments.
04/14 - 04/15 *	S.P. H.003424 - I-12 Bridge Widening; Livingston Parish, LA - Lead Inspector. This project included widening three bridge locations along I-12 by partially removing existing bridge decks, driving new piles, and pouring new deck sections to accommodate interstate widening. As Lead Inspector, duties included pile driving oversight, sampling and testing, quality control, asphalt and PCCP placement inspection, maintaining daily diaries, and preparing monthly contractor payments.
09/13 - 08/14 *	S.P. 454-02-0074 - I-12 Widening (LA 1026 to LA 447); Livingston Parish, LA - Inspector. This project involved widening I-12 by adding a new lane in each direction, widening bridges, installing a concrete median wall, stabilized base, stone base, asphalt and concrete roadway, and lighting along the median wall. Duties included sampling and testing, quality control, pile driving oversight, asphalt coring, density testing, concrete testing, maintaining daily diaries, and processing monthly payments.
05/11 - 04/12 *	S.P. 853-21-0002 - LA 1029 Pumpkin Center Road; Tangipahoa Parish, LA - Lead Inspector. This rehabilitation project involved roadway widening and replacement of an existing railroad car bridge installed during parish ownership. The scope included milling, stabilized base, asphalt pavement, drainage improvements, and bridge replacement. As Lead Inspector, responsibilities included quality control, density testing, material sampling, overseeing bridge replacement activities, maintaining daily diaries, and processing monthly payments.
03/10 - 06/11 *	S.P. 262-02-0023 - LA 16 Denham Springs-Watson Widening; Livingston Parish, LA - Lead Inspector. This project consisted of constructing two additional travel lanes to expand the roadway to four lanes. The new-build project included embankment installation, stone base, drainage, box culvert extensions with headwalls, concrete paving, asphalt paving, and striping. As Lead Inspector, responsibilities included quality control activities such as concrete cylinder testing, asphalt coring, density testing, pre-sampling of materials, maintaining daily diaries, and preparing monthly contractor payments.
02/08 - 04/10 *	S.P. 013-05-0044 - Amite River Bridge over Magnolia Beach Road - Lead Inspector. This project involved the removal of an existing two-lane bridge and replacement with a four-lane bridge. The new structure was a half-mile-long cast-in-place girder bridge, including pile driving, substructure pours, deck pours, and roadway tie-ins on both ends using stone base, Portland cement concrete pavement (PCCP), and asphalt roadway. Duties included pile monitoring during pile driving operations, quality control for concrete pours, density testing, concrete cylinder testing for payment, maintaining daily diaries, sampling construction materials, and processing monthly contractor payments.

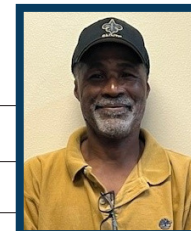
*previous employer

16. Staff Experience

Firm employed by:



T. BAKER SMITH



Name	Alfred Cyprian		Years of relevant experience with this employer	2
Title	Senior Project Representative		Years of relevant experience with other employer(s)	27
Degree(s) / Years / Specialization		Bachelor of Science / 1987 / Civil Engineering		
Active registration number / state / expiration date		N/A		
Year registered	N/A	Discipline	N/A	

Contract role(s) / brief description of responsibilities: **Inspector - Lead. Alfred will serve as Lead Certified inspector on this project.**

Alfred Cyprian, **who retired from LADOTD District 62**, 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.
01/26 - Ongoing	FY26 Bridge Bundle Program - LA 36 over Creek / LA 995 over False Bridge / LA 76 over Chalpin Bayou; Office of Louisiana Highway Construction; Statewide, LA – Inspector. TBS is the prime consultant for OLHC's 2026 Bridge Bundle Program for CE&I support services for nine bridge replacement projects across Districts 02, 61, and 62. Alfred supported project compliance by developing and refining the sampling plan, ensuring required testing, documentation accuracy, and adherence to LADOTD standards for the LA 995 Over False Bridge project.
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:

Michael Baker

I N T E R N A T I O N A L



Name	Amos Smith			Years of relevant experience with this employer	2
Title	Lead Inspector			Years of relevant experience with other employer(s)	52
Degree(s) / Years / Specialization				N/A	
Active registration number / state / expiration date				N/A	
Year registered	N/A	Discipline		N/A	
Contract role(s) / brief description of responsibilities: Inspector - Lead. Amos will serve as Lead Certified inspector on this project.					
Amos Smith has been working as an inspector in the State of Louisiana since 1966, including 35 years in District 62. He has bountiful knowledge of specifications and standard practices and holds the contractor to the highest quality work. He also has a surveying background, which lends itself to verifying contractors' layout of striping, guardrail, electrical components, and all other details of construction plans. 50+ years' experience inspecting Louisiana projects; Former LADOTD District 62 Inspector for 35 years; Locally based in District 62; Surveying Specialist.					
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection" etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
12/23 - Ongoing	IDIQ Contract for CE&I Services in District 61. LADOTD. Certified / Lead Inspector. Task Order 1: Loc Road over Borrow Pit, St. James, LA. Provided construction inspection services for this bridge replacement project. Amos inspected pile driving operations including layout, blow counts and stroke heights; performed the final inspection of bridge deck pre-pour inspection and dry run, and inspection of the construction of approach slabs including geometry layout where the approach intersected US 61. As the first task order under the District 61 CE&I IDIQ, a temporary precast bridge was installed at the entrance to St. James Boat Club, the existing timber was removed, and a new simple span concrete bridge is being installed at the original bridge's location. Task Order 4: Pear St at LA1 - Drainage. Mr. Smith performed all of the final inspection of forms and rebar and subsequent sampling and testing of Class M concrete of all cast in place manholes. Task Order 5: LA 431: Villar Canal & Bridges. Lead Inspector Mr. Smith inspected all aspects of the temporary detour road construction including installation of 2 multi-barrel CMP pipe culvert structures, sampling of useable soil embankment at the pit and subsequent installation and compaction effort, asphalt binder and wearing course, temporary striping and signing per standard details, installation of water filled barrier and attenuators. Subsequently, Mr. Smith documented the daily operations of the permanent features being installed, including layout of all precast concrete pile and pile driving data, survey tip elevations and offsets, form installation for pile caps, installation of reinforcing steel and dowel locations, sampling and testing of structural concrete for the bridge caps. The project scope included the installation of detour road, demolition of 2 existing timber bridges, installation of 2 slab span concrete bridges on precast concrete pile, mill and asphalt overlay of existing roadway, and subsequent removal of detour road.				

16. Staff Experience: Amos Smith | Michael Baker International - continued

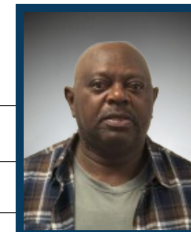
continued	Task Order 7: Cedarcrest Ave over Bayou, East Baton Rouge Parish. Certified / Lead Inspector Amos was the sole inspector on this project, performing all required inspections, testing, sampling and documentation. Inspection duties including measurement of work for partial estimate payments, updating field book record, maintaining red-line as-built plans, inspection daily diaries documenting contractor progress and work forces in HeadLight, sampling/testing of concrete, verification of layout of precast box culvert components, verification of compaction of box backfill, backfill samples, collecting material certifications for pipe, precast items and steel components, Type II base sampling and installation compaction, asphalt binder and wearing installation and sampling, permanent striping layout, curb mounted chain link fence installation, and daily verification of traffic control. Task Order 8: LA 3125 (LA70-LA3213), St. James Parish. Mr. Smith performed the daily documentation and inspector for the damming of the 8 locations of cross drains to be geopolymer coated. He inspected the installation of sheet pile at each end of pipe run, de-watering of the pipe, mucking out and pressure cleaning of the interior of the pipe, video inspection of the interior condition of pipe per special provisions. Once obtaining approval of repair plan from project engineer, he inspected to verify all conditions of the plan were met, documented thickness and quantity of material placed, recorded sampling by QC and obtained material certifications of materials delivered. Task Order 9: LA 77 - Bayou Grosse Tete Swing Bridge Emergency Repair, Iberville Parish, LA. Mr. Smith performed the certified concrete testing of the pivot pier concrete repair. The project scope included the emergency repair of the LA 77 Mechanical Swing bridge over the Intracoastal canal in Grosse Tete.
08/21 - 07/22	IDIQ Contract for CE&I Services for Safety Projects, District 61, 62, and 02. LADOTD. Certified / Lead Inspector. Task Order 2: Tangipahoa PH Local Road Safety Upgrade Project, Tangipahoa Parish, LA. The project consisted of upgrading signage for 39 roads, refreshing nearly 100 miles of plastic pavement markings, and installing solar-powered flashing beacons. Michael Baker managed the project by utilizing local inspection resources. Just prior to final walk through, the project was hit by Hurricane Ida. Amos was responsible for the evaluation of every sign and all striping after the hurricane, documenting status and GPS location of all items that were damaged from the hurricane and subsequent hurricane cleanup efforts, re-installation of all new materials, and final verification once items were repaired. All work was completed and documentation submitted to FHWA and FEMA within 90 days from the day the hurricane hit. Task Order 5: Local Road Safety Upgrades (W. Feliciana), West Feliciana Parish, LA. Amos was responsible for inspecting the installation of over 3000 feet of guardrail, over 1000 Type A signs, approximately 100 miles of thermoplastic striping, verification of One-Calls prior to installation of guard rail or sign post, collecting all certifications and samples for the material used, verifying traffic control for daily operations, including lane closures with flaggers and moving operations. The project consists of safety improvement to nine local roads. Mr. Amos made frequent contact between City of St. Francisville and utility companies. Task Order 6: Bootlegger Road Sidewalks. Lead Inspector. Amos was the sole inspector on this project, performing all required inspections, testing, sampling and documentation for the first 6 months of the project. Inspection duties including measurement of work for partial estimate payments, updating field book record, maintaining red-line as-built plans, inspection daily diaries documenting contractor progress and work forces, sampling/testing of concrete, verification of compaction of pipe backfill, backfill samples, collecting material certifications for pipe, precast items and steel components, and daily verification of traffic control. Michael Baker is prime consultant for construction management, inspection, and final audit of the Bootlegger Sidewalk Project. The project consists of replacing approximately .75 miles of open ditches with polyethylene pipe and topped by a concrete ADA compliant pedestrian sidewalk, and associated landscaping.

16. Staff Experience

Firm employed by:

Michael Baker

I N T E R N A T I O N A L



Name	Bruce Martin	Years of relevant experience with this employer	<1
Title	Construction Inspector	Years of relevant experience with other employer(s)	40
Degree(s) / Years / Specialization		Coursework / 1982	
Active registration number / state / expiration date		N/A	
Year registered	N/A	Discipline	N/A

Contract role(s) / brief description of responsibilities: **Inspector - Lead. Bruce will serve as Lead Certified inspector on this project.**

A former Engineering Technician for District 61, Bruce Martin brings more than 40 years of inspection and materials testing experience for a wide range of bridge and roadway projects across Louisiana. He is highly proficient in soil sampling, roadway design and inspection, quality assurance, construction, data analysis, safety inspections, and maintaining records. He also routinely recommended types of improvements to eliminate roadway deficiencies, and assesses highway needs within the State Highway System. **Former D61 Engineering Technician; 40+ years of bridge and roadway inspection experience, focusing on materials inspection and deficiency identification; Locally based in District 62, having worked side-by-side with Assistant DA of Operations Seth deArmas.**

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).
01/26 - Ongoing	IDIQ Contract for CE&I Services in District 61. LADOTD. Inspector Lead. Task Order 10: US61 Intersection Improvements at LA427, Ascension Parish. Inspector Lead. Bruce performed inspection for various tasks as part of the punch list close out for this project including cross drain backfill for abandonment, drainage cleanout, hydroseeding. Task Order 12: Lemon Rd over Drainage Bayou, East Baton Rouge Parish. Inspector Lead. Performed subgrade remediation under force account, class II base course installation, asphalt paving, guardrail installation, thermoplastic striping. Additionally he developed the punch list for the contractor and verified its completion. This was a full-service CE&I task order to remove a timber structure and replace it with a slab span bridge, along with full-depth road approaches.
03/25 - 12/25	Various Projects, District 61. LADOTD. Engineering Technician 4 under Desmond Sam. LA 3006 (Lavey Lane) LA 19 - LA 67, East Baton Rouge. Inspector. Performed inspection: subgrade treatment with lime and cement; cement treated class II base, density testing, asphalt paving. Recorded all contractor labor, equipment and work on HeadLight Fieldbook. H.002320 LA 3034 (Sullivan Rd) Widening Project, East Baton Rouge. Inspector. Performed inspection on the following: Concrete paving (cylinders, air, slump testing), Incidental concrete for raised median (including concrete testing), class II stone base, storm drain pipe installation including Type B backfill, precast catch basin collars and inverts, sidewalk, curb & gutter, asphalt detour roads include temp tape striping. Recorded all contractor labor, equipment and work on HeadLight Fieldbook. H.015439 LA 3034 (Wax Rd): Sullivan - LA 37, East Baton Rouge. Inspector. Performed inspection on the following: Cement treated base including density testing, asphalt paving, thermoplastic striping, temporary erosion control. Recorded all contractor labor, equipment and work on HeadLight Fieldbook.

16. Staff Experience: Bruce Martin | Michael Baker International - continued

continued	Jefferson Highway (LA 73): US 91 to Essen Ln, East Baton Rouge. Inspector. Supplemental staff assisting lead inspector as needed on curb and gutter, preparation for asphalt paving operations. Recorded all contractor labor, equipment and work on HeadLight Fieldbook on the days worked.
11/24 - 02/25	North Causeway Approach. Causeway Commission. Inspector. Inspector over asphalt overlay, joint repair, guardrail repair and striping. Recorded all contractor labor, equipment and work on daily diary.
04/15 - 10/24	Various Projects, District 62. LADOTD. Engineering Technician 5 under Derek Wood. I-55 Overpass Rehabilitation, Tangipahoa Parish. Inspector Lead. Inspected the installation of steel H-pile helper bents on deficient structures. Work included pile driving, lifting beam and welding/bolting in place under the overpass under live traffic. One instance the pile had to be driven through the bridge deck and subsequent patching of deck with bar lock splicing and high strength concrete. Recorded all contractor labor, equipment and work on HeadLight Fieldbook. Recorded As-builts and perform 2059 closeout. H.012154 LA 38: US 51 to LA 1054, Tangipahoa Parish. Inspector Lead. Primary inspection of mill and asphalt overlay of 2.5 miles of roadway including numerous drives and turnouts. Work included cold planing, asphalt binder and wearing, thermoplastic striping, repair of concrete bridge barrier where guardrail attached and installation of new guardrail. Adjacent Railroad full depth repair including coordination with rail flagger. Performed the Asphalt roadway reports and core layout and entering samples into LIMS. Recorded all contractor labor, equipment and work on daily diary. Recorded As-builts and perform 2059 closeout. District 62 Wide Guardrail Replacement, District 62. Inspector Lead. In response to damage from Hurricane Ida, inspected the removal and replacement of damaged guardrail for entire district. Duties include daily diaries, 2059 closeout and as-builts.
11/10 - 03/15	Various Projects, District 62. LADOTD. Engineering Technician 4 under Seth DeArmas. LA 433 Old Spanish Trail Bridge, Slidell, LA. Lead Inspector on construction of a new road/bridge connecting Little Lagoon to North Shore Channel. Inspection included precast pile, 8-span slab span bridge, concrete paving including slump/air/cylinders, class II stone base including density testing, guardrail, thermoplastic, erosion control and Temporary Traffic Control verification, and subsequent demolition of old structure. Duties include daily diaries, 2059 closeout and as-builts. I-12 Widening (Pearl River to Airport Road), Slidell, LA. Lead inspector with a team of 3 inspector/technicians. Inspection of the widening of I-12 to the middle of the interstate including asphalt and concrete paving, widening of existing bridge including concrete pile and concrete deck with rebar splicing, soil cement base, underdrains with type A backfill including density testing, catch basins, side drains with type B backfill, erosion control, thermoplastic striping, guardrail, multiple phases of traffic control, coordination of testing of concrete, aggregate, soils and asphalt. Performed asphalt roadway report, structural concrete reports, entered all test data into LIMS, lead on DWR, as-built plans

16. Staff Experience

Firm employed by:



Name	Leon Lovett			Years of relevant experience with this employer	2.5
Title	DOTD Lead Certified Inspector (Inspector – Certified)			Years of relevant experience with other employer(s)	26
Degree(s) / Years / Specialization				N/A	
Active registration number / state / expiration date				N/A	
Year registered	N/A		Discipline	N/A	
Contract role(s) / brief description of responsibilities: Inspector – Lead. Leon will serve as Lead Certified inspector on this project.					
Leon Lovett serves as a LADOTD Lead Certified Inspector with an active LADOTD certifications in HMA Paving (Asphalt) Inspector / Technician, Embankment and Base Course, Structural Concrete, PCC Paving, Hazmat, Nuclear Gauge Safety, and Authorized Concrete Field Tester.					
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: 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.				
05/23 – 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 Observer 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.				
04/24 – 03/25	I-10 / 415 Widening (Volkert): CMAR I-10: Certified Inspector of pile driving operations and record driving data for the EOR to review and give direction as required. Performed 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.				
05/23 – 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.				

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

8/15-6/22 LADOTD	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.
11/07-03/15 Barriere	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.
10/01-1/07 LADOTD	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.
5/01-10/01 LADOTD	LA 109-LA 63 Route LA 1023: Lead Inspector. Worked on 3 course asphalt surface treatment.
06/99-12/01 LADOTD	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.

16. Staff Experience

Firm employed by:



Name	Gary Brouillette			Years of relevant experience with this employer	2
Title	Senior Inspector			Years of relevant experience with other employer(s)	15
Degree(s) / Years / Specialization				N/A	
Active registration number / state / expiration date				N/A	
Year registered	N/A	Discipline	N/A		
Contract role(s) / brief description of responsibilities: Inspector - Lead. Gary will serve as Lead Certified inspector on this project.					
Gary Brouillette has 17 years of expedience as a senior construction inspector in heavy civil construction. He has extensive experience performing construction inspections for roadway enhancement projects. CERTIFICATIONS: Embankment and Base Course Inspector, Structural Concrete Inspector, LADOTD Asphalt Paving Inspector/Technician, PCC Paving Inspector, Traffic Control Supervisor, ATSSA Registered Flagger, 10 Hour Occupational Health and Safety Training Course, OSHA 30 Construction Outreach, OSHA Fall Protection, CE&I Training (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).				
10/25 – Ongoing	US90 Railroad Overpass SE of LA 85 (CE&I) LADOTD, Contract H.010155 Inspector-Lead. Performs inspections of load tests, pile driving, traffic swaps, and overall construction progress. Royal provides CE&I services supporting the construction of an overpass bridge.				
02/25 – Ongoing	Audubon Avenue Overlay: LA 1 to Terrebonne P/L LADOTD, Contract H.013269.6 Inspector-Lead. 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.				
05/24 – 11/25	Crescent City Connection Decorative Lighting Project (CE&I) LADOTD, Contract H.015504.6 Inspector-Lead. Responsible for daily observation of construction, daily reporting, quantity tracking, and progress inspection to ensure compliance with plans and specifications. 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.				
10/23 – 03/24	Lafayette Parish Non-State Pvmnt Markings (CE&I) LADOTD, Contract H.015018.5 (Entity) Inspector-Lead. Provides construction contract administration and CE&I services for the construction and re-striping of 14 miles of roadway along Cajundome Blvd, East Pinhook Rd./Teurlings Ave., Kaliste Saloom Rd., Mudd Ave., and Gendarme Rd. in Lafayette Parish.				
06/25 – Ongoing	Kenner Discovery School Sidewalks LADOTD, Contract H. 015087.6 Lead Inspector. Royal is working with T. Baker Smith to provide CE&I services through construction and the close-out phase for a sidewalk enhancement project Performs daily site inspections to ensure contractors compliance with plan specifications, sampling and testing. Daily TCC inspections, recording project records and documentation tough HeadLight and SiteManager.				



16. Staff Experience: Gary Brouillette | Royal Engineering & Consultants, L.L.C. – continued

03/23 – 06/23 Previous Employer	Safe Routes to Schools – Phases I and II Baton Rouge and Independence, LA LADOTD, H.006499 and H.010108 Inspector – Certified. Responsible for field oversight and construction inspection (tracking progress/quantities, preparing daily reports, attended all progress meetings, and maintaining project diary). 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.
03/21 – 04/22 Previous Employer	RR3 – Lake Terrace & Oaks Group D No. 2017 – RR072 City of New Orleans Department of Public Works Resident Inspector. Responsible for Inspection of construction, including tracking work progress and quantities, preparing daily reports and maintaining project diary. Attended all progress meetings. 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.
06/18 – 04/20 Previous Employer	Bonnabel Canal Improvements Jefferson Parish Government 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. 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.
04/17 – 03/18 Previous Employer	Airline Park Boulevard Metairie, LA LADOTD, H.009028 Resident Project Representative. Attended pre-construction conference and weekly progress meetings, performed inspections during construction and led field site meetings. 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).
11/15 – 05/16 Previous Employer	Old Behrman Highway Gretna, LA LADOTD, H.011759 P2P 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. 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.

16. Staff Experience

Firm employed by: 					
Name	Jeffrey Monfrey		Years of relevant experience with this employer		3
Title	Senior Inspector		Years of relevant experience with other employer(s)		28
Degree(s) / Years / Specialization		N/A			
Active registration number / state / expiration date		N/A			
Year registered	N/A	Discipline	N/A		
Contract role(s) / brief description of responsibilities: Inspector - Lead. Jeffrey will serve as Lead Certified inspector on this project.					
Jeffrey Monfrey has 31 years of experience in various road and bridge construction environments. He has provided resident an construction services for roadway and structural projects. CERTIFICATIONS: CE&I Training (Parts 1-9), TWIC, Certified Bridge Inspector, Traffic Control Supervisor, AMPP Basic Coatings Inspector, Certified Flagger, Structural Concrete Inspector, Embankment and Base Course Inspector, PCC Paving Inspector, Asphalt Concrete Paving Inspector, OSHA Fall Protection.					
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	Audubon Avenue Overlay: LA 1 to Terrebonne P/L LADOTD, Contract H.013269.6 Inspector-Lead. 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.				
05/24 – 11/25	Crescent City Connection Decorative Lighting Project (CE&I) LADOTD, Contract H.015504.6 Inspector-Lead. 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. LADOTD is installing a new decorative lighting system for the Crescent City Connection bridge at a cost of approximately \$20.7million.				
06/23 -03/24	Lafayette Parish Non-State Pvmt Markings (CE&I) LADOTD, Contract H.015018.5 (Entity) Inspector-Lead. Responsible for daily observation of construction activities, daily reporting, quantity tracking, and inspection of work progress to ensure compliance with plans and specifications 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.				
03/23 – Ongoing	US 90Z Harvey Canal Tunnel Rehabilitation (CE&I) LADOTD, Contract H.010673 Inspector-Lead. Observes construction, (new tile lining, drainage pumps, pavement, and ventilation systems), prepares daily reports, inspects progress, and attends all progress meetings. 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.				

16. Staff Experience

Firm employed by:



T. BAKER SMITH



Name	Brannan Crosby			Years of relevant experience with this employer	2
Title	Project Representative			Years of relevant experience with other employer(s)	2
Degree(s) / Years / Specialization				Bachelor of Science / Safety / 2023	
Active registration number / state / expiration date				N/A	
Year registered	N/A	Discipline	N/A		
Contract role(s) / brief description of responsibilities: Inspector-Certified. Brannan will serve as a certified inspector.					
Brannan Crosby 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 along with 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.				
01/26 - Ongoing	FY26 Bridge Bundle Program – LA 36 over Creek / LA 995 over False Bridge / LA 76 over Chalpin Bayou; Office of Louisiana Highway Construction; Statewide, LA – Inspector. TBS is the prime consultant for OLHC's 2026 Bridge Bundle Program for CE&I support services for nine bridge replacement projects across Districts 02, 61, and 62. Brannan supported project compliance by developing and refining the sampling plan, ensuring required testing, documentation accuracy, and adherence to LADOTD standards.				

16. Staff Experience

Firm employed by:  T. BAKER SMITH					
Name	Javien Moore		Years of relevant experience with this employer		2
Title	Engineer Intern		Years of relevant experience with other employer(s)		0
Degree(s) / Years / Specialization		Bachelor of Science / 2024 / Civil Engineering			
Active registration number / state / expiration date		N/A			
Year registered	N/A	Discipline	N/A		
Contract role(s) / brief description of responsibilities: Inspector. Javien will provide inspection services.					
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	Jody Schouest			Years of relevant experience with this employer	17
Title	Senior Project Representative			Years of relevant experience with other employer(s)	19
Degree(s) / Years / Specialization				N/A	
Active registration number / state / expiration date				N/A	
Year registered	N/A	Discipline	N/A		
Contract role(s) / brief description of responsibilities: Inspector. Jody will provide inspection services.					
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.					
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	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.				
04/24 - Ongoing	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.				

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

11/20 – 09/22	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.
09/22 – 03/23	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.
09/22	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.
04/20 – 11/21	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.

16. Staff Experience

Firm employed by: 					
Name	Robert Chauvin, Jr.		Years of relevant experience with this employer		7
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		N/A			
Year registered	N/A	Discipline	N/A		
Contract role(s) / brief description of responsibilities: Inspector. Robert will provide inspection services.					
Robert Chauvin, Jr. 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.					
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	Patrick Mokhtarnejad			Years of relevant experience with this employer	7
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				N/A	
Year registered	N/A	Discipline	N/A		
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).				
02/25 – 09/25	S.P. No. H.013269.6, Audubon Ave Ovly: LA1 to Terrebonne P/L (CE&I); LADOTD; Thibodaux, LA – Construction Project Representative. 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. As part of the TBS and Royal Engineers team, Patrick oversaw roadway and concrete repair construction, performing field inspections, coordinating with contractors and LADOTD, documenting progress, monitoring traffic control, and ensuring compliance with project plans, specifications, and quality standards.				
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.				
11/21 – 02/23	Houma Navigation Canal Lock Complex Phase 1; APTM; Terrebonne Parish, LA – Served as the Construction Project Representative for a new lock system on the Houma Navigation Canal. He monitored and inspected construction activities, prepared daily reports, photographed progress, and reviewed schedules. He performed quality assurance inspections, measured quantities for payment, verified contractor compliance with quality control plans, and participated in preconstruction and progress meetings.				

16. Staff Experience

Firm employed by:		Michael Baker I N T E R N A T I O N A L		
Name	Nathaniel Ray	Years of relevant experience with this employer	4	
Title	Lead Inspector	Years of relevant experience with other employer(s)	19	
Degree(s) / Years / Specialization		BS / 2001 / Civil Engineering		
Active registration number / state / expiration date		N/A		
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities: Inspector - Certified. Nathaniel will provide inspection services. Nate Ray has been in the construction engineering field for over two decades. He has worked on and helped successfully complete several safety project task orders as a construction inspector for clients such as LADOTD, Tangipahoa Parish, City of Denham Springs, City of Covington, New Orleans DPW and New Orleans City Park. He also has LADOTD certifications in embankment and base course, asphalt pavement, PCC pavement, & structural concrete. 20+ years' experience in bridge and roadway inspections; Fully Certified Inspector local to District 61; Extensive inspection experience on the previous Safety / CE&I IDIQ Contract for Districts 02.				
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
10/21 - 03/24	IDIQ Contract for CE&I with Majority of Work in District 07, Statewide, LA. LADOTD. Certified Inspector. Task Order 1: Prien Lake Re-deck and Safety Improvement Project, Calcasieu Parish, LA. Responsibilities included on-site training and assisting in deck pour concrete testing and placement verifications. Michael Baker is providing construction inspection and structural engineering services for LADOTD in Calcasieu Parish. The scope of work includes clearing and grubbing, grading, the full-depth removal of a bridge deck, milling asphalt pavement, subgrade treatment, asphalt concrete pavement, drilled shaft foundations, roadway lighting, metal work, bridge repairs, intelligent transportation system, and a temporary queue detection system. Task Order 2: Adaptive Traffic Signal Design and Implementation, Lafayette Parish, LA. As part of a full-service CE&I task order, Mr. Ray supplemented staff as a lead inspector on this ITS project for intermittent night work. As LADOTD representative over a project that had Entity oversight, responsibilities were limited to being physically present during construction activities, maintaining daily records and assessing time charges within SiteManager, notifying Project Engineer of conflicting conditions, and communicating frequently with Entity's inspector. Task Order 3: I-10 TX Line-E of Coone Gully, District 07, LA. Responsibilities included observing and documenting construction of multiple bridge structures on each phase of the project. This included precast concrete pile driving, CIP pile caps, bearing installation, setting girders, bridge deck pours, barrier wall installation, and related work. Michael Baker provided staff augmentation services for District 07 inspection and administrative staff. The project involved widening 10.5 miles of I-10 to six lanes from the Texas state line to east of LA 108, replacing and widening 10 bridges, and replacing the eastbound weigh-in-motion system. Michael Baker provided construction inspection for structural work, PCC Paving, and drainage work. District 07 inspection and administrative staff. The project involved widening 10.5 miles of I-10 to six lanes from the Texas state line to east of LA 108, replacing and widening 10 bridges, and replacing the eastbound weigh-in-motion system. Michael Baker provided construction inspection for structural work, PCC Paving, and drainage work.			

16. Staff Experience: Nathaniel Ray | Michael Baker International - continued

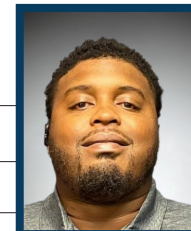
11/24 - 11/25	IDIQ Contract for CE&I Services in District 61, Task Order 5: LA 431: Villar Canal & Bridges. LADOTD. Lead Inspector. Performed inspection duties including: form/rebar/concrete placement of slab spans and barrier wall, Type 3 coating of barrier wall, traffic control signage, approach slabs, asphalt patching, milling, asphalt roadway installation of leveling binder course. Inspector kept HeadLight daily diary of contractor work including measurements and test result of on-site testing, paid for completed work items, maintained red line as-built drawings, documented sampling and certifications within HeadLight Materials. The project scope included the installation of detour road including 2 multi-barrel CMP pipe culvert structures, demolition of 2 existing timber bridges, installation of 2 slab span concrete bridges on precast concrete pile, mill and asphalt overlay of existing roadway, and subsequent removal of detour road.
09/21 - 10/22	IDIQ Contract for CE&I Services for Safety Projects, District 61, 62, and 02. LADOTD. Certified / Lead Inspector. Task Order 2: Tangipahoa Local Road Safety Upgrades, Tangipahoa Parish, LA. Responsible for final inspection of the beacon foundation, testing concrete by conducting slump and air test as well as making concrete cylinders for compressive strength testing. Michael Baker provided construction management, inspection, and final audit of the Tangipahoa Local Road Safety Upgrade Project. The project consisted of upgrading signage, refreshing approximately 100 miles of plastic pavement markings, installation of solar powered flashing beacons, and related work. Project locations included 39 local roads within Tangipahoa Parish. Task Order 3: Marconi DR Shared-Use Path Project, New Orleans, Louisiana. Responsible for observation and inspection of the installation of new hardware used on wooden girders and beams of walking decks. Also observed and inspected the re-installation of surface composite boards with new hardware. Michael Baker provided construction management, inspection, and final audit of the Marconi DR Shared-Use Path Project. The project consisted of .626 miles of clearing and grubbing, grading, drainage, shared-use path, raised board walk, and striping. The project location is along Marconi Drive in the New Orleans City Park. Plan changes were coordinated by Michael Baker with the Louisiana Department of Transportation and Development (DOTD) coordinator and project manager and the New Orleans City park manager. Michael Baker managed the project utilizing local inspection resources, and the project is currently running on budget and on schedule. Task Order 4: New Orleans DPW SRTS Sidewalk Project, Orleans Parish, LA. Lead Inspector. Mr. Ray provided full time Inspection of DPW Safe Route to School upgrades at five school locations. Inspections include shared use paths under live oak trees, sidewalks, ADA compliant handicap ramps, thermoplastic cross walks and concrete components for associated electrical items such as pedestrian pushbuttons and solar flashers. He was responsible for scheduling of ITS subconsultant inspector as needed, accepting completed work that meets plans and specifications, maintaining daily records and assessing time charges, keeping Project Engineer informed of any unforeseen issues or potential changes required, verification of utility locates documents. Task Order 6: Bootlegger Road Sidewalks. Project had a full-time junior level inspector for the second half of the project that was working under Mr. Ray. Provided final inspection of grade, forms and rebar prior to concrete pours, as well as spot checks on drainage backfill to verify compaction per specifications. Conducted testing of concrete with slump cone and air tests with a pressure meter. Also made concrete cylinder specimen for compressive strength testing. The project consists of replacing approximately 0.75 miles of open ditches with polyethylene pipe and topped by a pedestrian sidewalk, and associated landscaping.

16. Staff Experience

Firm employed by:

Michael Baker

I N T E R N A T I O N A L



Name	Shawn Pittman	Years of relevant experience with this employer	4
Title	Certified Inspector	Years of relevant experience with other employer(s)	11
Degree(s) / Years / Specialization		AD / 2010 / Chartered Accountant	
Active registration number / state / expiration date		N/A	
Year registered	N/A	Discipline	N/A

Contract role(s) / brief description of responsibilities: **Inspector. Shawn will provide inspection services.**

Shawn Pittman is a construction inspector with experience in roadway construction, complex rail bridge, ADA compliant upgrades, airport runway rehabilitation, sewer rehabilitation, and resident inspection. He brings a broad base of specialized inspection skills and construction materials knowledge to ensure that projects are constructed according to specifications and plans, all while maintaining a strong focus on project safety and quality. **Certified Inspector local to nearby District 02; Extensive inspection experience on various IDIQ task orders in District 61.**

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 – 11/24	5-Year IDIQ Contract for CE&I with Majority of Work in District 61, Statewide, LA. LADOTD. Certified Inspector. Task Order 1: Loc Road over Borrow Pit, St. James, LA. Led construction engineering and inspection services for this roadway improvement project. As the first task order under the District 61 CE&I IDIQ, a temporary precast bridge was installed at the entrance to St. James Boat Club, the existing timber was removed, and a new simple span concrete bridge is being installed at the original bridge's location. Shawn is the lead inspector over all aspects of the project, including communication with the Boat Club Board of Directors, St. James Parish representatives and LADOTD. Task Order 4: Pear St at LA1 – Drainage. Mr. Pittman was the lead inspector for this task order. He coordinated certified testers to test the concrete manholes and headwalls and density of backfill. He sampled the borrow material for backfill, and verified the compaction effort of subgrade and each lift of backfill placed; he verified alignment of each of the 5' diameter culvert pipe installed and maintain documentation of the certificates of compliance for closeout; he coordinated between the contractor, area engineer and project engineer to redesign the headwall due to unstable slopes and lack of clearance to parish roadway; maintained a daily diary in HeadLight, and assisted with the ATM closeout and red-line as-builts. Task Order 8: LA 3125 (LA70-LA3213), St. James Parish. Mr. Pittman lead the milling, asphalt patching and asphalt paving operations on the project. He oversaw a subconsultant asphalt certified inspector and verified that roadway reports were completed, asphalt cores were laid out, cut withing required time, submitted to LADOTD withing HeadLight Materials; he coordinated with each crew for upcoming activity for staffing needs; verified traffic control daily and noted all deficiencies in daily diary on HeadLight; took photo record of all patches, stationing, tack, asphalt temperatures, and collected tickets; Mr. Pittman also assisted in closeout

16. Staff Experience: Shawn Pittman | Michael Baker International - continued

10/2021 – 11/23	IDIQ Contract for CE&I Services for Safety Projects, District 61, 62, and 02. LADOTD. Inspector. Task Order 2: Tangipahoa Local Road Safety Upgrades, Tangipahoa Parish, LA. Mr. Pittman assisted Mr. Smith is the inspection of the repair of damaged items from Hurricane Ida, allowing Mr. Smith to maintain the review schedule of remaining roadways. As the second task order under the IDIQ “CE&I for Safety Project Statewide with a Majority of work in Districts 02, 61, and 62,” Michael Baker providing construction management, inspection, and final audit of the Tangipahoa PH Local Road Safety Upgrade Project. The project consists of upgrading signage for 39 roads, refreshing nearly 100 miles of plastic pavement markings, and installing solar powered flashing beacons. Project locations include 39 roads in the parish. Michael Baker managed the project by utilizing local inspection resources and the project is currently running under budget and ahead of schedule. Task Order 4: New Orleans DPW SRTS Sidewalk Project, Orleans Parish, LA. Responsible for supplemental inspection with testing of concrete for shared-use path, HC ramps, and roadway patching. Reported to lead inspector; maintained daily work report for all sampling and testing conducted on site. Michael Baker is providing construction management, inspection, and final audit of the New Orleans Safe Route to School Sidewalk Project. The project consists of safety improvement to facilitate safer passage to 5 schools: Einstein Charter Middle and High, Success Preparatory, Audubon Charter, and E.P. Harney Charter.
11/23 – 10/25	IDIQ Contract for CE&I Services in District 03. LADOTD. Inspector. Task Order 1: Carpenter’s Bridge Road over Whiskey Chitto Creek, Kinder, LA. Mr. Pittman performed supplemental pile driving inspection when lead inspector was with other crews. He recorded blows and stroke height and tip elevations when complete. The timber Carpenter Bridge over Whiskey Chitto Creek was fully removed and is being replaced with concrete simple span structure, including upgraded roadway approaches. Task Order 5: I-10: Jeff Dav PL-I-49 (OGFC/Slab Repair), Acadia and Lafayette Parishes, LA. Mr. Pittman performed supplemental inspection at night for several weeks at LADOTD request during peak construction operations. He inspected milling operations, signed RAP tickets for retained millings and documented daily work progress in HeadLight.
11/21 – 11/23	IDIQ Contract for CE&I with Majority of Work in District 07, Statewide, LA. LADOTD. Inspector. Task Order 1: Prien Lake Re-deck and Safety Improvement Project, Calcasieu Parish, LA. Mr. Pittman provided supplemental inspection for concrete pours, performing concrete testing at the pump so the lead inspector could stay on the deck during the pour. The scope of work includes the full-depth removal of a bridge deck and associated work. Task Order 2: Adaptive Traffic Signal Design and Implementation, Lafayette Parish, LA. Mr. Pittman documented daily work activity in SiteManager, coordinated with Section 45 for all electrical work in cabinets, coordinated with Lafayette Parish and Broussard PD for all intersection signal conversions; verified all magnetometers and repeaters installed per plan location. The project involves upgrading and installing controllers and GPS-based preemption and intersection devices at 190 intersections and installing a new server at Louisiana Consolidated Government. Task Order 4: Reeds Bridge Road over Calcasieu River, Oberlin, Louisiana. Mr. Pittman performed supplemental pile driving inspection when lead inspector was with other crews. He recorded blows and stroke height and tip elevations when complete. Reeds Bridge over the Calcasieu River Relief was fully removed and replaced with concrete slab span structure, including upgraded roadway approaches.

16. Staff Experience

Firm employed by:



Name	Felix Lechuga	Years of relevant experience with this employer	4
Title	DOTD Certified Inspector (Inspector – Certified)	Years of relevant experience with other employer(s)	7
Degree(s) / Years / Specialization	N/A		
Active registration number / state / expiration date	N/A		
Year registered		Discipline	N/A
Contract role(s) / brief description of responsibilities: Inspector. Felix will provide inspection services.			
Felix Lechuga serves as a LADOTD Certified Inspector with an active LADOTD certifications in Structural Concrete Inspector, Embankment and Base Course, and Asphalt Paving Inspector.			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
2021 – Current	State Contract No. 4400018899: LA 23: Belle Chasse Bridge and Tunnel (HBI) Improvements: 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.		
10/20 – 03/21 Prior to RCLC	I-10/Loyola Interchange Improvement (H.011670): LADOTD 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.		
3/2021 – 12/2021	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.		
2021 – 2024	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.		
03/15 – 07/16 Prior to RCLC	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		

16. Staff Experience

Firm employed by:



Name	Mike Brown (Part-Time)			Years of relevant experience with this employer	5
Title	DOTD Certified Inspector (Inspector – Certified)			Years of relevant experience with other employer(s)	44
Degree(s) / Years / Specialization				N/A	
Active registration number / state / expiration date				N/A	
Year registered	N/A	Discipline	N/A		
Contract role(s) / brief description of responsibilities: Inspector. Mike will provide inspection services.					
Mike Brown serves as a LADOTD Certified Inspector with an active LADOTD certifications in Embankment and Base Course Inspector/Technician, Asphalt Paving Inspector/Technician, and PCC Paving Inspector.					
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
03/21 – 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 Observer 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.				
2022-2023	SPN: H.012834.6: Entity Contract Joliet Trail (Brusly) (Routes LA 988 & LA 1) (CE&I), West Baton Rouge Parish: Inspector for the project consisting of grading, drainage structures, concrete walks and drives, drilled shaft foundations, and traffic signalization.				
02/06 – 11/07	Perkins Road Improvements (Bluebonnet Boulevard – Siegen Lane), East Baton Rouge Parish: Lead Certified inspector for the project to improve Perkins Road from an existing two lane asphalt roadway with turns lanes to a concrete roadway with two lanes in each direction and a center turn lane. Responsible for providing inspection on concrete paving, sidewalks, embankment and base course, subsurface drainage, driveways, and permanent striping. Responsibilities included overall inspection of project, measured and recorded pay quantities, prepared and processing all contractor pay estimates, prepared and submitted all project close-out documentation to LADOTD Headquarters.				
2014	I-10 Widening (I-10 Split-Highland), SPN 450-10-0159, East Baton Rouge Parish: Lead LADOTD Certified Inspector for the inspection of the embankment and base course on the \$86.2 million I-10 widening project from the I-10/I-12 split to Siegen Lane. Provided additional concrete paving inspection for I-10 mainline and ramp paving operations. Project consisted of widening I-10, drainage improvements, on and off ramps, bridge construction, major interchange improvements, and permanent striping of I-10.				
11/14 – 07/15	LA 427: Ascension Parish Line – LA 42, SPN H.010534, East Baton Rouge & Ascension Parishes: Lead certified inspector for the improvements made to LA 427 consisting of embankment and base course, asphalt paving, asphalt patching, longitudinal profile adjustments, subsurface drainage, guardrail installation, mailboxes, superelevation corrections/adjustments made with asphalt, and replacement of driveways. Responsibilities included overall inspection of project, measured and recording pay quantities, prepared and processing all contractor pay estimates, prepared and submitted all project close-out documentation to LADOTD Headquarters.				

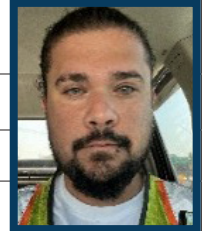


16. Staff Experience: Mike Brown | Richard C. Lambert Consultants, LLC - continued

1991-1994	Sherwood Forest Boulevard Improvements (Florida Boulevard – S. Choctaw Drive), East Baton Rouge Parish: Lead Certified inspector for the project to improve Sherwood Forest Boulevard from an existing two lane asphalt roadway with turns lanes to a concrete roadway with two lanes in each direction and a center turn lane. Responsible for providing inspection on concrete paving, sidewalks, embankment and base course, subsurface drainage, driveways, and permanent striping. Responsibilities included overall inspection of project, measured and recorded pay quantities, prepared and processing all contractor pay estimates, prepared and submitted all project close-out documentation to LADOTD Headquarters.
2000-2005	Tiger Bend Road Improvements (Old Jefferson Highway – Jones Creek Road), East Baton Rouge Parish: Lead Certified inspector for the project to improve Tiger Bend Road from an existing two lane asphalt roadway with turns lanes to a concrete roadway with two lanes in each direction and a center turn lane. Responsible for providing inspection on concrete paving, sidewalks, embankment and base course, subsurface drainage, driveways, and permanent striping. Responsibilities included overall inspection of project, measured and recorded pay quantities, prepared and processing all contractor pay estimates, prepared and submitted all project close-out documentation to LADOTD Headquarters.
2006-2008	George O'Neal Road Improvements (O'Neal Lane – Market Street), East Baton Rouge Parish: Lead Certified inspector for the project to improve George O'Neal Road from an existing two lane asphalt roadway with turns lanes to a concrete roadway with two lanes in each direction and a center turn lane. Responsible for providing inspection on concrete paving, sidewalks, embankment and base course, subsurface drainage, driveways, and permanent striping. Responsibilities included overall inspection of project, measured and recorded pay quantities, prepared and processing all contractor pay estimates, prepared and submitted all project close-out documentation to LADOTD Headquarters.

16. Staff Experience

Firm employed by:



Name	Bret Jarreau			Years of relevant experience with this employer	2
Title	DOTD Certified Inspector (Inspector – Certified)			Years of relevant experience with other employer(s)	15
Degree(s) / Years / Specialization				N/A	
Active registration number / state / expiration date				N/A	
Year registered	N/A	Discipline	N/A		
Contract role(s) / brief description of responsibilities: Inspector. Bret will provide inspection services.					
Bret Jarreau has been working on LADOTD projects since 2007. Mr. Jarreau’s experience consists of being an inspector on 15 LADOTD projects where he was the lead inspector on 9 of those projects. Over the near 15 years of LADOTD experience, Mr. Jarreau has done inspection for various projects consisting of mill and overlay asphalt paving, traffic signal installation, subsurface drainage, concrete paving, concrete pavement patching, pile driving, embankment and base course, and bridge construction. Mr. Jarreau is proficient in the following areas: SiteManager and HeadLight, tracking and recording field measured quantities using spreadsheets and field books, project coordination with contractors and engineers. Mr. Jarreau serves as a LADOTD Certified Inspector with an active LADOTD certifications in Structural Concrete, Authorized Concrete Field Tester, Nuclear Devise Operator, PCC Paving and Asphalt Concrete Paving Inspector.					
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
07/23 – 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 Observer 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.				
07/23 – 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.				
07/23 – Current	H.003047.6: Pecue Lane/I-10 Interchange Phase 3: Certified Inspector. Duties include daily work reports using HeadLight, sampling of construction materials. Inspection of subsurface drainage structure installations (including box culverts, catch basins, concrete and plastic pipe), embankment and base course, asphalt paving, assisting with bridge inspection, and observation of MSE wall installation.				
01/17 – 06/19 with LADOTD	1-10/I-12 Patching (Livingston Parish Line – Acadian): Construction inspection duties included sampling needed materials for the project. Identifying and marking pavement patching. Measuring, recording, and paying quantities using spreadsheets for tracking and SiteManager. Construction inspection of all work done on project from saw cutting concrete, removing saw cut pavement, and finally replacing concrete pavement.				

16. Staff Experience: Bret Jarreau | Richard C. Lambert Consultants, LLC - continued

05/08 - 09/08 with LADOTD	Joor Road Widening Project: Construction inspection duties included subsurface drainage inspection and field measuring quantities, inspection and monitoring of concrete pile driving, and inspection of concrete paving operations.
01/14 - 12/14 with LADOTD	Nicholson Drive Mill/Overlay (Stadium Drive – Government Street): Lead construction inspector for concrete paving patching, asphalt milling, asphalt patching and asphalt paving operations. Responsible for identifying and marking asphalt pavement patching, pre-inspection and observation of concrete paving operations. Performed Quality Assurance consisting of sampling concrete materials and concrete cylinders. Performed yield calculations for paving operation.
08/07 - 04/08 with LADOTD	Highway 19 Mill And Overlay Project: Inspection duties included assisting the lead inspector with concrete paving inspection, Quality Assurance to include making concrete cylinders, inspection of milling and asphalt paving operations, and calculating and monitoring asphalt yield.

16. Staff Experience

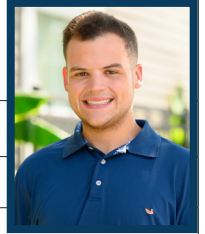
Firm employed by:



Name	Jeremy Hollier			Years of relevant experience with this employer	1.5
Title	DOTD Certified Inspector (Inspector – Certified)			Years of relevant experience with other employer(s)	10
Degree(s) / Years / Specialization				N/A	
Active registration number / state / expiration date				N/A	
Year registered	N/A		Discipline	N/A	
Contract role(s) / brief description of responsibilities: Inspector. Jeremy will provide inspection services.					
Jeremy Hollier serves as a LADOTD Certified Inspector with an active LADOTD certification in Nuclear Density Gage, Embankment and Base Course, and Asphalt Paving Inspector.					
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
07/23 – 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: LADOTD Certified Inspector 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.				
07/23 – Current	H.003047.6: Pecue Lane/I-10 Interchange Phase 3: Construction inspection duties include daily work reports using HeadLight, sampling of construction materials. Inspection of subsurface drainage structure installations (including box culverts, catch basins, concrete and plastic pipe), embankment and base course, asphalt paving, assisting with bridge inspection, and observation of MSE wall installation.				
2020 previous employer	Apollo Road Extension (Phase 1) (2110259.02C): Lead Inspector Responsibilities included: Inspecting Joint sealing of concrete pavement, inspecting thermoplastic striping, inspecting final dirt grade and dress up, secure and complete project final walkthrough, doing daily reports and tracking quantities.				
2020-2021 previous employer	Water Main Improvements N. University (2071040.2LC): Lead inspector Responsibilities included: Inspecting boring operation, inspecting Fire hydrant installation, keeping track of all quantities on job, communicating with contractor about quantities.				
2017-2020 DOTD	Verot Total Reconstruction (H.005508.6): Responsibilities included: Inspection of pipe drainage installation and backfill, inspection of building catch basins and top outs, inspection of concrete PCC paving operations, inspection of soil cement and stone base operations, turning in daily reports and paying for daily quantities.				
2017	LA 92 Total Reconstruction (H.011582.6): Responsibilities included: Inspection of Asphalt Pavement operations.				
2017	LA 31 Mill and Overlay (H.012860.6): Responsibilities included: Inspecting drainage installation, inspecting catch basin built in place, inspecting curb and gutter installation.				

16. Staff Experience

Firm employed by:



Name	Christian Williamson			Years of relevant experience with this employer	3
Title	Lead Inspector			Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization				BS / 2024 / Construction Management	
Active registration number / state / expiration date				N/A	
Year registered	N/A	Discipline	N/A		
Contract role(s) / brief description of responsibilities: Inspector - Certified. Christian will provide inspection services.					
Christian Williamson has 3 years of experience as is a resident inspector, documents all construction activities and material quantities, and assists in payment request evaluation. CERTIFICATIONS: OSHA Fall Protection, PCC Paving Inspector, Part 107 FAA Pilot, FYFE Qualified Inspector, OSHA 30-Hour Construction Outreach Training, Qualified Compliance Inspector of Stormwater (QCIS), Certified Flagger.					
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
05/24 – 11/25	Crescent City Connection Decorative Lighting Project (CE&I) LADOTD, Contract H.015504.6 Inspector. Royal is providing CE&I services for the installation of a new, LED, decorative lighting system for the Crescent City Connection bridge at a cost of \$20.7million. Responsible performing resident inspections, observing and documenting construction progress and preparing daily work reports.				
08/21 – Ongoing	Roadway Restoration Bayou St. John, Fairgrounds, and Seventh Ward Group B Roads City of New Orleans Department of Public Works Inspector. Royal provides construction management for the \$23 million FEMA-funded project, covering 110 city blocks and construction estimated 29,000 sq. yds. of asphalt,18,000 sq. yds. of concrete. It required replacement of pavement, water/sewer lines, and drainage. The project was to improve consumer mobility in compliance with the Americans with Disabilities Act (ADA).				
006/25 – Ongoing	Kenner Discovery School Sidewalks LADOTD, Contract H. 015087.6 Inspector. Royal is working with T. Baker Smith to provide CE&I services through construction and the close-out phase. Performs daily site inspections to ensure contractors compliance with plan specifications, sampling and testing. Daily TCC inspections, recording project records and documentation through HeadLight and SiteManager.				
06/23 – Ongoing	Terrebonne Parish Facilities Terrebonne Parish Consolidated Government Inspector. Performs inspections and develops a punch list of repairs for restoration involving the Terrebonne Folklife and Cultural Center, Houma Municipal Auditorium, Wood Street Historic Fire Tower, public works facilities, Houma Terrebonne Civic Center, solid waste pick up station, street and decorative lights, lift stations and oxidation ponds, substations and the Houma Power Plant.				
05/23 – 06/24	Nashville Wharf A Substructure Repairs, Phase 2 Port of New Orleans Inspector. Responsible for measuring, tracking, and inputting daily quantities, collaborating with contractor on scope schedule, verifying quality of work, and ensuring the project complies with regulations, codes, standards, and plans. Royal provided construction management utilizing Construction Management at Risk (CMAR) delivery method to oversee the substructure repairs of Nashville Wharf A, which was constructed in 1960-1961 and is approximately 2,400 linear feet long, 214 feet wide, and supported by 5,371 steel piles.				

16. Staff Experience

Firm employed by:



Name	Chaz Dunn	Years of relevant experience with this employer	4
Title	Lead Inspector	Years of relevant experience with other employer(s)	8
Degree(s) / Years / Specialization		BS / 2025 / Geology	
Active registration number / state / expiration date		N/A	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities: Inspector - Certified. Chaz will provide inspection services.			
Chaz Dunn has 12 years of experience as resident inspector. He has extensive experience performing construction inspections for roadway enhancement projects, documenting all construction activities and material quantities, and assists in payment request evaluation. CERTIFICATIONS: FYFE Qualified Inspector, OSHA 30-Hour Construction Outreach Training, Traffic Control Supervisor, CE&I Training (Parts 1-9), Asphalt Concrete Paving Inspector, Embankment and Base Course Inspector, Structural Concrete Inspector, OSHA 10-Hour Road Construction and Infrastructure, Hazmat Certification, Certified Flagger			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
08/21 – Ongoing	Roadway Restoration Bayou St. John, Fairgrounds, and Seventh Ward Group B Roads City of New Orleans Department of Public Works Resident Inspector. Documents all construction and material quantities in-place, assists the contractor payment request evaluation, tests/maintains quality testing records, submits daily inspection reports, and observes job-site safety. 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 requires replacement of roadway pavement, water/sewer lines, drainage, pedestrian access and ADA compliance.		
09/21 – 12/23	HMP Canal Crossings Construction Management St. Bernard Parish Government Resident Inspector. 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.		
09/23 – Ongoing	MoveBR Jefferson Highway at Bluebonnet Boulevard East Baton Rouge City Parish Government Resident Inspector. Performs resident inspections. This project will widen Bluebonnet Boulevard at Jefferson Highway in Baton Rouge to add an additional turning lane to both the northbound and southbound directions of Bluebonnet.		
01/23 – Ongoing	Nashville Wharf A Substructure Repairs, Phase 2 Port of New Orleans Resident Inspector. Responsible for cost estimating, constructability reviews, document control, field representation, and closeout. Royal is responsible for construction management including cost estimating, constructability reviews, document control, field representation, and supporting Port NOLA with project closeout for the repair of the substructure of the Nashville Wharf "A" facility located on the Mississippi River in New Orleans, LA.		

16. Staff Experience

Firm employed by:



Name	Andrew Dondis	Years of relevant experience with this employer	2
Title	Lead Inspector	Years of relevant experience with other employer(s)	13
Degree(s) / Years / Specialization	N/A		
Active registration number / state / expiration date	N/A		
Year registered	N/A	Discipline	N/A

Contract role(s) / brief description of responsibilities: **Inspector - Certified. Andrew will provide inspection services.**

Andrew Dondis has 15 years of experience in conducting inspections and surveys on roadways, taxiways, bridges, and other infrastructure, including LADOTD projects. Proficient in using various testing equipment, such as total stations and levelers, to ensure structural integrity and compliance with relevant codes. Assist civil engineers in the preparation of engineering plans by collecting data, performing calculations, and producing drawings. Compiles comprehensive reports on infrastructure conditions, analyzed environmental impact studies, and investigated public complaints related to flooding and roadway issues. CERTIFICATIONS: Traffic Control Supervisor, ACM Paving Inspection/Tech., Embankment and Base Course Inspector, Certified Flagger.

Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
01/24 - Ongoing	Hurricanes Laura and Delta Disaster Recovery Program Jefferson Davis Electric Cooperative (JDEC) Inspector. Performs construction inspections, reporting, and administration in ongoing recovery phases of installation of the new electric utility grid. Acts a contractor liaison for recovery projects that are in construction. Royal is assisting JDEC as the Program Manager and Construction Manager for a long-term recovery project from Hurricanes Laura and Delta's destruction of their transmission and distribution system. The project will rebuild the utility system and will cost over \$800M.
01/24 - Ongoing	Hurricane Ida Recovery South Louisiana Electric Cooperative Association (SLECA) Inspector. Performs construction inspections, providing daily reports, photographs, and other documentation to support construction management and record keeping in ongoing recovery of the electric utility grid. Royal provided Recovery Support Services and was responsible for damage assessments on approximately 15 different. Additionally, Royal is preparing scopes of work, cost estimates and assisting SLECA with insurance and FEMA claims. The Royal team is providing ongoing assistance with dam age assessments; procurement; processing requests for reimbursement; progress/financial reporting to SLECA and GOHSEP; liaison with local/state/federal representatives; and working with GOHSEP and FEMA on FEMA PWs development.
05/23 - 10/23 Previous Employer	Phase 1 Kansas Lane Extension Monroe, LA LADOTD, H.007289 Inspector. Inspected 4-lane median construction, railroad crossing (0.5 miles); asphalt paving, concrete embankment, QC, proctors, densities, concrete testing, asphalt coring.
08/22 - 10/22 Previous Employer	LA1 Port Allen Bridge LADOTD, H.001234.6 Inspector. Conducted girder inspections, concrete pile footers, pillars, caps, and bridge header work. Managed traffic control, concrete pouring, and asphalt work.
05/23 - 08/23 Previous Employer	US Hwy 165 Turning Lane Sterlington, LA LADOTD, Contract H.002980b Principal Engineer. Inspector. Inspected asphalt paving, embankment work, and the addition of a turning lane (0.25 miles) for school traffic.

16. Staff Experience

Firm employed by:



Name	Lori Barrilleaux			Years of relevant experience with this employer	9
Title	Lead Inspector			Years of relevant experience with other employer(s)	16
Degree(s) / Years / Specialization				AD / Drafting	
Active registration number / state / expiration date				N/A	
Year registered	N/A	Discipline	N/A		
Contract role(s) / brief description of responsibilities: Inspector – Certified. Lori will provide inspection services.					
Lori Barrilleaux has 25 years of experience providing field inspection services throughout New Orleans. Her experience includes observing construction, providing on-site quality assurance (QA), preparing daily field reports, inspecting work products in accordance with drawings and specifications, and photographing/documenting work progress. CERTIFICATIONS: Certified Flagger, OSHA 10-Hour Construction Safety and Health, Traffic Control Supervisor, ACM Paving Inspection/Tech., CE&I Training (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).				
08/23 – Ongoing	Lafayette Parish Non-State Pavement Markings LADOTD, Contract H.015018.6 Resident Inspector. Responsible for daily observation/reporting, quantity tracking, and inspection of work progress to ensure contractor complies with requirements of the plans/specifications.				
11/19 – Ongoing	FEMA Roadway Restoration Program City of New Orleans Department of Public Works Project Inspector. Provides construction management and resident inspection services. This project includes restoration of concrete/asphalt roadways and associated infrastructure. Oversees contractors in the field, inspections of work products to project drawings/specifications, schedule compliance, and site safety.				
04/18 – 02/20	Roadway Restoration and Repairs City of St. Gabriel Project Inspector. Provides construction management and engineering services for restoration of four roadways and full reconstruction of one roadway. Responsible for construction observation at all times applicable when contractor worked on critical work items. Provided on-site QA and inspecting, measuring, and tracking work completed for pay requests. Ensured work did not effect utilities and adjacent properties. Prepared daily field report, documented work progress, verified contractor-provided traffic control (TC), site safety procedures, and prepared incident reports.				
10/20 – Ongoing	Roadway Restoration Bayou St. John, Fairgrounds, and Seventh Ward Group B Roads City of New Orleans Department of Public Works Project Inspector. Provides construction administration, construction management, and resident inspection services. She performs daily inspections on roadway rehabilitations (base excavation/installation, asphaltic concrete mill/overlay, and concrete pavement installation).				
10/20 – 11/20	Clarence Henry Truckway Turnaround Pavement Rehabilitation Port of New Orleans Project Inspector. Provided construction management and resident inspection for project that set up a detour, required a cold plane, overlay, and restriping of the Clarence Henry Truck Turnaround. Due to heavy truck traffic, the project was limited to a single weekend to complete work. Performed daily inspections of critical items, documented deficient work, and reviewed contractor report compliance				

16. Staff Experience

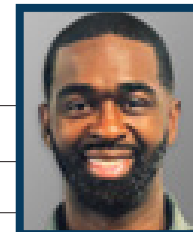
Firm employed by:



Name	James Hennegan, Jr.			Years of relevant experience with this employer	12
Title	Lead Inspector			Years of relevant experience with other employer(s)	9
Degree(s) / Years / Specialization				N/A	
Active registration number / state / expiration date				N/A	
Year registered	N/A	Discipline	N/A		
Contract role(s) / brief description of responsibilities: Inspector – Certified. James will provide inspection services.					
James Hennegan has 21 years of experience as an inspector. He performs inspections, assesses construction activities, documents work progress, and provides required reporting. CERTIFICATIONS: Qualified Compliance Inspector of Stormwater (QCIS), Certified Flagger, CE&I Training (Parts 1-9), ACM Paving Inspection/Tech., Housing Quality Standards (HQS) Certification, Construction Quality Management for Contractors.					
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).				
11/19 – Ongoing	FEMA Roadway Restoration Program City of New Orleans Department of Public Works Project Inspector. Providing construction management (CM), resident inspection services, data management, reporting, platform deployment, quality assurance (QA), administration, pay applications, and close-out services. This project includes the restoration of parish concrete/asphalt roadways/ associated infrastructure damaged during Hurricane Katrina. Oversees contractors in the field, inspects work products to project drawings/specifications, schedule compliance, and site safety.				
05/16 – 05/22	Streetlight Management Services City of New Orleans Department of Public Works Project Inspector. Responsible for streetlight operations. The project entailed managing a work order system to track and assign all work to the city-designated streetlight repair contractor. Trained new inspectors on all processes, documentation, and safety regulations. Performed inspections, condition assessments of streetlight fixtures and poles, and documented all findings.				
09/19 – 03/20	MaxPave Roadway Program City of New Orleans DPW and Sewer and Water Board (SWB) Project Inspector. Responsible for performing resident inspection services for the CNO DPW and SWBNO combined utility rehabilitation initiative, which involved 50-75 service cuts weekly to conduct needed point repairs to the sewer/water infrastructure. Responsible for observation of all construction activities for critical work items; preparation of daily field reports; collection/organization of photographic evidence/ documenting work progress; preparing detailed reports; documentation of unforeseen items encountered during construction and corresponding coordination with DPW for these items.				
06/17 – Ongoing	Roadway Restoration Program City of New Orleans Department of Public Works Project Inspector. Providing construction management and resident inspection services for the bond-funded Roadway Restoration Program. Responsible for overseeing contractors in the field, inspecting work products to project drawings/specifications, schedule compliance, and site safety.				

16. Staff Experience

Firm employed by:



Name	James Burkes			Years of relevant experience with this employer	2
Title	Construction Inspector			Years of relevant experience with other employer(s)	9
Degree(s) / Years / Specialization				A.S. / 2007 / Drafting Design	
Active registration number / state / expiration date				N/A	
Year registered		N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities: Inspector - Certified. James will provide inspection services.					
Experience dates (mm/yy-mm/yy)		Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
04/23 - Present		H.001498.6 (CE&I); LA 24 and LA 16 Company Canal Vertical Lift Bridge, Bourg, LA - LADOTD LADOTD-Certified Inspector providing construction inspection for a newly designed 100-foot-long vertical lift bridge and operator's house. The scope of the project includes improving the safety and vehicular movements within the project corridor by realigning approximately 405 feet of L A 316 to the west to avoid conflict with the new bridge structure and approach slabs. During the construction of the new vertical lift bridge and operator house, Mr. Burkes is providing inspection services.			
04/23 - Present		H.015028.6 Bayou Barataria Movable Bridge Replacement (CE&I), Phase 1, LA 302, Jefferson Parish, LA - LADOTD LADOTD-Certified Inspector responsible for providing construction inspection services for the Bayou Barataria Movable Bridge Replacement project. This project consists of construction of the movable swing span bridge, operator's house, associated substructure elements, and pier protection system along relocated LA 302 in Jefferson Parish.			
06/23 - 12/25		I-10 & I-12 College Drive Flyover Ramp Design-Build, East Baton Rouge Parish - LADOTD LADOTD-Certified Inspector for the construction of this road and bridge design-build project which is located at the I-10 West exit to College Drive, in advance of the I-10 & I-12 West merge. H&H serves as Design-Builder's Construction Quality Control Firm (CQCF) and oversees all Design Quality Control and Construction Quality Control activities for the project. Mr. Burkes provides inspection services.			
06/24 - Present		H.002264 Bayou Barataria Movable Bridge Replacement (CE&I), Phase 2, LA 302, Jefferson Parish, LA - LADOTD LADOTD-Certified Inspector responsible for providing construction inspection services for this roadway reconstruction project, which provides a new roadway alignment on LA 45 to approach the new bridge LA 302 and roadway improvements on the west side of the new bridge, LA 3257. The new alignment on LA 45 involves the following: new waterline installation, new drainage system, and MSE Wall installation. H&H provides contract administration and performs construction engineering inspection services.			
12/12 - 03/23		Various Projects - LADOTD Engineering Technician 4 - LADOTD Mr. Burkes' role included construction inspection for numerous projects for quality control and quality assurance. He was often used as an internal traffic expert in his unit. He managed pay items and daily diaries to maintain fiscal accountability. He also communicated with external vendors and contractors as a liaison for the state of Louisiana. He onboarded new inspectors and coordinated activities between departments such as material lab, maintenance, and onsite teams.			

16. Staff Experience: James Burkes | Hardesty & Hanover, LLC - continued

10/14 – 09/16	St. Bernard Avenue Overlay with Slope Corrections, Chalmette, LA - LADOTD Lead Field Inspector responsible for daily log input into SiteManager, including pay items and quantities input. Mr. Burkes was also responsible for field quality testing, asphalt depth consistency, road width, and length. Roadway reports and coring locations also fell under his responsibilities.
12/17 – 03/18	High Rise Fire Rehab, New Orleans, LA - LADOTD Lead Field Inspector responsible for daily TTC checks and quality assurance testing in the field during the High Rise Fire Rehab project. Mr. Burkes performed inspection of contractors cleaning method to make sure the surface was properly freed of any gritty debris or dirt to ensure the epoxy resin would hold. This project was an emergency design-build to protect the integrity of the concrete bridge support piles and required an epoxy resin to seal and restrengthen piles.
07/13 – 09/14	Almonaster Bridge Rehabilitation, New Orleans, LA - Port of New Orleans Field Inspector responsible for ensuring proper placement of wood piles for the dolphin approach to lift bridge. Additionally, Mr. Burkes was responsible for the quality checks for proper removal and installation of steel walkway and handrail as well as visual inspection of updated electrical members for power from operator house to lift span.
04/15 – 09/17	Wisner Bridge Demolition and Complete Rebuild, New Orleans, LA - LADOTD Field Inspector responsible for concrete placement quality assurance testing as well as visual inspection of steel rebar installation for bridge deck.
02/13 – 10/13	Safe Routes to School, New Orleans, LA - LADOTD Lead Field Inspector providing inspection services for this project. Mr. Burkes was responsible for daily log input into SiteManager, including quantities, dimensions of concrete walks and curbs, and right of way striping for walking pedestrians.
04/18 – 10/19	Judge Perez Drive Concrete Rehabilitation, Chalmette, LA - LADOTD Lead Field Inspector during this rehabilitation project. Mr. Burkes was responsible for daily log input into SiteManager, recording removal and reinstallation of isolated concrete patches, field quality assurance testing, base testing, and visual rebar installation checks for holes.
08/13 – 10/14	Judge Seeber Bridge, New Orleans, LA - LADOTD Field Inspector during the repair work for the Judge Seeber Bridge. There was no log requirement as there was a third party. Mr. Burkes was responsible for making sure all repairs were in compliance with LADOTD Standard Specifications and providing guidance to the client with the proper procedures.
12/16 – 10/18	Yscloskey Bridge Rehabilitation, Yscloskey, LA - LADOTD Field Inspector responsible for daily log input into SiteManager, including quantities, pay items, measurement, and transporting steel samples to LADOTD Lab for testing.
12/12 – 06/13	Rigolets Pass Bridge and Approaches, New Orleans, LA - LADOTD Field Inspector responsible for assisting lead inspector with field testing and maintaining Field book for project progression during this project.
05/15 – 06/15	I-10 Girder Repair, New Orleans, LA - LADOTD Field Inspector responsible for daily logs into SiteManager and ensured the contractor stayed within the limitations of the damaged girder. Additionally, Mr. Burkes made sure the cleaning and repair was done in accordance with LADOTD Standard Specification.

16. Staff Experience

Firm employed by:



T. BAKER SMITH



Name	Philip Chauvin, Jr.	Years of relevant experience with this employer	19
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		N/A	
Year registered	N/A	Discipline	N/A

Contract role(s) / brief description of responsibilities: **Senior Technician. Philip will provide senior technician services.**

Philip Chauvin, Jr. is TBS' Senior 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 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	Josh Gravois			Years of relevant experience with this employer	5
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				N/A	
Year registered	N/A	Discipline	N/A		
Contract role(s) / brief description of responsibilities: Senior Technician. Josh will provide senior technician services.					
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.					
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.				
07/25 - Ongoing	Energy Transition Parkway, Phase 2; Ascension Parish Government; Ascension Parish, LA - Senior Technician. Josh serves as Senior Technician on this project for the construction of a new two-lane roadway. He coordinated project startup through bid review, documentation preparation, schedule and submittal oversight, permit discussions, change order support, progress meetings, invoicing, and communication, ensuring alignment with CE&I requirements and effective contractor, inspector, and laboratory coordination.				
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 overseeing monitoring, reporting, quality assurance, scheduling, and contract changes to protect the eroding GIWW bank, ensuring compliant construction, coordinated progress, and effective contractor oversight through meetings and field supervision.				

16. Staff Experience

Firm employed by: Michael Baker INTERNATIONAL					
Name	Terry Butler		Years of relevant experience with this employer		22
Title	Senior Technician		Years of relevant experience with other employer(s)		9
Degree(s) / Years / Specialization		N/A			
Active registration number / state / expiration date		N/A			
Year registered	2010 / 2008 / 2008	Discipline	N/A		
Contract role(s) / brief description of responsibilities: Senior Technician. Terry will provide senior technician services.					
Terry Butler is Michael Baker's in-house roadway inspection expert, with nearly 20 years dedicated to asphalt paving and plant work, and PCC Paving work. As a Senior Technician, he brings the skills, experience, and knowledge needed to ensure that the project is constructed according to plans and specifications with the utmost professionalism. With decades of experience inspecting infrastructure construction projects across Louisiana, Terry will leverage his experience on numerous similar LADOTD projects to support our local inspectors as needed. Asphalt paving/plant expert with 20+ years' experience; Senior Technician on LADOTD's D61 and D03 IDIQs; Lead Inspector on LADOTD's D02-61-62 Safety/CE&I IDIQ ; Fully Certified Inspector.					
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
05/23 - Ongoing	5-Year IDIQ Contract for CE&I with Majority of Work in District 61, Statewide, LA. LADOTD. Inspector Lead / Senior Technician. As a Senior Technician, Mr. Butler performs in an Assistant Project Management role under the direction of the Project Engineer. His responsibilities are to perform quality verification of inspection of both MBI inspectors and of sub-consultant inspectors on each Task Order, perform any corrective instruction and training, communication with the contractor and project engineer (MBI or LADOTD) on performance acceptability, verify inspection staff hours and expenses are reasonable and within budget and making adjustments as necessary, assist inspectors in troubleshooting minor issues, staffing task orders to efficiently maintain budget. When needed, Mr. Butler will fill in as a Lead Inspector, performing inspection duties as required by the material sampling manual and 2016 Specification manual. Senior Technician overseeing inspection staff on all 12 Task Orders (list of task orders and projects are more thoroughly identified in section 17). On Task Order 8, H.015944: LA 3125 LA 70 to LA 3213, Mr. Butler also served as a Lead Inspector for several months on both 12" and 6" deep asphalt base repair along LA 3125. Layout of failing roadway, removal of pavement, tack coat installation, placement of asphalt base, compaction, temperature verification, roadway reporting, entering core data into HeadLight, coordination with LADOTD lab and contractor asphalt plant, as well as with the parish regarding closures, verification of traffic control for pilot car lane closures.				

16. Staff Experience: Terry Butler | Michael Baker International – continued

03/20 – 03/24	IDIQ Contract for CE&I Services for Safety Projects District 61, 62, and 02. LADOTD. Lead Inspector. As Lead Inspector of this Safety IDIQ contract, Mr. Butler was responsible for performing inspection and subconsultant coordination on several of the task orders under this IDIQ, including sampling and testing of concrete sidewalk, shared-use paths, and boardwalk foundations; verification of sign material component thru obtaining certificates of compliance (CC); verifying all inspected items were installed per plan profile and elevation unless otherwise approved by the Project Engineer; maintained a good working relationship with various entities including Tangipahoa Parish, Denham Springs Mayor, New Orleans City Park Manager, and New Orleans Parks and Parkways representatives. H.013271.6 Task Order 1: Tangipahoa PH Local Road Safety Upgrade, Tangipahoa Parish, LA. Performed inspection of Type A sign installation on 39 roadways, over one hundred miles, in Tangipahoa Parish. Coordinated between the Prime Contractor and sub-contractor (signs), project engineer, as well as oversaw inspection performed by other inspectors on striping and pedestrian beacons. H.013532.6: Task Order 2: Denham Springs Rd Signing & Striping, Livingston Parish, LA. Perform inspection of Type A signage installation on seven local roads, and coordination with sub-consultant inspector for striping inspection. H.012473.6: Task Order 3: Marconi Dr Shared-Use Path, Orleans Parish, LA. Performed inspection of the installation of a 10 foot wide raised composite wood boardwalk within New Orleans City Park. Verified the hangers and connections were per manufacture recommendation and foundations did not impact Live Oak tree roots. Coordination project Arborist for root treatment and recommendations for adjustments to avoid damage to tree; coordination with City Park Manager for repair work to damaged boardwalk after Hurricane Ida including providing documentation for FEMA costing. H.009308.6: Task Order 4: New Orleans DPW SRTS Sidewalk Project, Orleans Parish, LA. Inspection of the 10' wide concrete shared-use path along Einstein Charter School, including verifying ADA slope compliance of handicap ramps, installation of a raised gravel base above tree roots, and re establishing alignment if walk is in conflict with new vegetation or utilities.
03/24 – Ongoing	IDIQ Contract for CE&I with Majority of Work in District 03, Statewide, LA. LADOTD. Inspector Lead / Senior Technician. H.013958.6: Task Order 1: Carpenter's Bridge Road over Whiskey Chitto Creek, Kinder, Louisiana. Inspector Lead. Took over lead construction inspection services for this off-system bridge replacement project for Allen Parish. Terry led the inspection on the roadway portion of this bridge project including stone base compaction and testing, asphalt installation, signing, thermoplastic striping and raised pavement markers, grading and hydroseeding. Terry also tracked contractor's site and waterway clean-up after the project flooded and bridge forms overtopped with water as well as removal of the crane pad from the Creek bank. He input material certifications into HeadLight Forms, Daily Diary int HeadLight Fieldbook, material samples into SiteManager Materials, verified Traffic Control and Erosion control, and maintained communication with the MBI Project Engineer. Scope of the project: The timber Carpenter Bridge over Whiskey Chitto Creek was fully removed and replaced with concrete slab span structure, including upgraded roadway asphalt approaches. (Note: Project is in D07, funded by D03 IDIQ). Complete. H.012174.6: Task Order 5: I-10: Jeff Dav PL-I-49 (Open Grade Friction Course/Slab Repair). Senior Technician. Responsible for managing nighttime inspection team and activities. Communicated daily with the Contractor and Project Engineer, assigned work tasks to Michael Baker and LADOTD inspection staff, performed quality verifications of inspection procedures and provided training to inspectors as needed, performed inspection of asphalt placement including Asphalt Roadway Reports, and determined pay and addressed deficiencies of material placement. This project includes a 37.2 mile corridor along I-10 from the Jefferson Davis Parish line to I-49. Work entails repair of the existing pavement, asphalt overlay, an open grade friction course (OGFC) overlay, and cable barrier.

16. Staff Experience

Firm employed by:

APS Design and Testing
A Professional Engineering Firm



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
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Active registration number / state / expiration date	P.E.0033571 / LA / 03-31-2028
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Year registered	2007	Discipline	Civil
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Contract role(s) / brief description of responsibilities: **Construction Materials Testing QA/QC.**

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 LADOTD specifications, and the highest standards of quality control.

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).
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09/19-Ongoing	Project No. H.0041005.5 and .6: I-10 LA415 to Essen Lane on I-10 and I-12: The Geotechnical Investigation comprised the advancement of 77 deep borings along the project alignment, spanning from the Washington Street Exit to the LSU Lakes. A P S performed 16 over-water borings utilizing barge-mounted drilling platforms and 61 land-based borings using truck-mounted rigs. Subsurface characterization included Shelby tube sampling, Standard Penetration Testing (SPT), and split-spoon recovery to obtain representative soil profiles. Laboratory testing included approximately 1,000 tests, including Unconsolidated Undrained (UU) Triaxial Compression tests for shear strength evaluation and Atterberg Limits for plasticity classification, in accordance with ASTM standards. Pile foundation performance was assessed through dynamic testing services, including Pile Driving Analyzer (PDA) instrumentation and signal matching via CAPWAP analysis. These tests provided real-time data on pile capacity, drivability, and soil-pile interaction, supporting axial load design and installation recommendations. Mr. Aviles serve as Geotechnical Manager, providing technical oversight across all phases—from field exploration and laboratory testing to analysis and reporting. His leadership ensured conformance with LADOTD specifications, QA/QC protocols, and schedule adherence. A P S supported the LADOTD team during construction with engineering testing.
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06/20-04/23	Rural Bridge Replacement Initiative Phase I: The scope included geotechnical investigation and design for the replacement of 60 bridge structures along the LA state highway system. Geotechnical Investigation consisted of drilling, laboratory testing, soil classification, and site characterization. Engineering analysis included slope stability analysis (when applicable) and pile capacity analysis for foundations to support the new bridge structures. Mr. Aviles served as Geotechnical Manager for the Geotechnical Investigations and Design Team, overseeing every phase of the project with hands-on leadership to ensure technical excellence and on-time delivery. A P S supported the LADOTD team during construction with engineering testing.
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16. Staff Experience: Sergio Aviles, P.E., M. ASCE | APS Engineering & Testing - continued

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

16. Staff Experience

Firm employed by:

APS Design and Testing
A Professional Engineering Firm



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				N/A	
Active registration number / state / expiration date				N/A	
Year registered	N/A		Discipline	N/A	
Contract role(s)/ brief description of responsibilities: Materials Testing.					
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 LADOTD 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 LADOTD 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 LADOTD, 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 LADOTD 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 | APS Engineering & Testing - continued

11/19 – 08/25	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.
01/23 – 02/25	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.
05/18 – 01/20	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.
01/19 – 11/20	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.
04/19 – 06/20	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.

16. Staff Experience

Firm employed by:

APS Design and Testing
A Professional Engineering Firm



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	N/A		
Active registration number / state / expiration date	N/A		
Year registered	N/A	Discipline	N/A

Contract role(s) / brief description of responsibilities: **Materials Testing.**

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 LADOTD 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 LADOTD 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 LADOTD, AASHTO, and ASTM protocols, ensuring that results are documented and submitted through the LADOTD 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.

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	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.
03/24 – 10/24	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.

16. Staff Experience: Francis Steib | APS Engineering & Testing - 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 16

Staff Experience: Surveying & Specialty
Professional Services

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 / 03.31.2028	
Year registered	2015	Discipline	Professional Land Surveyor		
Contract role(s) / brief description of responsibilities: Supervisor - Other. Jean will manage all construction layout verification surveying for the contract.					
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 / 03.31.2028	
Year registered	2011	Discipline	Professional Land Surveyor		
Contract role(s) / brief description of responsibilities: Supervisor - Other. 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.				

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

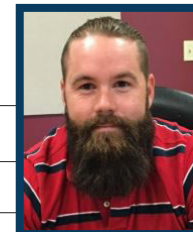
07/24 - Ongoing	IDIQ for Professional Surveying Services; MDOT; Statewide, MS – Surveyor of Record. Rene assists with scope development, manhour estimate preparation, and contract negotiations. He oversees topographic and hydraulic data collection, data processing, and utility research. He provides QAQC and coordinates with the project team on resource allocation to maintain project schedule.
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	Laramey 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				N/A	
Active registration number / state / expiration date				N/A	
Year registered	N/A	Discipline	N/A		
Contract role(s) / brief description of responsibilities: Senior Technician. Laramey will lead the survey crew for construction layout verification.					
Laramey Leet has extensive experience with LADOTD projects and is very familiar with LADOTD Location and Survey procedures for control, location, traverse and cross sections. He is very experienced with LADOTD coding procedures and the development of survey surfaces for design. His project experience includes boundary, topographic and construction staking for roadways, bridges, subdivisions and municipal projects. He is familiar with roadway alignment properties used in developing topographic surveys for LADOTD. He is experienced with static, rapid static, kinematic and real-time kinematic GPS surveying, surveys utilizing conventional total stations and robotic total stations. He maintains ATSSA Traffic Control Technician (TCT), Traffic Control Supervisor (TCS), and Flagger certifications.					
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
05/23 - Ongoing	Contract 44-25027, Infrastructure Investment and Jobs Act (IIJA) Off System Bridge Program District 08; LADOTD; District 08, LA — Party Chief. Laramey established project control, performed topographic surveys and recovered boundary monumentation for the development of Right-of-Way maps. Surveys were performed to LADOTD Location and Survey standards for the replacement of 12 bridges.				
07/20 - 01/23 Ph 1 05/21 - 05/23 Ph 2	Contract 44-17598, 44-19336, Rural Bridge Replacement Initiative Ph 1 and 2; LADOTD; Districts 04, 05, 08, 58 — Survey Crew Party Chief. Performed topographic surveys, SUE designation surveys, and GPS Control of 87 bridge replacement projects for LADOTD. Survey included approximately 2000' of roadway cross sections, 500' of stream cross sections, and a detailed bridge survey and sketch.				
01/20 - 04/23	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: Laramey Leet | T. Baker Smith, LLC - continued

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:



Name	Roy Payne, PE			Years of relevant experience with this employer	5
Title	Construction Manager			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: Supervisor – Eng. Roy will serve as the Electrical Construction Engineer and meets MPR #6.					
Roy Payne, PE has over 16 years of experience managing CE&I and bridge construction projects, 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).				
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.				
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. This project also includes the installation and integration of an Intelligent Transportation System (ITS) network along the LA 1 corridor.				
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, installing ITS features such as cameras, fiber optics, and corresponding electrical components, and opening the Diverging Diamond Interchange (DDI) to traffic.				
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: Roy Payne, PE | Richard C. Lambert Consultants, LLC - continued

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.
08/07 - 05/08 prior to RCLC	LADOTD 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.
05/04 - 11/05 prior to RCLC	LADOTD Interstate 55 Bridge Replacement and Grade Raise Project, SPN 452 90 0137, Hammond: Assistant Project Engineer in the management of replacing four existing bridges on Interstate 55 and raising the overall road grade by approximately two feet using approximately 26k tons of asphalt laid on I-55. Two bridges replaced had a ninety-degree crossing and two bridges replaced were built on a sixty-degree skew. All four bridges were slab span and used 16-inch precast concrete piles with two bridges for northbound and two bridges for southbound I-55.
05/05 - 09/07 prior to RCLC	LADOTD LA Highway 1026 Juban Road Interchange Project, SPN 454-02-0035, Denham Springs: Work involved serving as the Project Engineer in the management of replacing the existing overpass bridge over Interstate 12 with a new overpass bridge using AASHTO Type 4 girders for the spans. The bridge consisted of 14-inch precast concrete piles with pile cap footing and multi column bents, on and off ramps, drainage improvements and approximately 600k cubic yards of excavation and embankment needed to construct the bridge headers and new roadway. The project also consisted of re-aligning the existing LA Highway 1026 and constructing a new LA Highway 1026 with concrete pavement. Approximate construction cost was \$20.2M.
06/15 - 06/16 prior to RCLC	LADOTD Blackwater Bayou Bridge Replacement (LA Highway 410), SPN H.007961, Central: Work involved serving as the Project Engineer in the management of replacing the existing timber pile bridge with a new slab span bridge with 16-inch precast concrete piles on Blackwater Road. The project consisted of installing subsurface drainage to replace the existing open ditches. Road sections of approximately five hundred feet on both sides of the bridge were also replaced using a soil cement base course and asphalt. Approximate construction cost was \$1.8M.
02/15 - 05/16 prior to RCLC	LADOTD Essen Lane Bridge Widening, SPN H.011668, Baton Rouge: Work involved serving as the Project Engineer in the management of widening the existing Essen Lane bridge over Ward's Creek. The existing bridge on Essen Lane was widened on both sides of the bridge to allow for an additional northbound lane to be added in a follow-up road construction project. Also included in this project was utility relocation and oversight by the project engineer on behalf of LA DOTD. Clearing and grubbing was also included as part of this project. Approximate construction cost was \$2.1M.
01/03 - 05/04 with LADOTD	LADOTD LA Highway 16 Bridge Replacement Over Bogue Chitto Slough, Franklinton: Served as Assistant Project Engineer in the management of replacing the existing bridge over the Bogue Chitto slough. The box beam bridge consisted of one lane in each direction with widened shoulders. The bridge was constructed using split slab construction and 16-inch precast concrete piles.

16. Staff Experience

Firm employed by:



Name	Marco Lara, PE			Years of relevant experience with this employer	4
Title	Senior Electrical Engineer			Years of relevant experience with other employer(s)	16
Degree(s) / Years / Specialization				B.S., / 2004 Electrical Engineering	
Active registration number / state / expiration date				Professional Engineer: 0044115 / LA / 3/31/2028	
Year registered	2019	Discipline	Electrical Engineering		
Contract role(s) / brief description of responsibilities: Engineer. Marco will serve as Mechanical and Electrical Construction Engineer and meets MPR #6.					
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).				
08/19 - Present	Lapalco Boulevard Movable Bridge over Harvey Canal, Westwego, LA - Jefferson Parish DPW Electrical Construction Engineer contributing to the pre-design electrical inspection and resulting Bridge Design Report (BDR) for the rehabilitation and widening of the existing four-lane Lapalco Boulevard project includes rehabilitation to the existing four-lane bridge with three lanes of traffic and a new pedestrian/bike lanes as well as the design of a new three-lane double bascule movable bridge crossing of Harvey Canal to be constructed as an independent structure immediately adjacent and north of the existing bridge with a new operator house. Improvements to bridge and roadway approaches and development of a Traffic Control Plan were also included. Project is being designed to LADOTD standards and specifications.				
07/19-Present	Boca Grande Causeway Swing Bridge Replacement, Placida, FL - Gasparilla Island Bridge Authority Electrical Construction Engineer responsible for reviewing shop drawings, reviewing schedules, preparing the final as-builts, monitoring field activities. This project required the replacement of a structurally deficient swing span bridge located on the Boca Grande Causeway. Serves in an on-call capacity under the current contract to assist in troubleshooting issues that may arise and serve as the PM for any projects required.				
03/12-11/13	CR 78 Matlacha Bascule Bridge Replacement, Matlacha, FL - Lee County Government Electrical Designer and Construction Engineer responsible for electrical power distribution layout, calculations, development of technical special provisions, and plan sheets for a replacement single-leaf bascule bridge. Other responsibilities included lighting and roadway lighting schemes, standby generator set sizing, navigation and development of closed-circuit television (CCTV), and grounding systems. Performed lighting analysis and design of electrical equipment room, control house, and piers project features a variable speed drive (VSD) controlling a hydraulic cylinder span drive configuration. Duties included shop drawing review, shop inspections, witness testing, field inspection, and estimate of completion. Inspected installation of all electrical components and performed functionality testing of complete electrical system.				



16. Staff Experience: Marco Lara, PE | Hardesty & Hanover, LLC - continued

11/21 - Present	Hillsborough River Lift Bridge, Hillsborough County, FL - Florida DOT Electrical Engineer of Record on the rehabilitative design. Assisted with the post design and construction support services. The rehabilitative design for this vertical lift, originally built in 1939, carries US-92 EB/Hillsborough Avenue over Hillsborough River (FDOT #100920). H&H was in the process of preparing plans for routine maintenance repairs to both bridges when, in August 2022, during a routine opening of the vertical lift span, one corner of the span snagged and snapped one of the lift cables. H&H engineers worked with a local contractor to procure a new cable and make the span operational in only 10 days.
2014 - 2015	Main Street Vertical Lift Bridge, Jacksonville, FL - FDOT Electrical Construction Engineer responsible for the construction engineering and inspection of the electrical rehabilitation of a vertical lift bridge. Responsibilities included documenting work performed and equipment installed. Submitted daily reports to Project Engineer of construction progress. Witnessed installation, insulation resistance testing of droop cables and final functionality check of electrical control system.
2011 - 2014	West Columbus Drive Bridge, Tampa, FL - Hillsborough County Government Electrical Construction Engineer responsible for construction engineering inspection of the electrical rehabilitation made to this bob-tail swing bridge. A partial electrical system replacement was performed and new solid-state drives, motor controls, control panels, electric service, generator, submarine cables and termination cabinets, traffic gates, barrier gates, and locks. CE&I work included documenting work performed by contractor and verifying compliance of materials and installation. Attended construction progress meetings and updated client on a weekly basis of the progress of work. Witnessed and documented testing of submarine cables, electrical service conductors and motor feeders.
2018 - 2020	Engineering Services for Movable Span Bridges, Volusia County, FL - Volusia County Project Engineer and Construction Engineer responsible for the construction inspection of the electrical rehabilitation for the Knox and Main Street bridges. Responsibilities included witnessing shop inspection and testing of new bridge control system and witness change out of the existing control system with the new control system. Witnessed and oversaw functional checkout and safety interlock testing. Performed electrical CE&I inspection and participated in shop drawing review and construction status meetings and witnessed final acceptance.
01/22 - 04/24	Cedar Lake Bridge Inspection, Biloxi, MS - Mississippi Department of Transportation (OSARC) Electrical Engineer responsible for in-depth inspection of electrical components for the swing bridge. Performed detailed inspection of the existing span drive, warning gates, limit switches, motor control center, termination cabinets, and control console for three movable bridges. Observed bridge operations and visually evaluated cables. Performed testing of electrical service, motors, motor brakes, and span locks. Reviewed previous bridge inspection reports and prepared checklist for field evaluation of corrected and uncorrected deficiencies. Tasks included submitting a detailed report to the client that documented deficiencies, and recommendations.
2007 - 2015	State Government Bridge Inspections, Districtwide, FL - FDOT Electrical Engineer responsible for routine inspections of a state and locally owned movable bridges. Tasks involved inspection and evaluation of the electrical elements and reporting in FDOT PONTIS system. Tasks included inspection and evaluation of corrosive effects and damage to electrical system and recommendations to mitigate or impede the deterioration of metallic components.
2009 - 2011	State Government Bridge Inspections, Districtwide, FL - FDOT Electrical Inspector and Designer responsible for routine inspections of a state and locally owned movable bridges. Tasks involved inspection and evaluation of the electrical elements and reporting in FDOT PONTIS system. Tasks included inspection and evaluation of corrosive effects and damage to electrical system and recommendations to mitigate or impede the deterioration of metallic components.

16. Staff Experience

Firm employed by:



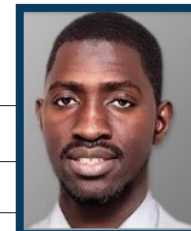
Name	Travis Kimmins, PE			Years of relevant experience with this employer	7
Title	Senior Mechanical Engineer			Years of relevant experience with other employer(s)	15
Degree(s) / Years / Specialization				M.S. / 2003 / Mechanical Engineering; B.S. / 2001 / Mechanical Engineering	
Active registration number / state / expiration date				Professional Engineer: 43676 / LA / 03/31/2026	
Year registered		2019	Discipline	Mechanical Engineering	
Contract role(s) / brief description of responsibilities: Engineer. Travis will serve as Mechanical and Electrical Construction Engineer and satisfies MPR #7.					
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).			
02/23 - Present		H.015028.6 Bayou Barataria Movable Bridge Replacement (CE&I), Phase 1, LA 302, Jefferson Parish, LA - LADOTD Senior Mechanical Construction Engineer responsible for mechanical construction engineering and inspection services for the Bayou Barataria Movable Bridge Replacement. This project consists of construction of the movable swing span bridge, operator's house, associated substructure elements, and pier protection system along relocated LA 302 in Jefferson Parish.			
08/21 - Present		H.001498.6 (CE&I); LA 24 and LA 16 Company Canal Vertical Lift Bridge, Bourg, LA - LADOTD Senior Mechanical Construction Engineer providing mechanical engineering inspection for a newly designed 100-foot-long vertical lift bridge and operator's house. The scope of the project includes improving the safety and vehicular movements within the project corridor by realigning approximately 405 feet of LA 316 to the west to avoid conflict with the new bridge structure and approach slabs. During the construction of the new vertical lift bridge and operator house, Mr. Kimmins is providing mechanical engineering inspection services.			
10/18 - 07/21		East Michigan Street Lift Bridge over Milwaukee River, Milwaukee, WI - City of Milwaukee Senior Mechanical Construction Engineer managing the mechanical construction for the replacement of the East Michigan Street Bridge, a 178-foot-long vertical lift bridge. Mechanical work also included providing construction support services. The control system was designed to enable the bridge to operate locally or from a remote location. He was also responsible for the design of the hydraulic system. Provided construction inspection support services, including shop drawing reviews, responses to RFIs, field support to address construction issues, and functional testing support. Also, troubleshoot issues with the hydraulic system / control system to address skew issues.			
10/18 - 07/20		Jupiter Federal Bridge Replacement, Jupiter, FL - FDOT Senior Movable Bridge Mechanical Construction Engineer responsible for mechanical systems design for this bascule bridge replacement project. H&H serves as Engineer of Record for the project, which addresses structural and functional deficiencies of the existing US 1/SR-5 Jupiter Federal Bridge from CR-A1A to Beach Road. Scope includes the development of vertical and horizontal alignment for bridge replacement alternatives and study of the resulting impacts. The design incorporates intersection improvements and improves traffic functions at both ends of the approximately 2,960-foot-long project corridor into the bridge replacement design. Providing construction inspection support services and quality reviews on all shop drawing reviews and RFI responses.			

16. Staff Experience: Travis Kimmins, PE | Hardesty & Hanover, LLC - continued

11/20 - 03/23	SR 609 Bascule Bridge Rehabilitation, Ocean Springs, MS - MDOT Lead Mechanical Engineer responsible for conducting plans review of mechanical rehabilitation plans involving a full mechanical rehabilitation of the operating machinery as well as the HVAC and plumbing systems for the control house. Also provided construction support services as part of the full rehabilitation of the SR 609 bascule bridge. Issued as a task-order to the IDIQ Master Bridge Contract, the scope of this task order included developing standard and special bridge services, statewide for MDOT. Scope of work included inspection and rehabilitation of structural, mechanical, and electrical components of the bridge, as well as the roadway approaches and development of maintenance and repair plans. All designs were in accordance with AASHTO, FHWA, and MDOT guidelines and specifications. H&H performed construction phase services for the project.
03/19 - 12/23	SR-605 Movable Bascule Bridge over Industrial Waterway, Harrison County, MS - MDOT Senior Mechanical Engineer led the design of the mechanical rehabilitation and managed mechanical construction services during construction of these twin double-leaf rolling bascules. The full rehabilitation of SR-605 bascule bridge, issued as a task-order to the IDIQ Master Bridge Contract, included engineering assessment, mechanical, electrical, and structural design in addition to the preparation of Traffic Control Plans. All designs were completed in accordance with AASHTO, FHWA, and MDOT guidelines and specifications. H&H performed construction phase services for the project.
07/23 - 12/23	H.009730.5 In-Depth Bridge Inspection of Complex Structures, Statewide, LA - LADOTD Senior Bridge Mechanical Engineer performing mechanical inspection of movable structures such as steel vertical lift bridges and plate girder bascule bridges statewide under separate task orders. Inspection of a vertical lift bridge in Calcasieu Parish (West Fork) has been completed.
11/23 - 03/24	NASA Stennis Mechanical Bridge Inspection, Stennis Space Center, MS - National Aeronautics and Space Administration Senior Mechanical Engineer for the In-Depth inspection of the mechanical components of the bridge in accordance with AASHTO, NASA Guide for Bridge Inspection, National Bridge Inspection Standards (NBIS), and the most current version of the AASHTO Manual for Bridge Evaluation and other applicable documents. Scope includes inspection of all gearing, shafts, shaft couplings, trunnion bearings, machinery brakes, and center lock assemblies. The inspection report met NASA, NBIS and MBE requirements.
08/12 - 04/18	Jamestown Scotland Ferry Hydraulic System Rehabilitation, Jamestown, VA - VDOT Senior Movable Bridge Mechanical Engineer responsible for the design of the hydraulic system to replace the existing hydraulic system. Provided construction services responsible including shop drawing reviews, responses to RFIs, witnessing shop testing, and field support during key construction events. During construction, there was a change in consultants for CE&I services. Mr. Kimmins took on a larger role to ensure that the project was completed in accordance with the requirements from the contract documents, and on schedule. The ferry remained operational throughout construction.
05/19 - Present	Great Yarmouth Bridge (3rd River Crossing), Great Yarmouth, UK - Roughan and O'Donovan Engineers Senior Mechanical Construction Engineer responsible for designing a new hydraulic operating system. This project involves the design of The Great Yarmouth Third River Crossing Scheme will provide a third, more-southerly crossing over the River Yare, creating a new, more direct link between the western and eastern parts of Great Yarmouth, a significant East Norfolk coastal town. Specifically, it will provide a connection between the Strategic Road Network (A47) and the South Denes Business Park, Enterprise Zone, Great Yarmouth Energy Park, and the Outer Harbour, all of which are located to the east of the River Yare on the South Denes peninsula. The work includes the design, construction and initial operating and maintenance of a new single-span opening bridge with a 50 m navigable clearance, carrying a dual carriageway road across the River Yare; the design and construction of the associated approach roads and junctions; and the necessary realignment of the existing highway.

16. Staff Experience

Firm employed by:



Name	Mor Diao, CCM, PMP			Years of relevant experience with this employer	6
Title	Project Scheduler			Years of relevant experience with other employer(s)	11
Degree(s) / Years / Specialization				M.S. / 2011 / Construction Management B.A. / 2007 / Information Systems	
Active registration number / state / expiration date				N/A	
Year registered	N/A		Discipline	N/A	
Contract role(s) / brief description of responsibilities: Supervisor – Other. Mor will provide CPM Review Support.					
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection” etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
08/20 – Present	H.001498.6 (CE&I); LA 24 and LA 16 Company Canal Vertical Lift Bridge, Bourg, LA - LADOTD Project Scheduler for this project that includes contract administration and construction engineering inspection services for construction of this new vertical lift bridge and new operator’s house in Bourg, LA. The new vertical lift bridge will be built on existing alignment. Contract scope included maintaining all field and contractual operation records; preparing final estimate packages; coordinating with LADOTD personnel, contractor, and other parties. His responsibilities include review of the contractor’s baseline and updated CPM schedules and preparation of Schedule Analysis Report (SAR)				
02/23 – Present	H.015028.6 Bayou Barataria Movable Bridge Replacement (CE&I), Phase 1, LA 302, Jefferson Parish, LA - LADOTD Project Scheduler responsible for reviewing project schedule for this project that includes construction contract administration and construction engineering and inspection services for the Bayou Barataria Movable Bridge Replacement. This project consists of construction of the movable swing span bridge, operator’s house, associated substructure elements, and pier protection system along relocated LA 302 in Jefferson Parish.				
01/17 – 04/24	Resident Engineering Inspection for Reconstruction of Westchester Ave. Bridge over Hutchinson River Parkway, Pelham Bay, NY - NYCDOT Senior CPM Scheduler for this \$46 million project to reconstruct the deck and superstructure to improve the vertical clearance to the Hutchinson River Parkway below. The work is being performed while maintaining pedestrian and vehicular traffic on the bridge, vehicular traffic on the HRP and transit service on the elevated line supported by the bridge. Also includes reconstruction of the utility ducts on the bridge.				
01/18 – 04/22	CE&I Services for Madison Avenue Bridge (Swing Bridge) Over Harlem River, New York, NY - NYCDOT Senior Project Scheduler responsible for reviewing and recommending approval, revision, and rejection of the contractor’s baseline schedule and monthly schedule updates for compliance with the construction contract in accordance with the Critical Path Method schedule to assure on-time project completion and present schedule analysis report. Responsible for attending monthly CPM meeting to discuss the critical path, potential delays, any variances, and the one-month lookahead.				

16. Staff Experience: Mo Ciao, CCM, PMP | Hardesty & Hanover, LLC - continued

09/14 – 02/17	St. George Interlocking Flood Repairs, Staten Island, NY – New York City Transit Project Controls Manager for the complete modernization and replacement of the St. George Interlocking. Work included the replacement of all ballast, track, ties, contact rail, bumper blocks, lubricators, and switches within the limits of the project as well as the replacement of the slip switches layout with a diamond crossover. Duties included reviewing and recommending approval/revision/rejection of the contractor's baseline schedule and monthly schedule updates for compliance with the construction contract in accordance with the Critical Path Method schedule to assure on-time project completion and present schedule analysis report. Mr. Diaio was responsible for running monthly CPM meeting to discuss the critical path, potential delays, any variances, and the one-month lookahead. Construction Cost: \$79 million.
08/14 – 03/17	Rehabilitation of the Bryant Avenue Bridge over Amtrak and CSX Transit, Bronx, NY – NYCDOT Project Scheduler responsible for updating the approved baseline schedule to reflect progress and submitting monthly schedule update reports for compliance with the construction contract in accordance with Critical Path Method schedule to assure on-time project completion.
03/17 – 06/24	Replacement of the Westchester Ave. Bridge over the Hutchinson River Pkwy and supporting NY Transit Elevated Line – Resident Engineering Inspection (REI) Services, New York, NY – NYCDOT Senior CPM Schedule Reviewer for this \$46 million bridge replacement while maintaining traffic on the bridge and the parkway below, and rail service for NY Transit operations above and supported by the bridge superstructure. Work included supporting elevated transit lines with temp. strong-back girders to maintain service while the steel superstructure and reinforced concrete deck were replaced with a low-profile superstructure to eliminate impacts from over-height trucks. Work also included new seismic-resistant, neoprene bearings, new expansion joints, steel cleaning and painting, improved drainage, asphalt paving, pavement markings, roadway light, utility protection/relocation, day-night-weekend work, complex work zone traffic control (WCTZ), and related work.
07/18 – 06/21	Route 112 Reconstruction Between I-496 (LIE) to Granny Road (D263744), Medford, Suffolk County, NY – NYDOT Senior CPM Schedule Reviewer for this \$32M reconstruction and widening of NY Route 112. The 2-lane roadway was replaced with 3-lanes including a shared center turn lane, and combined shoulders/bike lanes; curbs and sidewalks were added. The existing catch basin/dry well drainage system was replaced with a closed system of catch basins and manholes piped to a new drainage basin. The project required extensive relocation of sub-surface and aerial utilities and services (electric, gas, water, sanitary sewer and fiber optic cable TV, phone, and internet service). The roadway reconstruction included new sub-base and base pavement with asphalt wearing surface. The signalized intersection with Horseblock Rd. was widened to add turning lanes, and new traffic signals, signs and pavement markings were installed for improved traffic flow and safety. The project included new retaining walls, roadway lighting, sign and structures, pavement markings, guiderails, new driveway aprons, ADA pedestrian ramps at intersections, landscaping and other appurtenances. The project required extensive WZTC, staged and phased construction, and day-night-weekend work.
12/19 – 06/22	CE&I Services for Verrazzano-Narrows Bridge to Reconstruct the Reinforced Concrete Decks of the Brooklyn & Staten Island Approach to the Upper Level and the Gowanus Expressway Approach to the Lower Level (VN-84), Staten Island & Brooklyn, NY – Tri Borough Bridge and Tunnel Authority Senior CPM Scheduler for this project that includes several key aspects: 1) reconstruction of the Staten Island approaches and the upper-level Brooklyn westbound approach; 2) replacement of the bridge deck at the Brooklyn and Staten Island anchorages; 3) reconstruction of the westbound Lily Pond Avenue exit ramp and merge; 4) reconfiguration of the 92nd Street entrance and exit ramps; and 5) the open road tolling in the eastbound direction. Construction cost is \$130 million.

SECTION 17
Firm Experience

PROJECT RELEVANCE:
CE&I Road Construction; LADOTD Specifications



17. Firm Experience

Firm name:	 T. BAKER SMITH			Discipline(s)	CE&I/OV
Project name:	I-12 Widening: LA 1077 to LA 21			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)		\$2,749

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 LADOTD District 62**. 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' 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 LADOTD-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 LADOTD 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 LADOTD Construction Contract Administration Manual.

TBS Team Members: Marc Dunn, Jr., PE; Michael Ball, EI; Dewayne Crayton; Philip Chauvin, Jr.; Alfred Cyprian; Brannan Crosby; Javien Moore; Jody Schouest; Robert Chauvin; Sarah Kevorkian

RCL Team Members: Roy Payne, PE; Arthur Ledet, PE

Project Relevance:

- ✓ LADOTD CE&I in District 62
- ✓ Bridge Construction
- ✓ Road Construction
- ✓ T. Baker Smith & Richard C. Lambert Team



17. Firm Experience

Firm name:			Discipline(s)	CE&I/OV
Project name:	Audubon Ave Ovly: LA1 to Terrebonne P/L (CE&I)		Firm responsibility (prime or sub?)	Sub
Project number	H.013269.6	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 Road, Baton Rouge, LA 70802; 225.379.1389; Ryan.Richard@dotd.la.gov			
Services commenced by this firm (mm/yy)	02/25	Total consultant contract cost (\$1,000's)		Unknown
Services completed by this firm (mm/yy)	12/25	Cost of consultant services provided by this firm (\$1,000's)		\$53

T. Baker Smith and Royal 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. The team provided oversight of road construction and performed 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. Additional services included associated PCCP patching, ADA compliant curb ramps, thermoplastic traffic striping, and other various construction items. **During construction, the Royal and TBS team provided on-site full-time resident inspection and uploaded reports into the department's HeadLight and SiteManager 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 LADOTD plans and specifications and provided progress reports to the LADOTD based on daily inspections.

PROJECT DELIVERABLES:

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

TBS Team Members: Marc Dunn, Jr., PE; Patrick Mokhtarnejad; Sarah Kevorkian

Royal Team Members: Alec Carter O'Brien, PE; Robert Klare, PE; Jeffrey Monfrey; Gary Brouillette

Project Relevance:

- ✓ LADOTD Entity CE&I
- ✓ Asphalt Milling and Overlaying
- ✓ T. Baker Smith & Royal Team



17. Firm Experience

Firm name:	 T. BAKER SMITH		Discipline(s)	CE&I/OV
Project name:	FY26 Bridge Bundle Program		Firm responsibility (prime or sub?)	Prime
Project number	PA620036 PA610026	Owner's name	Office of Louisiana Highway Construction	
Project location	Statewide, Louisiana		Owner's Project Manager	Archie Chaisson, III
Owner's address, phone, email	1201 N. 3rd Street, Claiborne Bldg., Suite 7-210, Baton Rouge, LA 70802; 985.637.5245; archie.chaisson@la.gov			
Services commenced by this firm (mm/yy)	08/25	Total consultant contract cost (\$1,000's)		\$3,091
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$2,674

T. Baker Smith, LLC (TBS) serves as the prime consultant for OLHC's 2026 Bridge Bundle Program, delivering comprehensive engineering and construction support services for nine bridge replacement projects across Districts 02, 61, and 62. The program is a high-visibility initiative with legislatively driven funding requirements, accelerated schedules, and diverse site conditions ranging from rural crossings to complex urban structures, **all delivered in accordance with LADOTD specifications and CE&I standards and procedures.**

TBS is currently providing CE&I services for the LA 36 Over Creek Bridge Replacement in LADOTD District 62 and has expanded this effort to include active construction on LA 995 over Creek and LA 76 over Chalpin Bayou. Supporting multiple bridge replacements concurrently, our team maintains a strong daily field presence across all sites to verify compliance with LADOTD plans, specifications, and CE&I requirements; document progress; review materials and workmanship; and coordinate closely with OLHC and contractors to resolve issues quickly and keep work advancing efficiently. **This parallel execution demonstrates our ability to scale resources, maintain consistency, and deliver quality across a fast-paced, multi-project program.**

TBS works seamlessly with LADOTD District 62 personnel, maintaining consistent communication, facilitating timely reviews, and ensuring all construction activities align with LADOTD expectations and oversight requirements. This proactive coordination supports efficient decision-making and uninterrupted progress while operating within an active LADOTD environment.

A significant component of this effort involves actively managing public interaction and navigating traffic impacts along heavily traveled corridors. The TBS CE&I team responds promptly to public concerns and inquiries, works with OLHC and LADOTD to communicate updates, and coordinates with contractors to implement timely traffic-related adjustments that maintain safety and minimize disruption. This responsiveness has been essential to maintaining public confidence while construction proceeds in constrained and highly visible work zones across multiple project locations.

TBS facilitates continuous communication among OLHC, the Program Management Consultant (PMC), LADOTD personnel, utility stakeholders, and contractors to address evolving field conditions, constructability concerns, and schedule pressures across the bundle. This proactive coordination and rapid decision-making process ensure that all active projects maintain momentum despite accelerated timelines and dynamic on-site conditions.

TBS Team Members: Marc Dunn, Jr., PE; Michael Ball, EI; Dewayne Crayton; Brannan Crosby; Alfred Cyprian; Javien Moore; Sarah Kevorkian

Project Relevance:

- ✓ LADOTD Specifications
- ✓ LADOTD CE&I Procedures & Standards
- ✓ Off-System Bridge Replacement
- ✓ Bridge Replacement
- ✓ IDIQ Style Contract



17. Firm Experience

Firm name:			Discipline(s)	CE&I/OV
Project name:	Energy Transition Parkway, Phase 2		Firm responsibility (prime or sub?)	Prime
Project number	APG ROAD220035	Owner's name	Ascension Parish Government	
Project location	Ascension Parish, LA		Owner's Project Manager	Daniel Helms
Owner's address, phone, email	42077 Churchpoint Road, Gonzales, LA 70737; 225.450.1013; Daniel.Helms@apgov.us			
Services commenced by this firm (mm/yy)	06/25	Total consultant contract cost (\$1,000's)		\$704
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$504

This Task Order issued out of our Move Ascension IDIQ style contract is to provide CE&I services to Ascension Parish Government for the Energy Transition Parkway Phase 2, supporting significant industrial growth on the west bank. These efforts reflect our ability to coordinate with multiple stakeholders, manage complex construction activities, and maintain responsiveness on high-profile, publicly sensitive projects.

On this project, TBS provides comprehensive CE&I services for construction of a new two-lane roadway serving as the initial access corridor to the RiverPlex MegaPark—one of the largest undeveloped industrial sites along the Mississippi River and a focal point for billions in new investment. This corridor is critical to supporting major developments including Hyundai Steel's \$5.8 billion manufacturing facility and CF Industries' \$4 billion low-carbon ammonia production complex, both located within the MegaPark and expected to drive substantial regional economic growth, workforce demand, and heavy industrial traffic.

Acting as the CE&I consultant, **TBS administers the construction contract with Royal providing inspection and back-office support and ensures compliance with applicable specifications and CE&I practices consistent with LADOTD standards.** Our team maintains continuous field presence to verify that work is performed in accordance with the plans, environmental commitments, and safety requirements. Inspectors document daily activities, monitor contractor operations, review materials and workmanship, and verify quantities to support accurate and timely payment.

TBS coordinates closely with the Parish, Contractor, utilities, regulatory agencies, and testing providers to address evolving field conditions, facilitate timely decision-making, and maintain project schedule. Given the project's role as enabling infrastructure for concurrent large-scale industrial construction, our team prioritizes proactive communication, change management, and thorough documentation to support efficient delivery and successful project closeout.

TBS Team Members: Marc Dunn, Jr., PE; Josh Gravois; Philip Chauvin, Jr.; Sarah Kevorkian

Royal Team Members: Robert Klare, PE; Chaz Dunn; Gary Brouillette; Christian Williamson; Lori Barrilleaux

Project Relevance:

- ✓ LADOTD Specifications
- ✓ LADOTD CE&I Procedures & Standards
- ✓ Road & Box Culvert Construction
- ✓ IDIQ Style Contract
- ✓ T. Baker Smith & Royal Team



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	Louisiana Department of Transportation and Development	
Project location	Jefferson Parish, LA		Owner's Project Manager	Brian Nunes, PE
Owner's address, phone, email	1201 Capitol Access Rd., Baton Rouge, LA 70802; 225.379.1585; Brian.Nunes@la.gov			
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)		\$46

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 intersection. The construction contract was awarded to 21 Construction LLC, with work completed and project closeout currently ongoing.

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, and technical personnel to ensure the project is delivered in accordance with contract requirements.

Team Members: Marc Dunn, Jr., PE; Sarah Kevorkian

Royal Team Members: Robert Klare, PE; Gary Brouillette; Christian Williamson

Project Relevance:

- ✓ Concrete Construction
- ✓ LADOTD Entity CE&I
- ✓ T. Baker Smith & Royal Team



17. Firm Experience

Firm name:	Michael Baker INTERNATIONAL		Discipline(s)	CE&I/OV
Project name:	IDIQ Contract for CE&I Services in District 61		Firm responsibility (prime or sub?)	Prime
Project number	4400004729 (CE&I)	Owner's name	Louisiana Department of Transportation and Development (DOTD)	
Project location	Various Sites in District 61, Louisiana		Owner's Project Manager	Josh Stutes
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70804-9245 225-231-4103 joshua.stutes@la.gov			
Services commenced by this firm (mm/yy)	05/23	Total consultant contract cost (\$1,000's)		\$4,004
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$690

FULL-SERVICE CE&I TASK ORDERS: For these task orders, Michael Baker is providing project engineering, administrative, and construction inspection services to fulfill all duties normally performed by a LADOTD PE office.

Task Order 1: H.013997 Loc Road over Borrow Pit, St James, Louisiana. Installation of temporary precast bridge at the entrance to St. James Boat Club, removal of existing timber bridge, and installation of new slab span concrete bridge at the original bridge's location. Led communication between the Boat Club Board of Directors, St. James Parish representatives and LADOTD. Complete.

Task Order 3: H.013458 Manchac and HH Wilson Road Bridges, Ascension Parish. Removal of 2 timber structures, installation of low profile detour road, installation of 2 multi barrel box culverts and subsequent backfill, base and asphalt pavement tie in to existing road. Complete.

Task Order 4: H.015604 Pear Street. Assumption Parish. The scope included the elimination of a drainage ditch by installing double 6' diameter barrel polypropylene pipe (A-2000), headwall, and cross drains. Complete.

Task Order 5: H.012057 LA 431: Villar Canal and Villar Drainage Bridges, Ascension Parish. Installation of a temporary detour road including 2 pipe culvert structures, removal and replacement of existing bridges, mill and asphalt overlay. Ongoing.

Task Order 6: H.013956 Beamon Road Bridge, Pointe Coupee Parish. Removal of timber structure and replacement with slab span concrete bridge on concrete pile, cement stabilized roadway base, asphalt pavement, and coordination with Parish for adjacent project. Complete.

Task Order 7: H.014319 Cedarcrest Ave over Bayou, East Baton Rouge Parish. Removal of timber structure, installation of multi barrel concrete box culvert, stone base, asphalt pavement, sidewalk, bridge mounted chain link fence. Complete.

Task Order 8: H.015944 LA3125 (LA70-LA3213), St. James Parish. Asphalt pavement patching, mill and asphalt overlay of 12 miles of highway. Replacement of signal loops damaged by milling. Complete.

STAFF AUGMENTATION TASK ORDERS:

Task Order 2: H.012936 LA 78 (US190-LA1), Point Coupee. Managed asphalt certified subconsultant inspectors. Complete.

MBI Team Members: Mary Flynn, PE; Amos Smith; Shawn Pittman; Terry Butler; Elizabeth Boone

Project Relevance:

- ✓ DOTD IDIQ Contract
- ✓ CE&I Services
- ✓ Experience Managing Concurrent Task Orders



17. Firm Experience

Firm name:	Michael Baker I N T E R N A T I O N A L				Discipline(s)	CE&I/OV
Project name:	IDIQ Contract for CE&I Services Statewide with Majority of Work in District 03				Firm responsibility (prime or sub?)	Prime
Project number	44-24660	Owner's name	Louisiana Department of Transportation and Development			
Project location	Various Parishes in District 03 and District 07, LA		Owner's Project Manager	Mark Arceneaux		
Owner's address, phone, email		1201 Capitol Access Road, Baton Rouge, LA 70804-9245 337-262-6103 Mark.Arceneaux@la.gov				
Services commenced by this firm (mm/yy)		06/23	Total consultant contract cost (\$1,000's)			\$2,651
Services completed by this firm (mm/yy)		Ongoing	Cost of consultant services provided by this firm (\$1,000's)			\$2,102

Under a statewide IDIQ CE&I Contract with LADOTD, Michael Baker is providing CE&I services for various bridge and roadway improvement projects in both District 03 and District 07.

Task Order 1: Carpenter Bridge Road over Whiskey Chitto Creek: This task order involves the removal of the old timber off-system bridge structure, and construction of a 17-span bridge on precast concrete pile, and class II stone base and asphalt pavement approaches. Michael Baker provided CE&I services for this off-system bridge replacement project for Allen Parish.

Task Order 2: H.014415 LA352 Drainage Project: This task involves the installation of new dual 72-inch RCP drainage structures, earthwork, asphalt mill and overlay.

Task Order 3: US 90 Railroad Pinhook from LA 92 to LA 88: This task involved removal and replacement of cracked and degraded concrete roadway panel, leveling of the remaining panels with polyurethane foam, concrete grinding and grooving, and an asphalt overlay on over 4.6 miles of US 90 within Lafayette, St. Martin, and Iberia parishes.

Task Order 4: Nelson Road Extension & Bridge: This task order involves the strategic expansion of Nelson Road towards the north, connecting it to W Sallier Drive, as well as the construction of a new bridge across Bayou Contraband adjacent to the Port of Lake Charles. The bridge extends just over 1 mile and includes 13 slab spans on precast concrete pile bents, and 15 girders spans that have pile foundations and pier column supports. Additionally, this project will include an access road to the Port of Lake Charles.

Task Order 5: I-10: Jeff Dav PL-I-49 (Open Grade Friction Course/Slab Repair): This project includes a 37.2 mile corridor along I-10 from the Jefferson Davis Parish line to I-49. Work entails repair of the existing pavement, asphalt overlay, an open grade friction course (OGFC) overlay, and cable barrier..

MBI Team Members: Mary Flynn, PE; Terry Butler; Shawn Pittman; Nathaniel Ray; Elizabeth "Liz" Boone

Project Relevance:

- ✓ DOTD Project
- ✓ CE&I Services
- ✓ Experience Managing Concurrent Task Orders
- ✓ Submittal Review
- ✓ Material testing



**US 90
Asphalt
Overlay**

17. Firm Experience

Firm name:	Michael Baker INTERNATIONAL			Discipline(s)	CE&I/OV
Project name:	Safety / CE&I IDIQ, Task Order 2: Tangipahoa PH Local Road Safety Upgrade			Firm responsibility (prime or sub?)	Prime
Project number	H.013532	Owner's name	Louisiana Department of Transportation and Development		
Project location	Lafayette Parish, Louisiana		Owner's Project Manager	Laura Riggs, PE	
Owner's address, phone, email		1201 Capitol Access Road, Baton Rouge, LA 70804 225-379-1143 Laura.Riggs@la.gov			
Services commenced by this firm (mm/yy)		06/20	Total consultant contract cost (\$1,000's)		\$253
Services completed by this firm (mm/yy)		10/21	Cost of consultant services provided by this firm (\$1,000's)		\$203

As the second Task Order under the IDIQ Contract for CE&I for Safety Project Statewide with a Majority of Work in Districts 02, 61, and 62, Michael Baker served as the prime consultant responsible for construction management, inspection, and final audit of the Tangipahoa PH Local Road Safety Upgrade Project.

The project consisted of the inspection of: upgrading Type A signage for 39 roads, refreshing nearly 100 miles of thermoplastic pavement markings and raised pavement markers, installation of solar powered flashing beacons, and related work. Our Project Engineer, Mary Flynn, coordinated plan changes with the LADOTD Coordinator/Project Manager and the Tangipahoa Parish Responsible Charge. Michael Baker managed the project by utilizing local inspection resources with experience equivalent to the needs of the project.

Hurricane Ida Success Story: Within 28 days of Hurricane Ida hitting the Parish directly, the Michael Baker team assessed all damages to the previously installed materials (signs, beacons and even striping was damaged from dozers cleaning off roadway debris), and provided a detailed report of findings including photos, sizes, GPS coordinates and projected cost to the LADOTD PM to request FEMA and FHWA corrective funding. Once funding was secured, we worked diligently with the contractor to replace all damaged material and provide follow-up verification and cost per FHWA and FEMA requirements within 90 days of impact.

Michael Baker also performed extensive administrative work, including verifying Certified Payroll compliance in AASHTOWare; verifying and paying stockpile materials; monthly partial estimate, change order management, and inspection dailies within SiteManager; material sampling and certifications input into SiteManager Materials; daily verification of traffic control diaries entered by the contractor; and project updates to the LADOTD Area Engineer, Project Manager, Coordinator, and Parish management, Form 2059 Material closeout, red-lined As-Built drawings, and Final Audit submission.

MBI Team Members: Mary Flynn, PE; Terry Butler; Elizabeth "Liz" Boone

Project Relevance:

- ✓ DOTD IDIQ Task Order
- ✓ District 02 / District 61 / District 62 Experience
- ✓ Safety / CE&I Services
- ✓ Emergency / Hurricane Response
- ✓ Striping & Signing
- ✓ Flashing Beacons
- ✓ Final Audit Closeout



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	LADOTD		
Project location	East Baton Rouge Parish, LA		Owner's Project Manager	Desmond Sam	
Owner's address, phone, email		1201 Capitol Access Rd., Baton Rouge, LA 70804 225-231-4116 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. In addition to the concrete paving, bridges, and subsurface drainage, the project consisted of installing ITS features.

Some of the ITS features installed are as follows: 1) six CCTV camera assemblies, 2) more than 6000-ft fiber optic cable, 3) approximately 20 in-ground pull-boxes, 4) three ITS controller cabinets, 5) two 60-ft CCTV poles and one 80-ft CCTV poles both with lowering devices, and 6) corresponding electrical components, i.e. power surge protectors, electrical services, data surge protectors, three rackmount and one wall mount power distribution units.

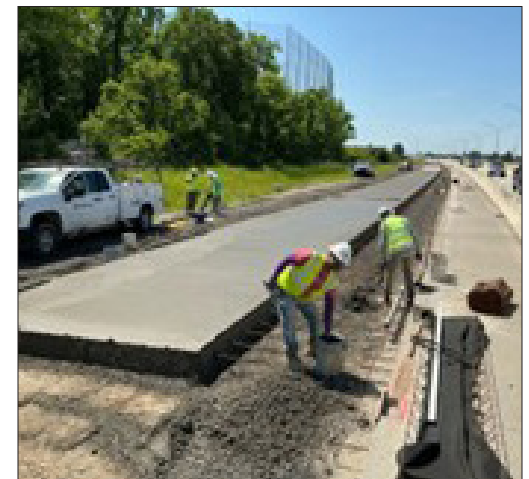
The Pecue Lane / I-10 Interchange project's ITS work generally consisted of the following: 1) three new ITS sites, 2) upgrade to existing CCTV site, and 3) signal site. The sites were on both routes (Pecue Lane & I-10). The project called for installation of open trench means and HDD to install the required conduit. The project had fifteen (15) separate runs to install the required conduit each with its unique span number and consisting of power service, backbone, and drop cable types.

The three new ITS sites tied into existing hubs from the Siegen Hub to the I-10/US 61 Hub. ITS loops were installed for communication connectivity to the existing DMS site on Bluebonnet Blvd. CCTV camera pole drilled shaft foundations were also installed at the three new sites. Electrical services were installed to provide power to the ITS equipment cabinets. The CE&I Team worked with Entergy Electric and the contractor to provide power to each location.

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

Project Relevance:

- ✓ Perform CE&I Services
- ✓ Construction of Bridges Near Interstate
- ✓ Coordination with Multiple Stakeholders
- ✓ Construction Around Railroad
- ✓ Construction of Interstate On and Off Ramps



17. Firm Experience

Firm name:			Discipline(s)	CE&I/OV
Project name:	Comite Diversion Canal CE&I and Utility Relocation Routes: US61, LA964, LA19, AND LA67		Firm responsibility (prime or sub?)	Prime
Project number	SPN: H.007811, H.000710, H.002273, AND H.001352	Owner's name	LADOTD	
Project location	East Baton Rouge Parish, LA		Owner's Project Manager	Christina Brignac
Owner's address, phone, email	1201 Capitol Access Rd., Baton Rouge, LA 70804 225-379-1394 christina.brignac@la.gov			
Services commenced by this firm (mm/yy)	6/20	Total consultant contract cost (\$1,000's)		\$6,658
Services completed by this firm (mm/yy)	Current	Cost of consultant services provided by this firm (\$1,000's)		\$5,277

Construction Contract Administration and Construction Engineering and Inspection (CE&I) services for projects LA 19, LA 964 and LA 67 which are three State Highways that cross the planned Comite Diversion channel that will provide drainage from the Comite River to the Mississippi River. The LA 19 and LA 67 projects were the first for DOTD to utilize the Construction Management at Risk (CMAR) project delivery method. RCLC worked with the design team, contractor, independent cost estimator, and DOTD to deliver the projects using the CMAR process.

Highway crossings at LA 964 and LA 67 consisted of construction of a vehicular diversion road, construction of new highway bridges over the Comite River Diversion Channel, excavation of the Comite Diversion Channel within project limits, placement of revetment, removal of diversion road, and related activities. In addition, the LA 19 project also consists of a temporary railroad shoofly (on grade), existing roadway demolition, and wick drains and surcharge places at the vehicular and rail bridge ends. Each highway project above will include a vehicular bridge approximately 300 feet long over the Comite River Diversion channel along the existing alignments of each highway. Phase 1 of the LA 964 and LA 67 projects consisted of the construction of a Diversion Road that will allow traffic to bypass the bridge construction on the current alignment with little to no interruptions. Once the bridges are built and traffic is switched back to the original alignments, the diversion road will be removed, and the channel excavation will be completed. Note that LA 19, LA 964 and LA 67 are separate projects and will all be at various stages of construction since they are being completed by different construction contractors.

In addition to the CE&I work on the projects listed above, RCLC is also coordinating all utility conflicts for the 9 mile long Comite River Diversion Channel. This includes all gas, communication, electric, water, etc. services from all utility companies within the channel right of way. Note that the largest utility, Florida Gas Transmission, has two large pipelines that weave in and out of the project limits, and due to the size of these underground pipelines, relocation has been a very time consuming process requiring meeting with all entities throughout the project to reach a resolution. Coordination with the utility companies, City entities, DOTD, and the U.S. Army Corps of Engineers has been critical to reach an agreement for the relocations that span from the Mississippi River to the west and the Comite River to the east.

Project Relevance:

- ✓ Perform CE&I Services
- ✓ Coordination with Multiple Stakeholders
- ✓ Construction Around Railroad
- ✓ Construction of Girder Span Bridges



RCL Team Members: Roy Payne, PE; Arthur Ledet, PE; Adam Dixon, EI; Devin Dimitrios; Mike Brown; Jeremy Hollier; Bret Jarreau

17. Firm Experience

Firm name:				Discipline(s)	CE&I/OV
Project name:	LA1: Port Allen Canal Bridge Replacement, Phase 1 HBI CE&I			Firm responsibility (prime or sub?)	Prime
Project number	H.001234	Owner's name	LADOTD		
Project location	West Baton Rouge Parish, LA		Owner's Project Manager	Brian Delatte	
Owner's address, phone, email		1201 Capitol Access Rd., Baton Rouge, LA 70804 225-379-1823 brian.delatte@la.gov			
Services commenced by this firm (mm/yy)		12/20	Total consultant contract cost (\$1,000's)		\$7,376
Services completed by this firm (mm/yy)		Current	Cost of consultant services provided by this firm (\$1,000's)		\$4,230

Construction Contract Administration and Construction Engineering and Inspection (CE&I) services for the LA 1: Port Allen Canal Bridge Replacement project which is a significant crossing that affects traffic flow through West Baton Rouge Parish and can significantly impact traffic flow on Interstate 10 and Baton Rouge. The project location directly impacts the Port of Baton Rouge, Port Allen Locks, the Union Pacific Railroad Yard, and multiple industrial businesses.

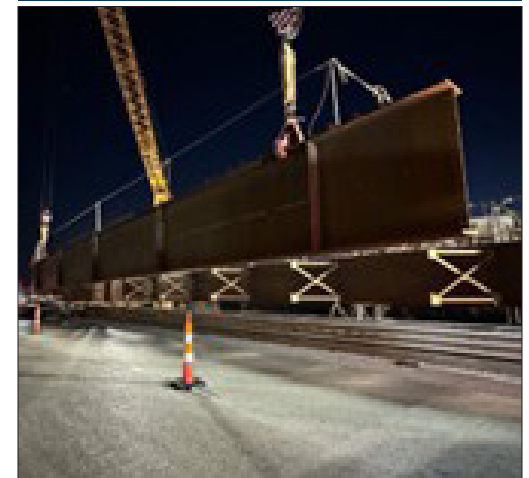
This project includes, but is not limited to, construction of a new LA 1 southbound bridge over the Intracoastal Canal, approach roadway, Ernest Wilson Dr., and 2 at grade railroad crossings in Port Allen, LA in West Baton Rouge Parish. This project also includes the installation and integration of an Intelligent Transportation System (ITS) network along the LA 1 corridor. The ITS work includes, but is not limited to, navigational lighting systems, CCTV camera poles, a Dynamic Message Sign (DMS) Board, multiple underground and structure mounted junction boxes, vehicle detection systems, and fiber optic backbone infrastructure.

The installation of the ITS network will require close coordination with both Entergy for the required power service connections, and the DOTD ITS Section for the fiber optic splicing and testing, radar and Bluetooth device calibrations, and commission and integration testing of the newly installed systems. After construction is complete, the new ITS system will provide real-time traffic monitoring, improved traveler information through dynamic messaging, and increased safety and operational efficiency along the corridor. Additionally, the navigational lighting systems will provide enhanced visibility for operators and users of the LA 1 Port Allen Canal Lock.

RCL Team Members: Roy Payne, PE; Arthur Ledet, PE; Adam Dixon, EI; Devin Dimitrios

Project Relevance:

- ✓ Perform CE&I Services
- ✓ Construction of Girder Span Bridge Across the GIWW
- ✓ Coordination with Same Stakeholders
- ✓ Construction around Union Pacific Railroad



17. Firm Experience

Firm name:				Discipline(s)	CE&I/OV
Project name:	US 90 Railroad Overpass SE of LA 85 (CE&I)			Firm responsibility (prime or sub?)	SUB
Project number	H.010155.6	Owner's name	LADOTD		
Project location	Iberia Parish, LA		Owner's Project Manager	Ryan Morvant	
Owner's address, phone, email		P.O. Box 94245, Baton Rouge, LA 70804; (225) 379-1067; ryan.morvant@la.gov			
Services commenced by this firm (mm/yy)		10/25	Total consultant contract cost (\$1,000's)		\$4,407
Services completed by this firm (mm/yy)		Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$1,100

Royal is assisting as a Subconsultant to Michael Baker International (MBI) on the construction of proposed road improvements, bridge approaches, and a bridge. The Project location is on US 90 in Iberia Parish and runs from the US 90 intersection of Patout Road/LA 85 on the west side heading southeast past Genest Road. The purpose of the project is to complete a road rehabilitation and build a new bridge overpass. Construction cost is estimated to be about \$41.4 million at bid. Royal's scope of work is to serve as a Project Engineer, as a backup to MBI, on an as-needed basis, provide construction engineering support, and to perform bridge inspection and oversight of construction progress in accordance with the plans, specifications, and LADOTD standards. To date, Royal has provided inspection of test and production piles, traffic swaps, bridge material deliveries, and bridge pile driving inspections.

Royal is performing LADOTD required pile logs and test loading forms during bridge construction. We will ensure that a complete driving log is provided for each pile driven and that all information is documented clearly and legibly in accordance with the specifications section 804.03.3. Royal will provide all necessary personnel and equipment to perform the required field-testing for quality assurance in accordance with the latest LADOTD Sampling and Testing Manual. Our Inspectors are maintaining construction field records for all activities as assigned by the Project Engineer and make daily entries in the project diary. We also provide all required reporting on the Contractor's personnel and equipment being utilized on the project and the work being accepted, while utilizing the LADOTD software (LAPAVE, SiteManager, HeadLight).

Royal Team Members: Alec Carter O'Brien, PE; Gary Brouillette; Christian Williamson

Project Relevance:

- ✓ LADOTD CE&I
- ✓ LADOTD Road Construction
- ✓ LADOTD Bridge Construction



17. Firm Experience

Firm name:				Discipline(s)	CE&I/OV
Project name:	I-49: I-10 – St. Landry P/L Route I-49			Firm responsibility (prime or sub?)	Prime
Project number	H.015308	Owner’s name	LADOTD		
Project location	Lafayette Parish LA		Owner’s Project Manager	Zachary Ardoin, PE, District 03	
Owner’s address, phone, email	1201 Capitol Access Rd, Baton Rouge, LA; (337) 262-6107; zachary.ardoin@la.gov				
Services commenced by this firm (mm/yy)	02/26	Total consultant contract cost (\$1,000’s)			\$1,705
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000’s)			\$405

Royal is providing Construction Management, Contract Administration, and CE&I Services under a statewide IDIQ, with the majority of work to be performed in District 03 on road and bridge projects. Task Order No. 1 is CE&I services over the rehabilitation of I-49 from I-10 to the St. Landry Parish Line in Lafayette Parish. This project will involve oversight of grading and milling, laying of asphalt concrete, pavement patching, the use of roadway reinforcing mesh, an asphalt concrete overlay, and related tasks to cover the project area. The project will span 8.691 miles and will include 74,206 tons of asphalt, 335,465 square yards of milling asphalt, and 2,380 square yards of pavement patching.

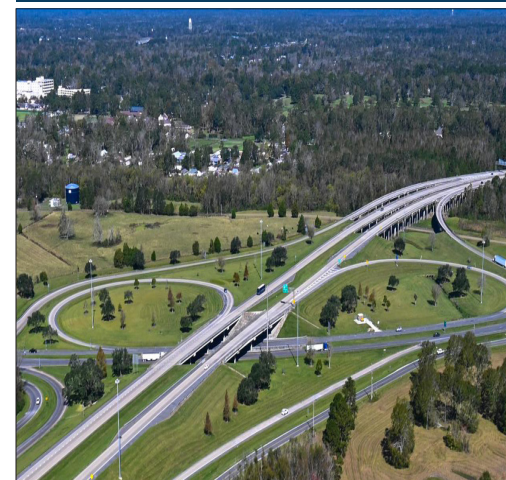
Royal will provide a Project Engineer and Assistant Project Engineer to handle engineering items related to the construction of the roadway and to ensure construction is in accordance with the plans, specifications, and applicable design guidelines. Tasks will include handling the pre-construction meeting, addressing RFIs at the outset and throughout construction, reviewing submittals, and preparing as-built drawings as part of closeout. Resident inspections will be performed by qualified, experienced Inspectors throughout construction, and Royal will perform materials management during construction. Royal's on-site project representative will record all daily work items and ensure construction is installed in accordance with the plans and specifications. The Royal CE&I Team will conduct visits daily and offer guidance when technical difficulties with concrete bridge, asphalt concrete paving, or other related challenges present themselves. The Project Office Managers will coordinate RFI processing and pay applications from contractors and will be responsible for processing approved change orders, uploading Daily Work Reports and other digital records into SiteManager.

Royal will coordinate with contractors, the 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. Our team will complete Record Drawings and provide LADOTD with the final project closeout documents and final estimate.

Royal Team Members: Alec Carter O'Brien, PE; Jeffrey Monfrey; Christian Williamson

Project Relevance:

- ✓ LADOTD CE&I
- ✓ LADOTD IDIQ
- ✓ LADOTD Road Construction



17. Firm Experience

Firm name:				Discipline(s)	CE&I/OV
Project name:	Entity Contract for Lafayette Parish Non-State Pvmr Markings			Firm responsibility (prime or sub?)	Prime
Project number	H.015018.5	Owner's name	LADOTD		
Project location	Lafayette Parish LA		Owner's Project Manager	Ryan Richard	
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)		06/23	Total consultant contract cost (\$1,000's)		\$ 127.2
Services completed by this firm (mm/yy)		03/24	Cost of consultant services provided by this firm (\$1,000's)		\$127.2

Royal provided Construction Management, Contract Administration, and CE&I Services for the restriping of Cajundome Boulevard, East Pinhook Road/Teurlings Avenue, Kaliste Saloom Road, Mudd Avenue, and Gendarme Road, in Lafayette Parish. Royal hosted the pre-construction meeting for the 13.8-mile-long project and assisted LADOTD with its public notices for the start of the project. Post pre-construction meeting, Royal ensured the proper material submittals were received from the contractor and reviewed promptly. During construction, Royal provided onsite full-time resident inspection, uploaded reports into the department's HeadLight and SiteManager software. Royal managed the pay estimates, change orders, field issues, and correspondence with all project members as the project progressed. Royal personnel ensured that work was performed according to LADOTD plans and specifications and provided progress reports to LADOTD based on daily inspections. Upon completion, Royal prepared the 2059 and other required turn-documents.

Royal Team Members: Alec Carter O'Brien, PE; Gary Brouillette; Lori Barrilleaux

Project Relevance:

- ✓ LADOTD CE&I
- ✓ LADOTD Entity Project



17. Firm Experience

Firm name:			Discipline(s)	CE&I/OV
Project name:	Bayou Barataria Swing Bridge Phase 1 and Phase 2		Firm responsibility (prime or sub?)	Prime
Project number	H.015028.6	Owner's name	Louisiana Department of Transportation & Development	
Project location	Jefferson Parish, LA		Owner's Project Manager	Ryan Morvant, PE
Owner's address, phone, email	1201 Capitol Access Rd. Baton Rouge, LA 70804 / 225.379.1067 / Ryan.Morvant@la.gov			
Services commenced by this firm (mm/yy)	02/23	Total consultant contract cost (\$1,000's)		\$7,370
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$6,465

H&H is providing construction contract administration and construction engineering and inspection services (CE&I) for the Bayou Barataria Bridge Replacement Projects for LADOTD. The LA302- Bayou Barataria Moveable Bridge Replacement Project is multi-phased to allow for an expedited start time for the construction of the bridge. Phase 1 includes construction of the new swing bridge, operator house, generator house, and embankment placement for the approach roadways at a cost of \$56 million. The bridge is estimated to be completed in 2028. Features of the new bobtail swing bridge include a 20-foot vertical clearance in the closed position, a hybrid-driven hydraulic swing operating system, a natural gas-powered generator to operate the bridge after a storm or power outage, and a robust pier protection system with 60-inch diameter piles protecting the new bridge.

Phase 2 includes roadway reconstruction and new alignment on LA45 to approach the new bridge (LA302). Features of the new roadway include an elevation change of the LA45 roadway at LA302 of 7feet, which includes an embankment surcharge for 180 days, new 16-inch water main, drainage structures, relocation of utilities, and temporary Mechanically Stabilized Earth Wall (MSEW). Construction requires installation of the temporary MSEW for the new alignment to maintain traffic in both lanes on LA45 during construction.

H&H's scope includes:

- Coordinating and attending pre-construction and weekly construction meetings
- Keeping contractual operations records; maintaining construction field records; making daily entries in project diary
- Performing required field testing and submitting sampled materials and daily inspection of the contractor's construction operations to ensure work is performed in accordance with the plans and specifications (LSSRB 2016)
- Preparing monthly pay estimates and monthly progress reports; tracking and payment for stockpile materials; and preparing Change Orders
- Submitting "As-Built" plans with the final estimate
- Preparing final estimate packages, including Form 2059

Project Relevance:

- ✓ LADOTD CE&I Project
- ✓ Electrical/Mechanical/Structural Inspection
- ✓ New Roadway & Bridge Construction
- ✓ Overlay of Existing Roadway
- ✓ LADOTD Software Used - HeadLight & SiteManager



H&H Team Members: Fred Wetekamm, PE; Travis Kimmins, PE; Lance Resendez, EI; Mor Diao; James Burkes

17. Firm Experience

Firm name:				Discipline(s)	CE&I/OV
Project name:	Company Canal Vertical Lift Bridge Replacement CE&I			Firm responsibility (prime or sub?)	Prime
Project number	H.001498	Owner's name	Louisiana Department of Transportation & Development		
Project location	Bourg, LA		Owner's Project Manager	Jacob Oncale, PE	
Owner's address, phone, email		1201 Capitol Access Road, Baton Rouge, LA 70804 / 985.858.2424 / Jacob.Oncale@la.gov			
Services commenced by this firm (mm/yy)		07/20	Total consultant contract cost (\$1,000's)		\$4,000
Services completed by this firm (mm/yy)		Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$3,200

H&H is providing construction engineering and inspection services (CE&I) for this project. The original Company Canal Vertical Lift Bridge on LA 24 was constructed in 1951 with a 65-foot-long lift span. Although operating more than a dozen times per month, the bridge's condition had declined over time. The original bridge had a poor load rating, deterioration of the steel protective coating and superstructure steel, and many additional operational issues that caused the bridge to malfunction. These issues caused traffic disruptions and required detours from LA 24 to local roads. LADOTD determined that the original bridge required replacement.

The newly designed vertical lift bridge, which is being built on the existing alignment, will have a 100-foot-long lift span. The new operator's house will be constructed just southwest of the bridge to replace the existing operator's house which was located on the northeast side of the bridge. The scope of the bridge replacement project included improving the safety and vehicular movements within the project corridor by realigning approximately 405 feet of LA 316 to the west to avoid conflict with the new bridge structure and approach slabs.

H&H's scope includes:

- Coordinating and attending pre-construction meeting
- Keeping records of the contractual operations; maintaining construction field records; making daily entries in project diary
- Coordinating with LADOTD and utility representatives for relocations/ adjustments of utility facilities
- Performing required field-testing and submit sampled materials
- Inspecting contractor's construction operations (daily) to ensure work is performed in accordance with the plans and specifications
- Preparing monthly pay estimates, monthly progress reports, tracking and payment for stockpile materials, and prepare change orders
- Submitting "As-Built" plans with the final estimate
- Preparing final estimate packages, including Form 2059

H&H Team Members: Fred Wetekamm, PE; Travis Kimmins, PE; Lance Resendez, EI; Mor Diao; James Burkes

Project Relevance:

- ✓ LADOTD CE&I Project
- ✓ Electrical/Mechanical/Structural Inspection
- ✓ New Bridge Construction
- ✓ LADOTD Software Used - SiteManager & HeadLight



17. Firm Experience

Firm name:				Discipline(s)	CE&I/OV
Project name:	Lake Pontchartrain Causeway Safety Bay Improvement Project CE&I			Firm responsibility (prime or sub?)	PRIME
Project number	432	Owner's name	Greater New Orleans Causeway Commission		
Project location	Jefferson & St. Tammany Parishes, LA	Owner's Project Manager	Carlton Dufrechou, PE		
Owner's address, phone, email	3939 N. Causeway Blvd #400 Metairie, LA 70002 / 504.835.3118 / cdufrechou@gnoec.org				
Services commenced by this firm (mm/yy)	08/18	Total consultant contract cost (\$1,000's)			\$3,880
Services completed by this firm (mm/yy)	08/21	Cost of consultant services provided by this firm (\$1,000's)			\$3,000

H&H provided construction, engineering, and inspection services (CE&I) for the Greater New Orleans Expressway Commission (GNOEC) along the Lake Pontchartrain Causeway Bridge. The purpose of this fast-paced, \$60M CMAR construction project was to improve safety by providing emergency stopping areas for northbound and southbound bridges with new shoulders in six locations on each bridge.

H&H deployed several construction engineering and inspection teams to oversee the fabrication and construction of structural and electrical operations. These teams worked concurrently inspecting construction activities over an approximately 18-month construction and the project closeout period. Precast components were utilized for the project with material fabrication performed off-site at two locations and the contractor's yard for the construction of prefabricated decks. H&H's scope also included inspection of power, lighting, communication, CCTV, and traffic signal systems. All work was performed in conformance with LADOTD requirements and the latest specifications.

H&H's specific responsibilities included: maintaining all construction field records; documenting personnel present and equipment being utilized on the job site; coordinating relocations and adjustments of utility facilities for the construction of worksite; submitting all sampled materials to be tested by a qualified testing laboratory in accordance with the stipulated sampling manual; inspecting and ensuring that all work was performed in general compliance with the specified plans and specifications; keeping concise records of the contractual operations; preparing monthly pay estimates and monthly progress reports; preparing final estimate packages and submitting as-built plans with the final estimate; monitoring and documenting all construction claims and providing recommendations on disposition of claims; coordinating and/or performing the inspection of the fabrication of pre-cast materials at the two precast plants and the contractor's yard; reviewing the construction signage for compliance with the MUTCD and traffic control standards; developing a sampling plan; and preparation of final estimate packages, as-built plans, and all construction records.

H&H Team Members: Fred Wetekamm, PE

Project Relevance:

- ✓ Construction Engineering & Inspection Project
- ✓ Construction According to LADOTD Standards & Specifications
- ✓ Electrical Inspection
- ✓ Bridge Construction



17. Firm Experience

Firm name:	APS Design and Testing A Professional Engineering Firm			Discipline(s)	CE&I/OV
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 LADOTD 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

APS Team Members: Sergio Aviles, PE; Joseph Layton

Project Relevance:

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



17. Firm Experience

Firm name:			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.

APS Team Members: Sergio Aviles, PE; Joseph Layton; Francis Steib

Project Relevance:

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



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

APS Team Members: Sergio Aviles, PE; Joseph Layton

Project Relevance:

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

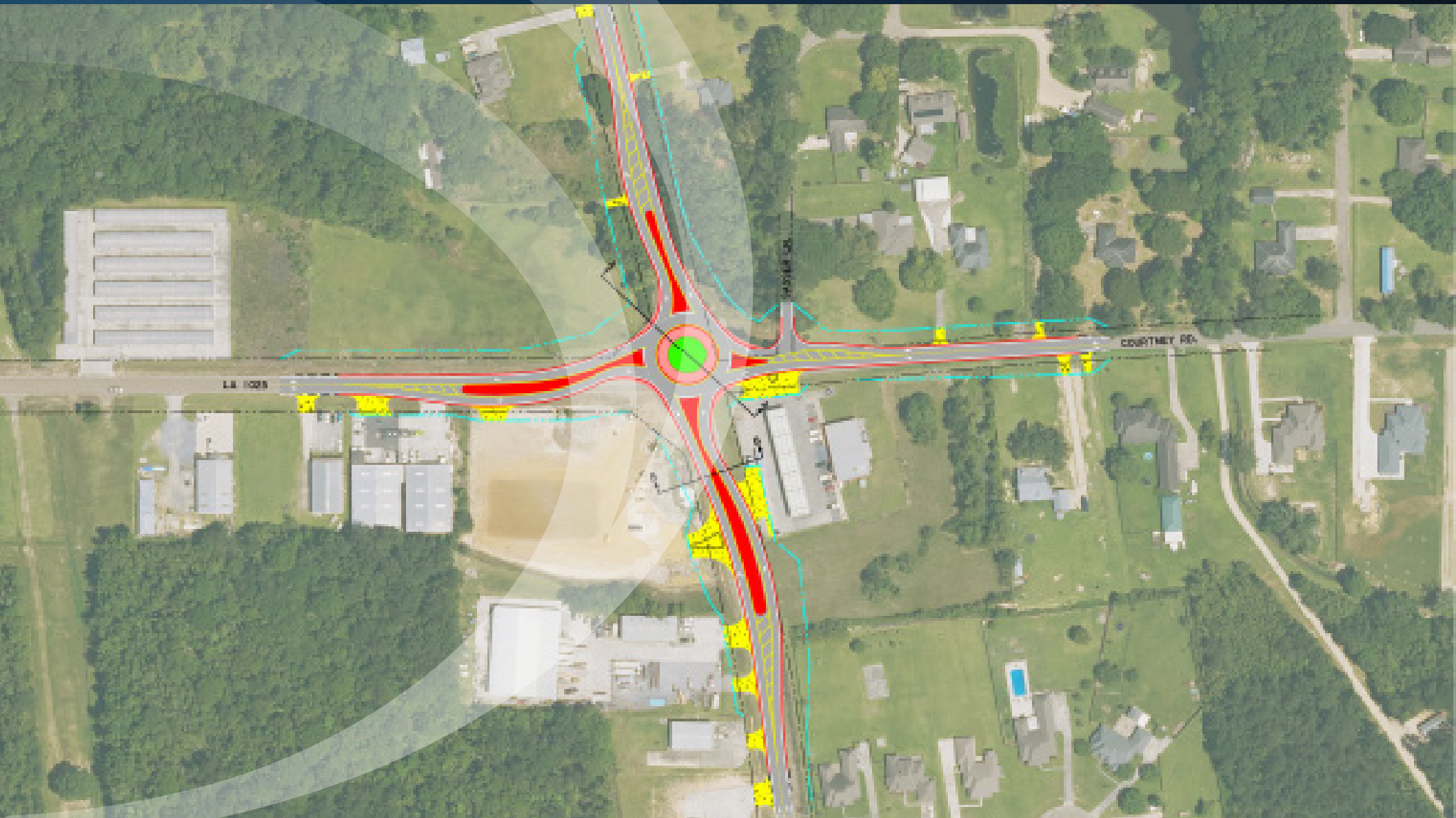


SECTION 18

Approach & Methodology

LAD0TD District 62 Roundabout
Under Design by TBS
S.P. No. H.015576
Livingston Parish

PROJECT RELEVANCE:
LAD0TD District 62; Roundabout



18. Approach and Methodology

PROJECT UNDERSTANDING

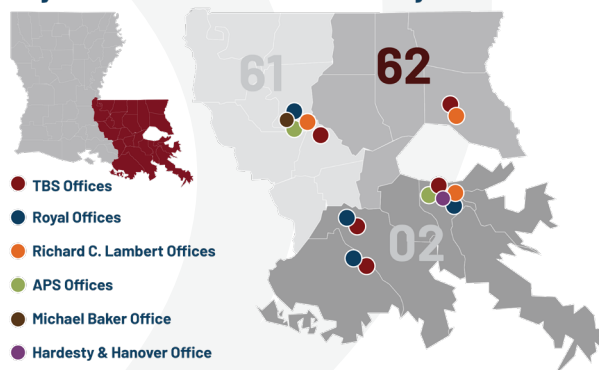
T. Baker Smith (TBS) understands this contract to be a five-year Construction Engineering and Inspection (CE&I) Indefinite Delivery, Indefinite Quantity (IDIQ) contract under which the Louisiana Department of Transportation and Development (LADOTD) will issue Task Orders (TOs) that must be completed by the termination date of the IDIQ contract. TOs may be assigned statewide, with the majority anticipated in LADOTD District 62. Each TO will have an assigned LADOTD Construction Coordinator (or designee) serving as the primary point of contact and may include full-service CE&I support, including construction inspection and contract administration. TBS understands that up to ten (10) TOs may be active concurrently and has structured its team to meet this demand. The IDIQ may also include Staff Augmentation Services (SAS) issued on an as-needed basis to support specific LADOTD initiatives. SAS TOs may include CE&I services, administrative support, or liaison services between LADOTD and key stakeholders. Personnel assigned under SAS TOs will report directly to a LADOTD Project Engineer and perform services as directed by LADOTD.

Through meeting with Darrick Berner, P.E., the LADOTD Contract Manager (CM) for this advertisement, we understand that this IDIQ is needed to assist the local LADOTD Project Engineer's offices with upcoming projects that they may not be able to staff. It was also expressed that many of the projects that will become TOs in this IDIQ are off system bridge projects as well as entity projects and roundabouts. It was expressed that any project type could be selected as TO out of this IDIQ depending on availability of personnel to do the work within the local LADOTD PE offices. The TBS team is prepared to assist District 62 with any type of project that could be tasked and in any capacity needed.

TEAM INTRODUCTIONS

TBS brings over 30 years of experience delivering Engineering and Related Services to both public and private sector clients, with deep expertise in Construction Engineering and Inspection (CE&I) for public infrastructure projects. Our experience spans a wide range of transportation and civil infrastructure assignments, requiring close coordination with agency staff, contractors, and stakeholders to ensure quality, safety, and schedule compliance. Our CE&I Team is comprised of experienced Engineers, Project Office Managers, Technicians, and Inspectors who are strategically located throughout Louisiana with a large presence in District 62, allowing us to provide responsive, on-site support when and where it is needed. These personnel are backed by established TBS offices in: Covington, Prairieville, and Metairie. Our teaming partners also have offices scattered through District 62 and in the surrounding districts.

Project Team Office Locations in Proximity to LADOTD District 62



Relevant CE&I Experience Across Louisiana

The TBS team's successful experience with large construction projects is demonstrated by the **I-12 Widening - LA 1077 to LA 21 project, located in District 62**, where we have a proven

history of successful work. TBS has provided full construction contract administration and CE&I oversight for the project, which expanded the interstate to three lanes in each direction, widened the LA 21 overpass, incorporated median barrier construction through the entire project limits on I-12, asphaltic pavement operations, structural concrete work, and bridge demolition/rebuild activities. TBS' team performed continuous field monitoring, verified material compliance, evaluated contractor submittals and RFIs for adherence to LADOTD specifications, and documented work in accordance with LADOTD construction administration standards. Technical services performed by the TBS team included resolving issues related to concrete bridge elements, asphalt paving operations, drainage structures, and traffic control implementation. Phases 1 and 2 of the widening project were completed in 2023, with Phase 3 recently being completed ahead of schedule. With more than 100,000 vehicles traveling through the corridor each day, safety and operational efficiency remain the top priorities for both TBS and LADOTD. Throughout the project, TBS has built strong working relationships with LADOTD District 62 staff, contractors, owner representatives, and technical partners. TBS remains committed to delivering high quality CE&I services that support LADOTD's goals and contribute to sustainable growth in LADOTD District 62.

- **Roadway Projects** - Interstate widening including new full depth base course and asphalt, asphalt mill and overlay, patching, concrete barrier rail, embankment, drainage improvements, striping, traffic control, permanent signage
- **Bridge Projects** - pile driving, structural inspections, girder installations, footings/cap/deck concrete inspections, reinforcement steel and pre-pour inspections

18. Approach and Methodology – continued

Established working relationships with District 62 staff

We have established strong, ongoing working relationships with key LADOTD District 62 personnel, including:

- **Clay Gottschalck, PE** – District 62 Construction Coordinator & Lab Engineer
- **Christine Gowland, PE** – D62 DTOE
- **Lacey McCaskill, PE** – D62 Area Engineer
- **Cody Fauchaux, PE** – D62 Project Engineer
- **Kevin Adams, PE** – D62 Project Engineer
- **Daniel Gitlin** – D62 Public Information Officer
- **Dalton Williams, PE** – D62 District Administrator

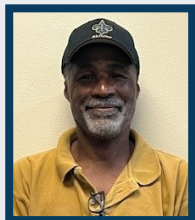
Proven LADOTD Insight – Built Into Our Team

T. Baker Smith's CE&I team includes former LADOTD construction inspection leaders **Alfred Cyprian** and **Dewayne Crayton**, bringing firsthand knowledge of Department processes and expectations.

A few years before his retirement, Mr. Crayton served in the District 62 PE office of **Darrick Berner, P.E., the Project Manager for this contract.** As Darrick got promoted to Area Engineer Dewayne and Darrick continued to work closely together.

Following retirement, Mr. Crayton chose T. Baker Smith over multiple leading CE&I firms, reinforcing the strength of our team and our reputation for excellence.

This project benefits from direct continuity between LADOTD leadership and our CE&I team.



Alfred Cyprian



Dewayne Crayton

Team Approach and Scalability

TBS expects multiple types of projects to be active simultaneously district wide. To ensure sufficient capacity, responsiveness, and flexibility, TBS has strategically partnered with five (5) qualified firms that are intimately familiar with LADOTD's project portfolio and delivery processes. Together, our team provides a deep roster of experience and ability to support multiple concurrent task orders with widely varying scopes while maintaining LADOTD's expectations for quality, schedule, and compliance. Firms that TBS has worked closely include:

Michael Baker

INTERNATIONAL

Michael Baker International (MBI) – A leading provider of engineering and consulting services across the United States that has serviced LADOTD for 16 years. MBI has experience delivering full-service CE&I contracts for LADOTD, and can provide engineering, inspections, testing, and field office management (including 2059 and final audit). MBI resources will be utilized for Materials Management, and to provide additional capacity for Project Engineers and Certified Inspectors.



Richard C. Lambert Consultants (RCLC) – A successful and tenured engineering firm since 1987 with successful performance on LADOTD projects, especially in District 62 where RCLC has an office in Mandeville. RCLC delivers comprehensive CE&I, construction management, and project management services by providing highly experienced, certified inspectors and project engineers who support every phase of project delivery.



Royal Engineers and Consultants (Royal) – An experienced multi-disciplinary professional engineering, construction management, and resident inspection services provider. Royal is knowledgeable about LADOTD process and procedures and brings substantial experience in contract administration and inspections. Royal has provided CE&I services for complex roadway and infrastructure throughout South Louisiana for 20 years.



Hardesty and Hanover (H&H) – A leading bridge design and construction engineering firm who evolved into a multidisciplinary consulting leader in transportation and civil engineering. H&H brings subject matter expertise in mechanical bridge and electrical CE&I and can provide staff support for inspections, CPM schedule reviews, RFIs, and submittal reviews. H&H has an office located in Metairie and will be utilized on this team as a mechanical bridge CE&I expert that will provide necessary CE&I services on TOs that include mechanical bridge construction and rehabilitation scope.

APS Design and Testing
A Professional Engineering Firm

APS Engineering and Testing (APS) – 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 provides cutting-edge laboratory services for construction materials testing and inspection. With state-of-the-art laboratory inspections and testing, the foundation, pavement, and structural components are verified to meet the highest industry standards.

18. Approach and Methodology – continued



Local presence will add value to the quality and efficiency of the project

CAPACITY AND TASK ORDER MANAGEMENT

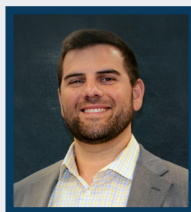
TBS's team brings extensive experience delivering LADOTD CE&I projects and providing Staff Augmentation Services (SAS). The team is intentionally structured to offer LADOTD both significant capacity and specialized expertise through a proven multi-firm approach. While TBS maintains strong in-house capabilities, our 113 years of experience demonstrate that complex transportation projects are best supported by integrating expertise across trusted partners.

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 the assigned LADOTD Project Coordinator and support staff at the onset of each Task Order to accurately define the scope and effectively engage the team accordingly.



TBS's team will leverage key strengths for the successful execution of Task Orders. Our entire team is experienced, individually and collectively, with successful delivery of LADOTD projects. **Our team members are proficient in LADOTD software systems, including HeadLight**, and all of the different HeadLight applications (Fieldbook, Sampling Plan, and Materials), LAPAVE, and SiteManager, to ensure seamless project execution. Notably, our overall project manager **Marc Dunn helped LADOTD with HeadLight training to district personnel as some of the first HeadLight applications to replace SiteManager were released.** 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 LADOTD in executing Task Orders. The TBS team has full capacity to execute field inspections to ensure compliance with LADOTD 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 LADOTD representatives to ensure seamless project execution and minimize disruptions.



Marc Dunn served as the **OV Public Information Officer** for the Loyola DB Bridge project, providing strategic leadership in public communication and media coordination. In this role, **he has developed strong, collaborative working relationships with LADOTD leadership**, including **Rodney Mallett, Communications Director, and Daniel Gitlin, District 62 Public Information Officer.** Through these partnerships, Marc has supported public outreach efforts for recent District 62 ribbon cuttings and other high-visibility initiatives.

His experience includes:

- ✓ Coordination of timely and accurate public releases for standard lane closures
- ✓ Strategic communication planning for major traffic shifts and interstate closures
- ✓ Direct collaboration with LADOTD communications leadership to ensure consistent messaging
- ✓ Support of public engagement efforts for District 62 events and project milestone

Marc's proven ability to deliver clear, reliable, and proactive communication helps ensure the traveling public remains informed while supporting the successful execution of complex transportation projects.



Personnel Approach

Our team of 50 experienced staff is structured to manage high-volume workloads efficiently, enabling us to handle 10+ task orders at once for major CE&I projects in District 62. With diverse technical expertise, coordinated scheduling, and proven procedures, we distribute responsibilities strategically to maintain quality, responsiveness, and continuous field coverage. This depth and flexibility ensure consistent oversight, timely deliverables, and seamless support across all concurrent task orders.

To support uninterrupted coverage and sustain momentum across up to ten concurrent task orders, T. Baker Smith's staffing approach is built around strategic redundancy and cross-functional flexibility. Our personnel are intentionally cross-trained and positioned to transition seamlessly between task orders as workload demands shift. This adaptable staffing structure ensures continuous oversight, rapid response to project needs, and consistent delivery quality - even when personnel adjustments or workload fluctuations occur.

In our team we have also included many unique resources. This IDIQ advertisement is specifically for construction contract administration and construction engineering and inspection services, however these services could be provided for many different types of construction projects. We have included in our team Electrical and Mechanical Construction engineers with experience in ITS and mechanical bridge projects to assist the CE&I team TOs such as movable bridges, ITS-Integrating projects, and lighting projects. We also have included licensed surveyors if verification of the contractors layout is required.

Another unique resource we are providing is a schedule reviewer who specializes in CPM analysis and ensures construction schedules

18. Approach and Methodology – continued

are logically sequenced, contract-compliant, and achievable. Our CPM schedule reviewer can step in when an agency-assigned reviewer is unavailable, ensuring all CPM-required projects have accurate baseline schedules, critical path tracking, and timely schedule updates.

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 and any other applicable stakeholders receive a project built to the highest standards of quality, complying with all specifications and plans. The methodology for this project is divided into three phases: Preconstruction, Construction, and Final Acceptance and Project Closeout.

Preconstruction

- Upon acceptance of the work hour schedule and agreed compensation, submit the QA/QC plan and letter of access to an independent testing laboratory to the LADOTD Contract Manager.
- Schedule and hold a kickoff meeting with LADOTD personnel and any other pertinent stakeholders.
- Obtain SiteManager and HeadLight access, project-specific sampling plan, 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 and when materials are questionable.

- Create daily work reports detailing the day's operations, quantities of work completed, and any noteworthy observations.
- Perform at least weekly site visits by the Project Engineer/Assistant Project Engineer.
- Generate SiteManager/HeadLight monthly pay estimates and track their approval until fully approved.
- Review and approve contractor certified payrolls.
- Write Change Orders as needed.
- Review, disseminate, and accept RFIs and submittals as necessary.
- Schedule and host weekly or biweekly 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 and any other pertinent stakeholders.

Final Inspection and Project Closeout

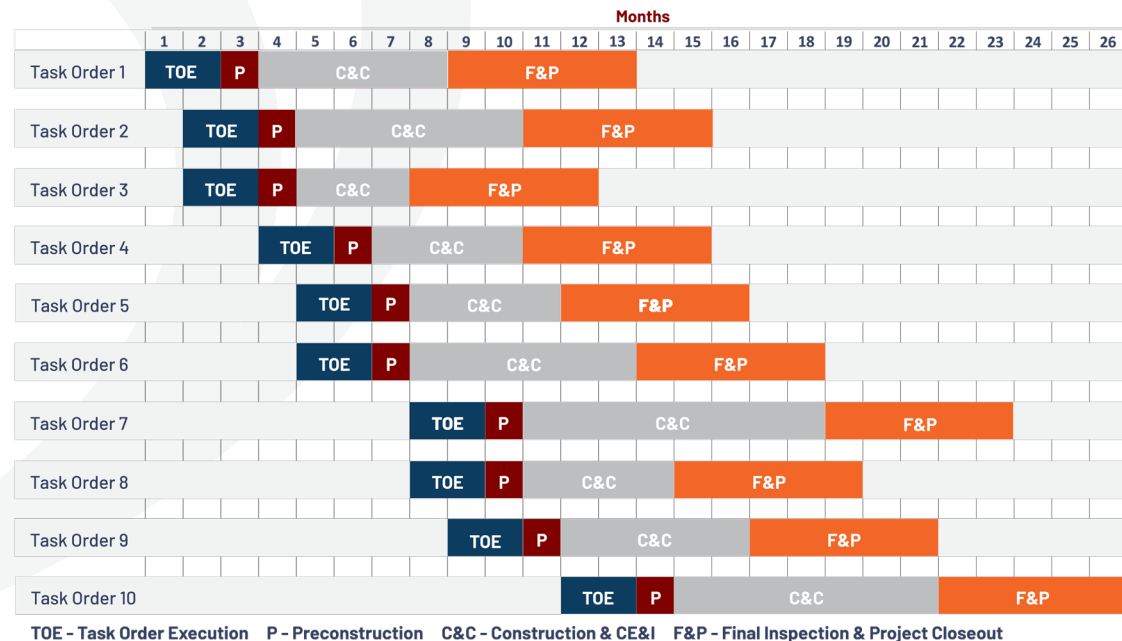
- Schedule and attend the final inspection and project walkthrough.
- Develop the final punch list and inspect any outstanding items or repairs needed for final acceptance.
- Issue final acceptance.
- Within 150 days of final acceptance, submit the "final estimate" to the LADOTD Construction Audit Section, including all final records and required documentation for the project.

WHY CHOOSE TBS

Apart from the large number of committed employees who are extremely experienced in delivering LADOTD CE&I projects in District 62 and statewide, 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 100% accountability, is why TBS is highly regarded in the engineering community.

SCHEDULE

SCHEDULE WITH 10 CONCURRENT TASK ORDERS WITH CONSTRUCTION DURATIONS ASSUMED.





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

SECTIONS 19-23

Workload, Certificates/Licenses, QA/QC Plan,
Sub-consultant Information & Location

PROJECT RELEVANCE:

LADOTD District 62; LADOTD Road 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
 T. BAKER SMITH	Bridge	4400013407 / H.013199	Country Estates Dr. Over St. Louis Bayou	\$13,940
		4400019336 / Multiple S.P. No's	Rural Bridge Replacement Initiative Phase II	\$1,183
		4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$29,016
	CE&I/OV	4400025760 / H.011137	I-12: LA 1077 to LA 21(CE&I)	\$520,240
	Environmental	4400019336 / Multiple S.P. No's	Rural Bridge Replacement Initiative Phase II	\$13,804
		4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$40,849
		4400031920 / H.008069	Peters Road Bridge & Extension (Phase 3)	\$207,770
	Other(Construction Support)	4400013203 / H.001344	US 190: LA 437 to US 190 Bus (Ph 1)	\$10,984
		4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$102,090
	Other (Contract Management)	4400019336 / Multiple S.P. No's	Rural Bridge Replacement Initiative Phase II	\$8,663
		4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$27,546
	Road	4400019336 / Multiple S.P. No's	Rural Bridge Replacement Initiative Phase II	\$1,170
		4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$49,026
		4400024928 / H.015576 (Task Order #1)	LA 447 @ LA 1025: Roundabout	\$9,521
		4400024928 / H.015587 (Task Order #3)	LA 3211 @ Yokley Road Roundabout	\$133,650
		4400024298 / H.016095 (Task Order#4)	LA 70 Rehab: Marguerite St to US 90	\$10,991
		4400024928 / H.015485 (Task Order #6)	LA 3187: LA 13 - LA 13	\$129,892
		4400024928 / H.010795 (Task Order #7)	LA 42: Roundabout at Joe Sevario Road	\$93,295
	Survey	4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$9,236
		4400021973 / H.011242	LA 384 (Big Lake Rd to McNeese St)	\$666,371
		4400024928 / H.015485	LA 3187: LA 13 - LA 13	\$153,257
		4400031920/H.008069.5	Peters Road Bridge & Extension (Phase 3)	\$444,670
		4400019336 / Multiple S.P. No's	Rural Bridge Replacement Initiative Phase II	\$2,284
	Other (Subsurface Utility Engineering)	4400025511/H.011242.5	LA 384	\$770,896

19. Workload - continued

Firm(s) All firms must be represented in this table	Discipline(s)	Contract Number and State Project Number	Project name	Remaining Unpaid Balance
	Road Bridge	Contract No. 4400021519 S.P. No. H.012030.5 F.A.P. No. H012030	US 371: KCS RR Overpasses HBI	\$40,000
		Contract No. 4400021519 S.P. No. H.012030.5 and S.P. No. H.016471.5	US 371: KCS RR Overpasses HBI and US 371: ICG RR Overpass – Supplemental No. 3	\$66,164
		Contract No. 4400025026 S.P. No. H.015338 F.A.P. No. H015338	Infrastructure Investment and Jobs Act (IIJA) Off-System Bridge Program – District 07, Supplemental Agreement No. 1	\$54,350
	Road Bridge Environmental	Contract No. 4400019379 S.P. No. H.013797 F.A.P. No. H013797	LA 30: EBR PL-I-10	\$310,000
	Road Environmental	Contract No. 4400019379 S.P. No. H.013797 F.A.P. No. H013797	LA 30: EBR PL-I-10 SA#1	\$110,650
		Contract No. 4400019379 S.P. No. H.013797 F.A.P. No. H013797	LA 30: EBR PL-I-10 SA#2	\$52,225
	Environmental	Contract No. 4400005484 S.P. No. H.005168 F.A.P. No. DE-9208 (500)	NORG EIS, New Orleans, Louisiana	\$189,351
		Contract No. 4400005484 S.P. No. H.005168	NORG – Avondale PEL Study, New Orleans, Louisiana Supplemental Agreement	\$264,655
	Other (Water)	Contract No. 4400017092 Task Order No. 5	HUC8 Specific Hydrologic and Hydraulic Modeling for All HUC8s in the Contracted Region LWI Region 6 – Task Order #5	\$179,640
		Contract No. 4400023101 Task Order No. 5 S.P. No. H.015047.2 F.A.P. No. H015047	IDIQ Contract For Louisiana Watershed Initiative/State Projects Program (LWI-SPP) – Group 1 Three Mile Lake Flood Reduction	\$71,011

19. Workload - continued

Firm(s) All firms must be represented in this table	Discipline(s)	Contract Number and State Project Number	Project name	Remaining Unpaid Balance
Michael Baker INTERNATIONAL	Other (Water)	Contract No. 4400023101 Task Order No. 6 S.P. No. H.015040.2 and H.015041.2 F.A.P. No. H015040 and H015041	IDIQ Contract For Louisiana Watershed Initiative/State Projects Program (LWI-SPP) - Group 1 Anacoco Creek Watershed Improve Lower and Upper	\$83,020
		Contract No. 4400023101 Task Order No. 7 S.P. No. H.015044.2 F.A.P. No. H015044	IDIQ Contract For Louisiana Watershed Initiative/State Projects Program (LWI-SPP) - Group 1 Bundick Lake Flood Surcharge Management	\$55,126
		Contract No. 4400023101 Task Order No. 8 S.P. No. H.015040.2 and H.015041.2 F.A.P. No. H015040 and H015041	IDIQ Contract For Louisiana Watershed Initiative/State Projects Program (LWI-SPP) - Group 1 Anacoco Creek Watershed Upper & Lower	\$559,143
		Contract No. 4400023101 Task Order No. 9 S.P. No. H.015044.2 F.A.P. No. H015044	IDIQ Contract For Louisiana Watershed Initiative/State Projects Program (LWI-SPP) - Group 1 Bundick Lake Flood Surcharge Management	\$1,066,579
		Contract No. 4400023101 Task Order No. 10 S.P. No. H. 015047.5 F.A.P. No. H015047	IDIQ Contract For Louisiana Watershed Initiative/State Projects Program (LWI-SPP) - Group 1 Three Mile Lake Flood Reduction	\$38,000
	CE&I/OV	Contract No. 4400025536 Task Order No. 3 S.P. No. H.013458 F.A.P. No. H013458	IDIQ Contract for Construction Engineering and Inspection Services in District 61, Manchac Acres & HH Wilson Rd Bridges	\$20,758
		Contract No. 4400025536 Task Order No. 5 S.P. No. H.012057 F.A.P. No. H012057	IDIQ Contract for Construction Engineering and Inspection Services in District 61, LA 431: Villar Canal and Drainage Bridges	\$459,473
		Contract No. 4400025536 Task Order No. 8 S.P. No. H.015944 F.A.P. No. H015944	IDIQ Contract for Construction Engineering and Inspection Services in District 61, LA 3125: LA 70 - LA 3213	\$82,537

19. Workload - continued

Firm(s) All firms must be represented in this table	Discipline(s)	Contract Number and State Project Number	Project name	Remaining Unpaid Balance
	CE&I/OV	Contract No. 4400025536 Task Order No. 10 S.P. No. H.014088.6 F.A.P. No. H.014088	IDIQ Contract for Construction Engineering and Inspection Services in District 61, US 61: INT. Improvements at LA 427	\$479,006
		Contract No. 4400025536 Task Order No. 11 S.P. No. H.015440.6 F.A.P. No. H.015440	IDIQ Contract for Construction Engineering and Inspection Services in District 61, LA 69: 0.5 MI N of LA 404 - LA 1	\$314,364
		Contract No. 4400025536 Task Order No. 12 S.P. No. H.014993.6 F.A.P. No. H.014993	IDIQ Contract for Construction Engineering and Inspection Services in District 61, Lemon Rd Over Drainage Bayou	\$161,641
		Contract No. 4400024660 Task Order No. 2 H.014415.6 S.P. No. H.014415.6	IDIQ Contract for Construction Engineering and Inspection Services (CE&I) with Majority of Work in District 03 LA 352 Drainage Improvement	\$189,157
		Contract No. 4400024660 Task Order No. 3 H.009629.6 S.P. No. H009629.6	IDIQ Contract for Construction Engineering and Inspection Services (CE&I) with Majority of Work in District 03 US 90 RR-Pinhook_ LA 92-LA 88	\$154,558
		Contract No. 4400024660 Task Order No. 4 S.P. No. H.005967.6 F.A.P. H005967	IDIQ Contract for Construction Engineering and Inspection Services (CE&I) with Majority of Work in District 03 Nelson Rd Ext & Bridge	\$135,187
		Contract No. 4400024660 Task Order No. 5 S.P. No. H.012174.6 F.A.P. H012174	IDIQ Contract for Construction Engineering and Inspection Services (CE&I) with Majority of Work in District 03 I-10: JEFF DAV PL-I-49(OGFC/SLAB REPAIR)	\$914,769
		Contract No. 4400031142 S.P. No. H.010155.6 F.A.P. H010155	US 90 Railroad Overpass SE of LA 85 (CE&I) Route: US 90, Iberia Parish, LA	\$2,856,346

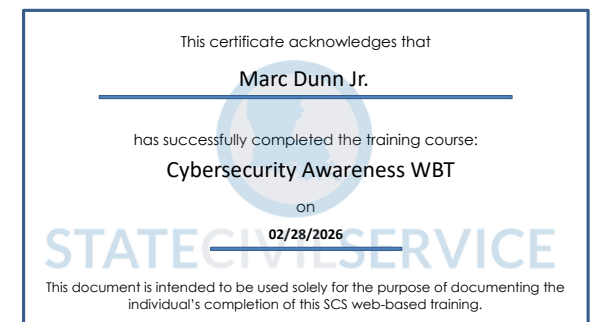
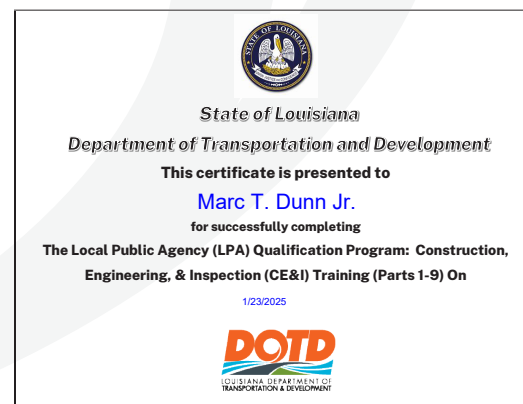
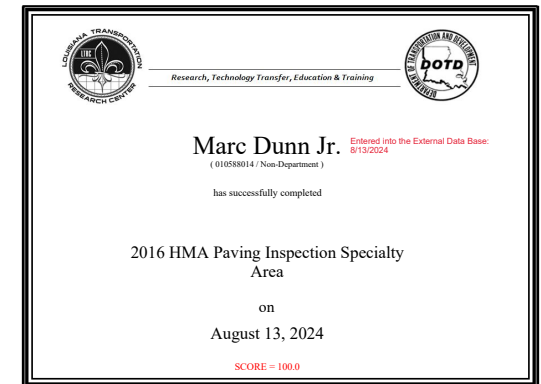
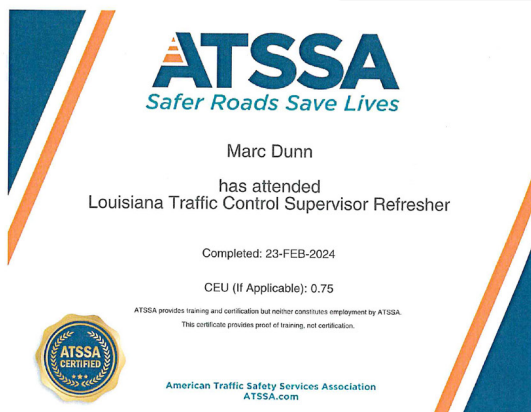
19. Workload - continued

Firm(s) All firms must be represented in this table	Discipline(s)	Contract Number and State Project Number	Project name	Remaining Unpaid Balance
Michael Baker INTERNATIONAL	CE&I/OV	Contract No. 4400031953 S.P. No. H.012587.6 F.A.P H012587	I-10: W End of BR 290 – W End of LA 415 (CE&I)	\$217,470
	CE&I/OV	4400019550/H.001234	Port Allen Canal Bridge Replacement Phase 1 HBI CE&I	\$1,829,251
		4400016942/H.004791	LA 23 : Belle Chasse Bridge & Tunnel (HBI)	\$72,029
		4400020018/H.007160	Entity Contract EBR Computerized Traffic Signal, Ph VB (CE&I)	\$144,199
		4400017088/H.007811, H.000710, H.002273, H.001352	Comite Diversion Canal CE&I and Utility Relocation	\$2,007,301
		4400024113/H.003047	Pecue Lane / I-10 Interchange (CE&I)	\$330,750
		4400021740/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&I)	\$173,793
		4400030226/H.014258	Port Allen Canal Bridge Replacement Phase 2 HBI CE&I	\$6,086,232
	CE&I/OV	4400024438/H.010673	Harvey Tunnel Rehabilitation	\$210,710.37
		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	\$996,337.26
		4400031038/H.015308.6	I-49: I-10 - St. Landry P/L Route I-49	\$1,300,000
	Other (Road/Bridge)	4400027734/H.014362.5	Entity Contract for Lake Road – Big Branch Marsh NWR	\$22,065
	Bridge	4400023511; H.009730.5 Task 2	Bridge Inspection of Complex Structures LADOTD Movable Bridge Inspection Manual	\$462,208
		4400023511; H.009730.5 Task 4	Bridge Inspection of Complex Structures - SNBI Data Collection	\$60
		4400023909; H.002244.5 Task 2	IDIQ Contract for Movable Bridge Preservation Boudreaux Canal (Mechanical)	\$92,715

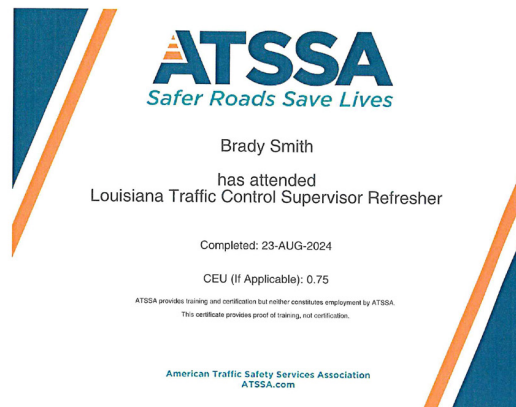
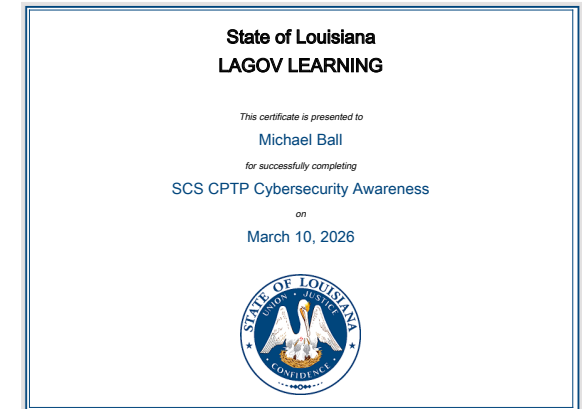
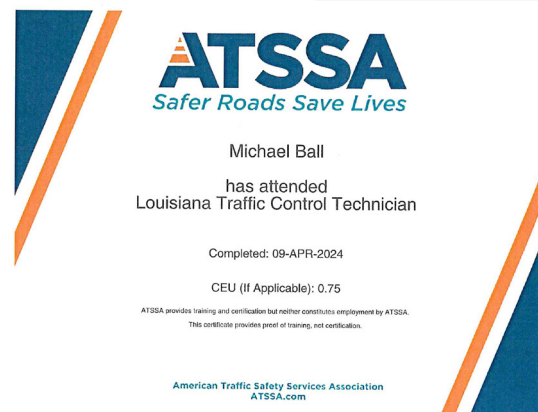
19. Workload - continued

Firm(s) All firms must be represented in this table	Discipline(s)	Contract Number and State Project Number	Project name	Remaining Unpaid Balance
	Bridge	4400023909; H.015963.5 Task 4	IDIQ Contract for Movable Bridge Preservation Boudreaux Canal (Structural)	\$5,841
		4400023909; H.015963.6 Task 5	IDIQ Contract for Movable Bridge Preservation Red River MB Ped Gates (Jackson St)	\$94,501
		4400023909; H.002798.6 Task 6	IDIQ Contract for Movable Bridge Preservation Bayou Teche Bridge (Oaklawn) Arc-Flash	\$36,000
		4400021516; H.011962; H.012063; H.013818; H.011986; H.012734	Contract 4 for Movable Bridges (5) – Original Contract plus Supplemental Agreement No. 1	\$2,363,072
		4400021516; H.013818	Contract 4 for Movable Bridges (5) – Supplemental Agreement No. 2	\$2,179,684
		4400026585; H.006226.5	Point-a-la-Hatche Ferry Landing Replacement	\$2,065,634
	CE&I/OV	4400017430; H.001498.6	LA 24 and LA 316: Company Canal Bridge, Terrebonne Parish	\$191,608
		4400024021; H.015028.6	LA 302: Bayou Barataria MB Replacement Route: LA 302	\$4,051,923
		4400024022; H.002264.6	LA 302: Bayou Barataria MB Replacement Route: LA 302, LA 47, and LA 3257	\$950,502
	Other (Tunnel Inspection)	4400028222; H.011006.5 Task 1	IDIQ Contract for Tunnel Inspection Services	\$480,148
	CE&I/OV	4400024653/ H.004005.5	I-10 LA415 to Essen Lane on I-10 and I-12	\$55,00
		4400032793/ H.014239.6	LA-589 Alligator Bayou Bridge	\$36,710
		4400024653/ H.014560.6	LA-94 Vermillion River Bridge	\$17,755
	Geotech	4400024653/ H.004005.5	I-10 LA415 to Essen Lane on I-10 and I-12	\$55,00

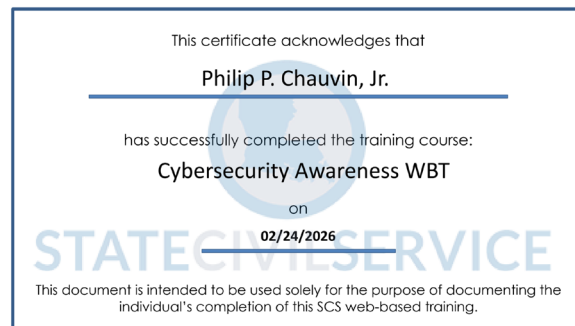
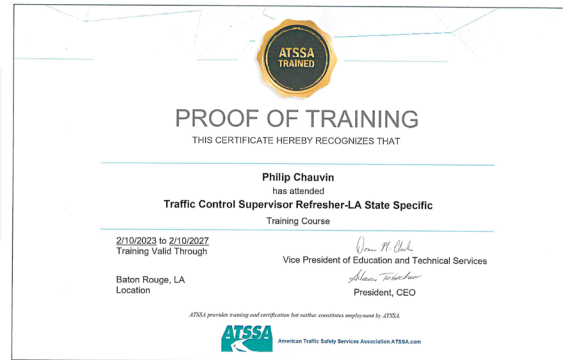
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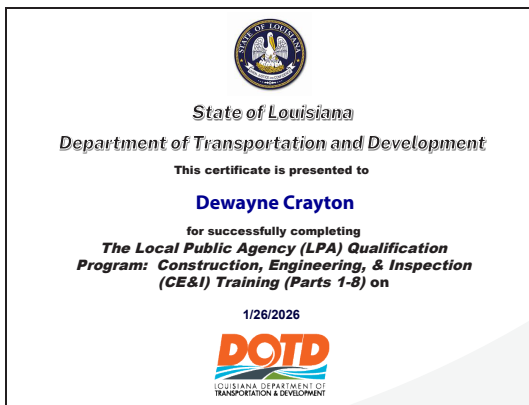
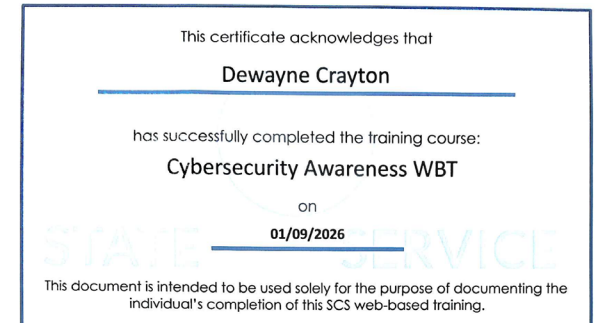
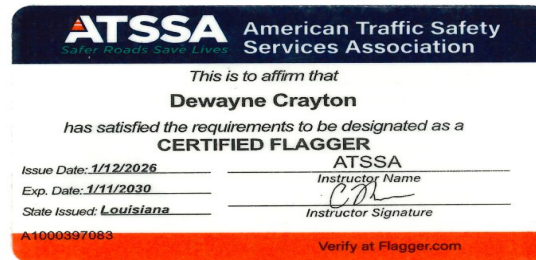
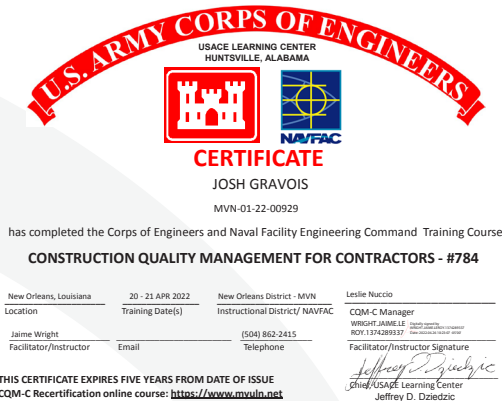
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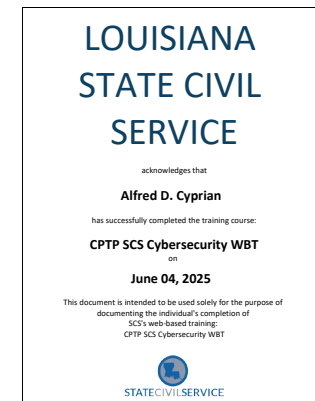
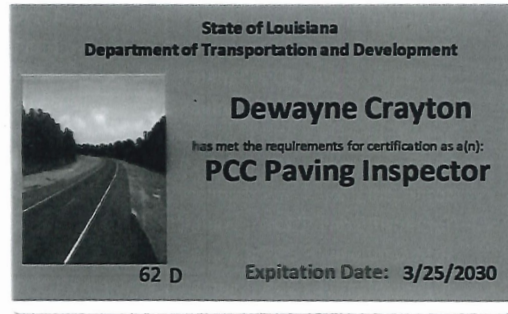
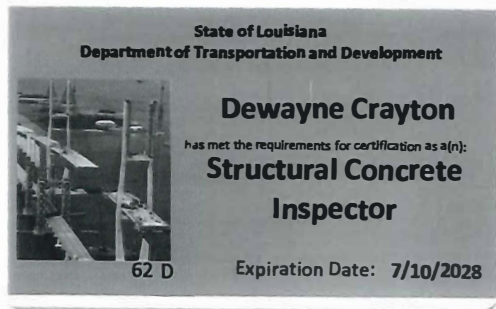
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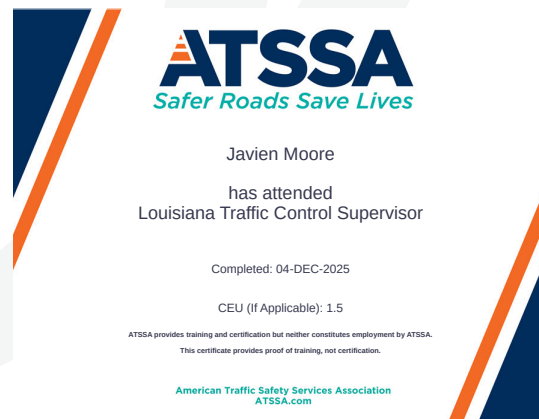
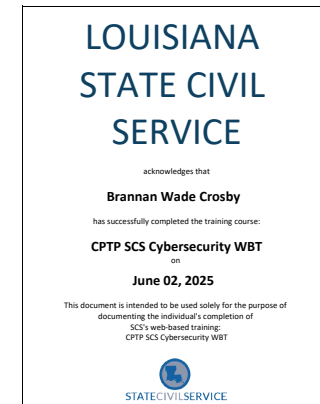
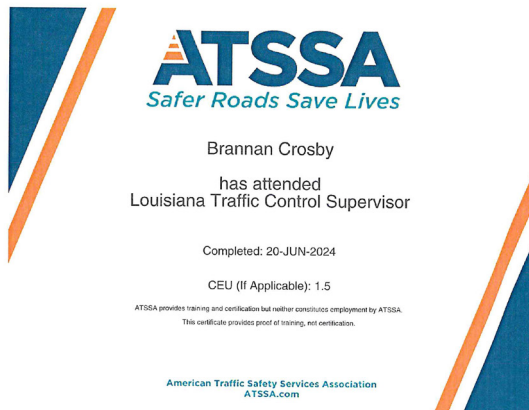
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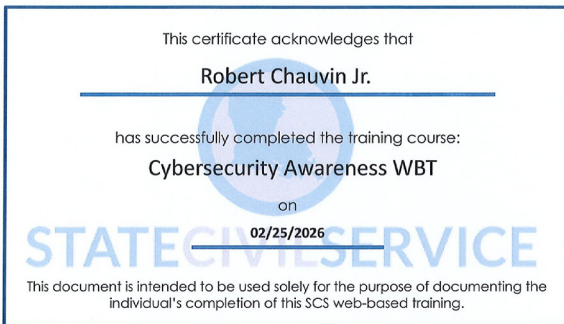
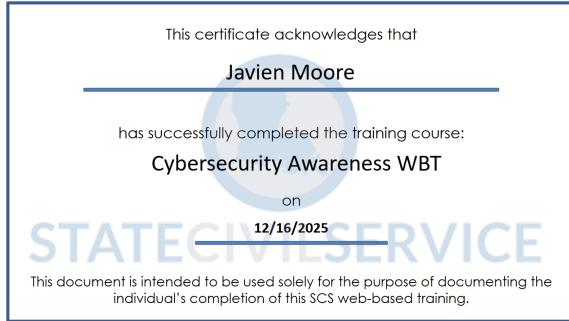
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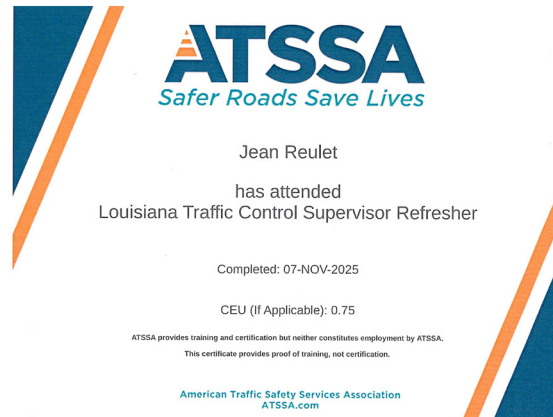
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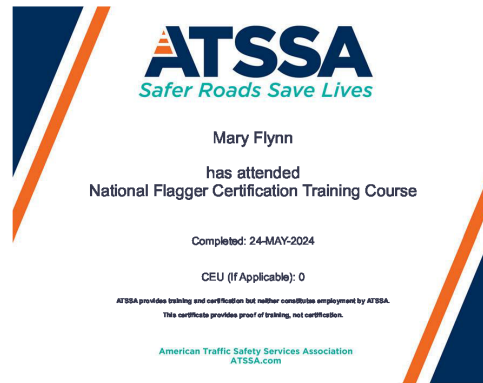
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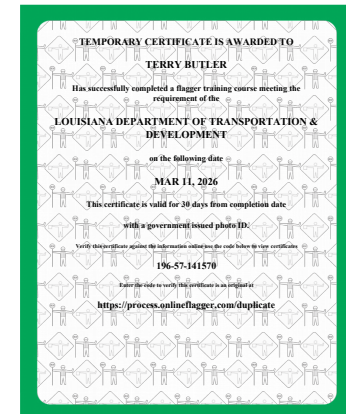
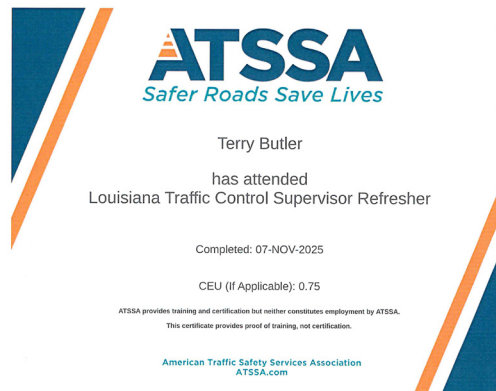
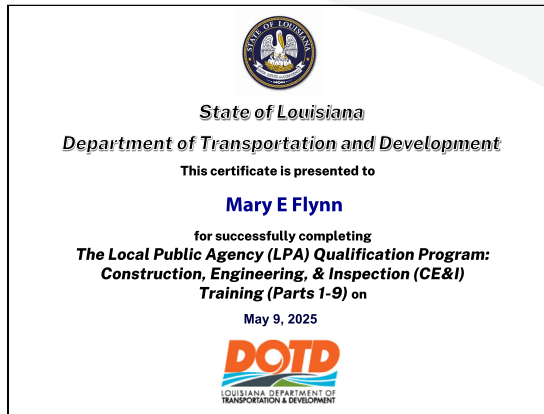
 JOIN ATSSA ATSS FOUNDATION ABOUT US LOGIN FIND TRAINING					
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Search Results					
Contact	Program	Beg Date	End Date	ATSSA Flagger Number	Trainer Flagger Number
Jean Reulet	National Flagger	2/4/2026	2/3/2030	A1000403566	



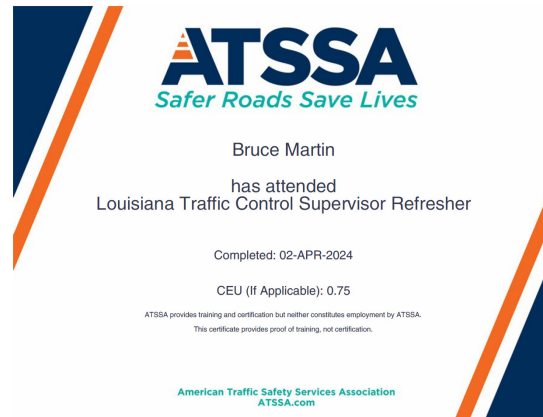
20. Certifications/Licenses



Michael Baker
INTERNATIONAL



20. Certifications/Licenses



Michael Baker
INTERNATIONAL

EXTERNAL EMAIL



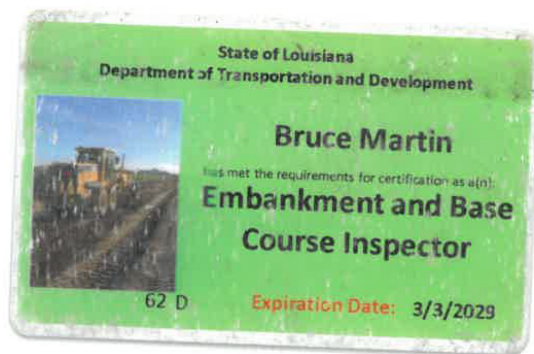
Dear Bruce Martin,

Congratulations on achieving your ATSSA Flagger Certification! Your official certification card will be mailed to you within 7–14 business days. Until your card arrives, you can verify your certification using the ATSSA [Certified Professional Certification Search](#).

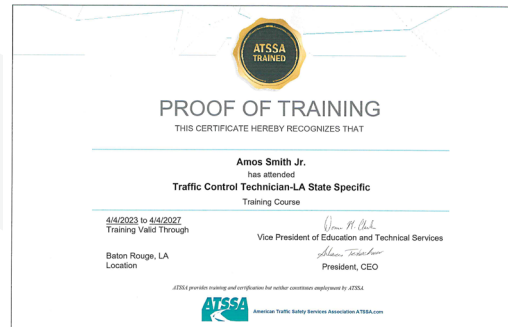
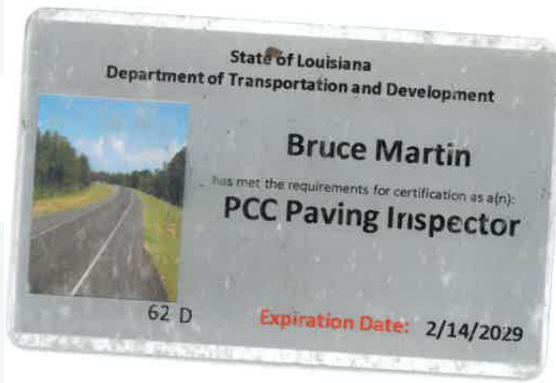
Please note that you have 90 days from the date your certification is issued to notify ATSSA of any delays in receiving your card. After this period, a \$10 reissue fee will apply. To confirm or update your mailing address, please contact ATSSA Customer Service 540-368-1701 or customerservice@atssa.com.

ATSSA abides by the Americans with Disabilities Act Section 504. To request a reasonable accommodation, please contact customerservice@atssa.com. Documentation of the disability will be required.

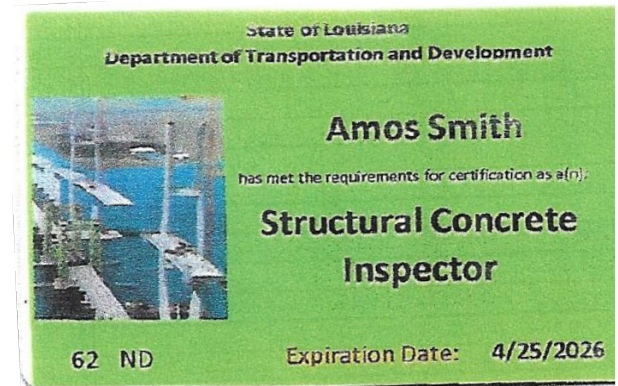
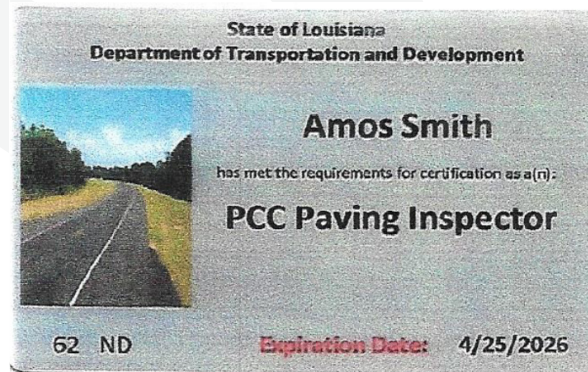
ATSSA provides training and certification but neither constitutes employment by ATSSA.



20. Certifications/Licenses



Michael Baker
INTERNATIONAL



DOTD External Training Records		
Name: Smith, Amos		
District: 62		
Request Identification #		
Title	Date Start	Date End
ACM Paving Recertification Exam - 5 Years	1/11/2026	1/10/2031
ACM Paving Certification - 5 Years	1/11/2026	1/10/2031
ACM Paving Specialty Area Exam	5/12/1983	--
ACM Paving Performance Evaluation	3/6/1985	--
ACM Asphalt Concrete Paving Inspection Vol. 1	12/6/1988	--
ACM Asphalt Concrete Paving Inspection Vol. 2	8/8/1989	--
In-Place Density Performance Evaluation	3/29/2006	--
Embank & Base Course Certification - 5 Years	1/27/2026	1/26/2031
Embank & Base Course Recert Exam - 5 Years	1/27/2026	1/26/2031
Embank & Base Course Placeholder	3/9/2006	--
Embank & Base Course Specialty Area Exam	2/27/1987	--
Embank & Base Course Performance Evaluation	4/1/1987	--
Introduction to Base Course Inspection Video	2/27/1987	--
Excavation and Embankment Inspection Exam	2/2/1982	--
DOTD STP Math Construction Vol. 1	2/27/2006	--
PCC Paving Recertification Exam - 5 Years	4/26/2021	4/25/2026
PCC Paving Certification - 5 Years	4/26/2021	4/25/2026
PCC Paving Introduction	6/8/1988	--
PCC Paving Inspection Course	11/4/1984	--
PCC Paving Specialty Area Exam	6/8/1988	--
PCC Paving Performance Evaluation	6/22/1988	--
PCC Plant Inspection Course	1/25/1989	--
Sampling and Testing Plastic Concrete-Video	6/9/1998	--



Amos Smith *Recertification tests for Asphalt Paving Inspector and Embankment & Base Inspector have been taken and passed. We are awaiting his new certification cards.

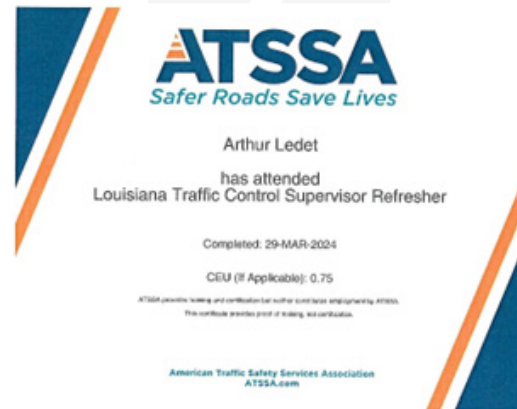
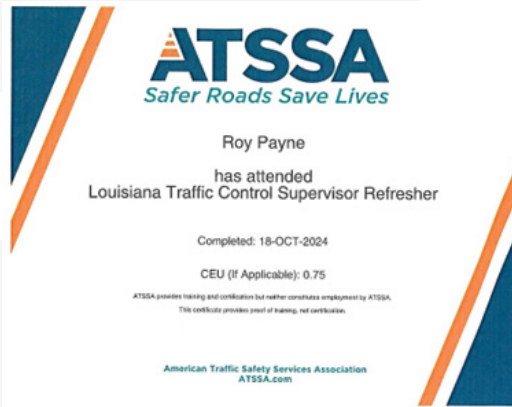
20. Certifications/Licenses



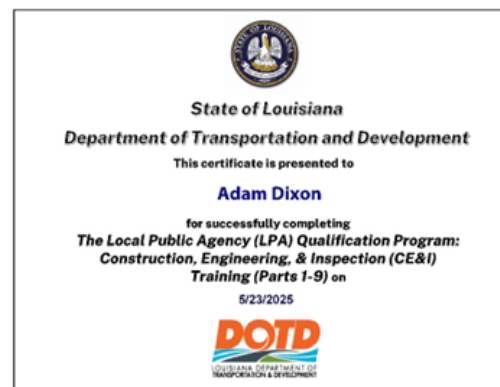
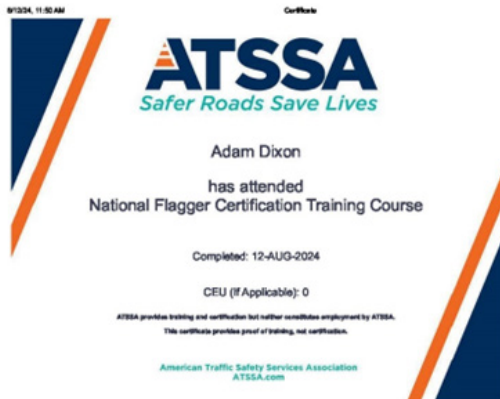
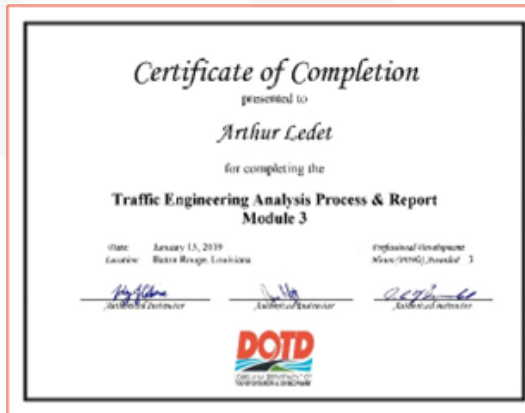
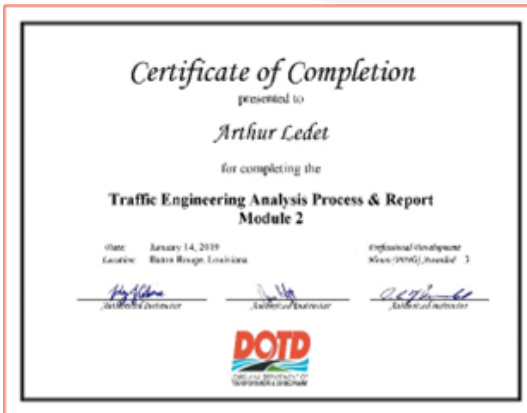
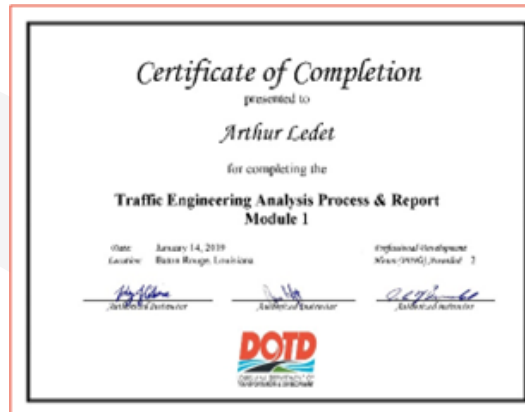
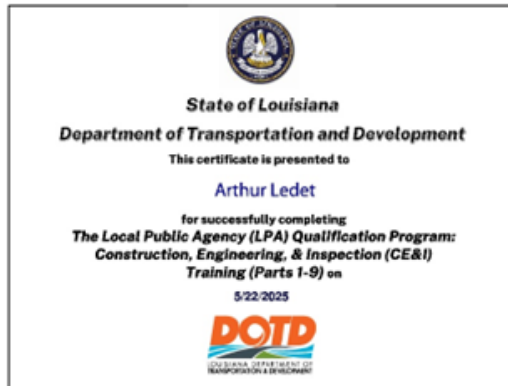
Michael Baker
INTERNATIONAL



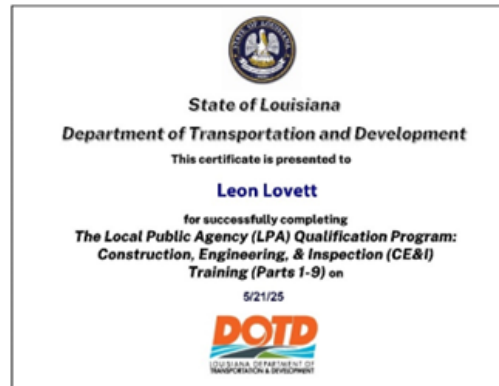
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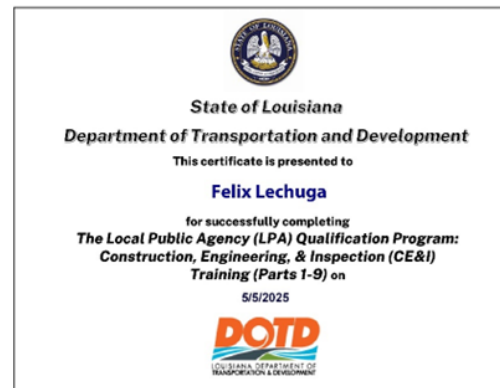
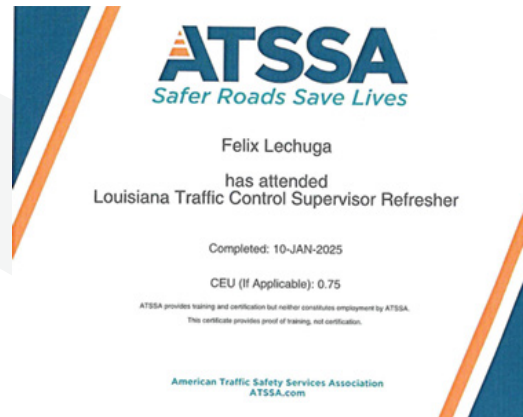
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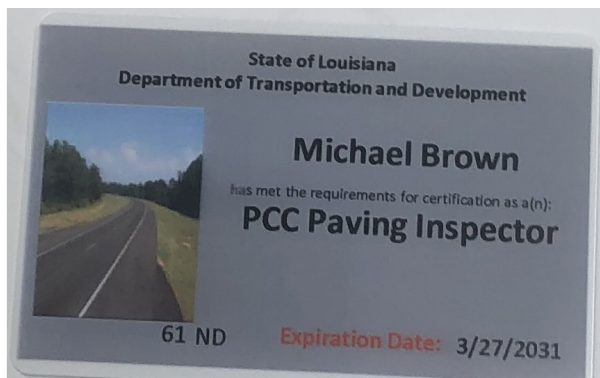
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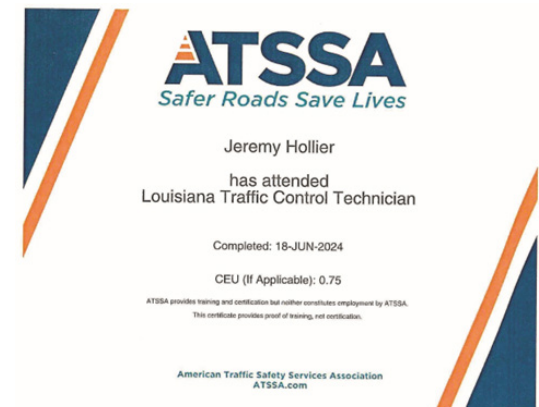
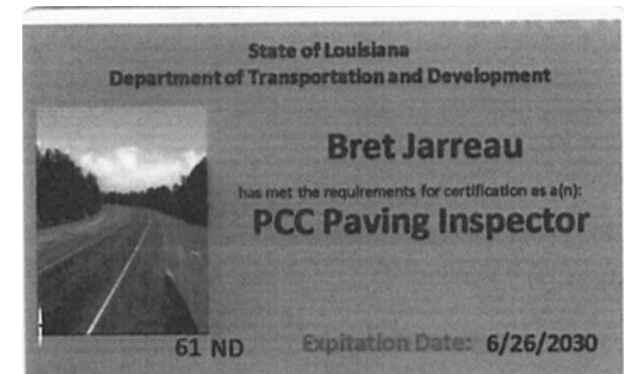
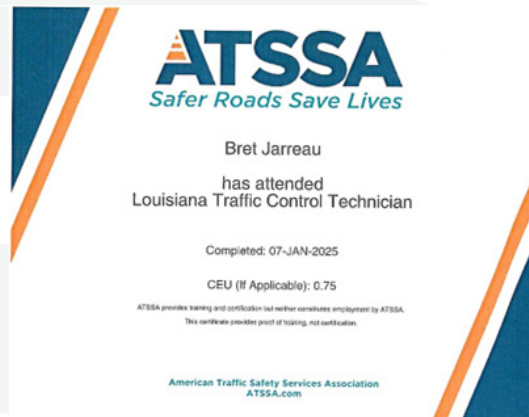
20. Certifications/Licenses



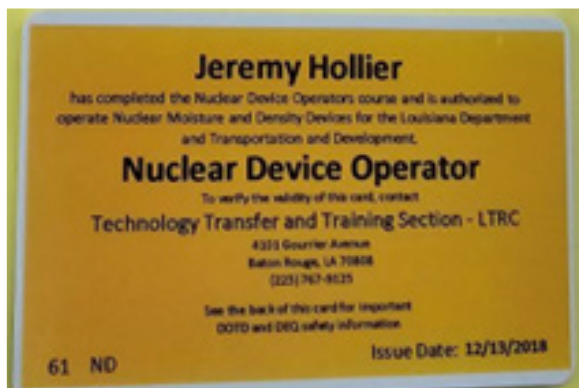
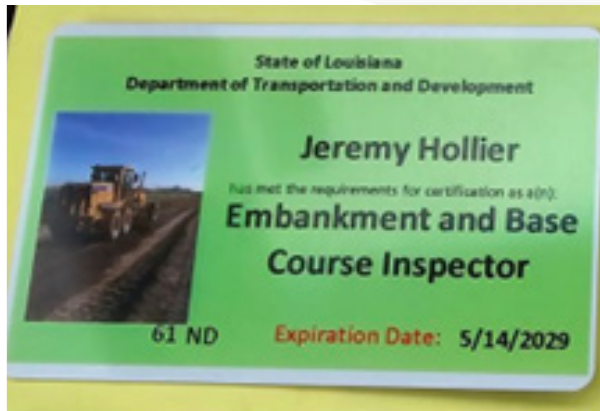
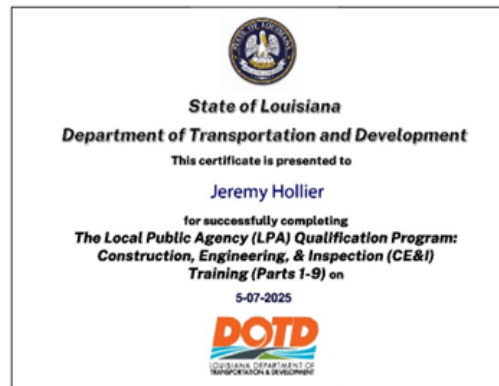
20. Certifications/Licenses



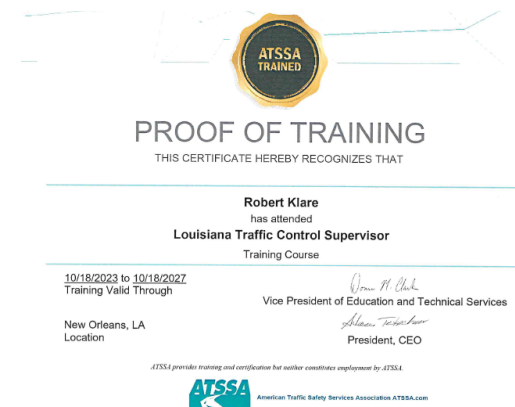
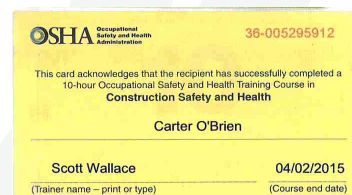
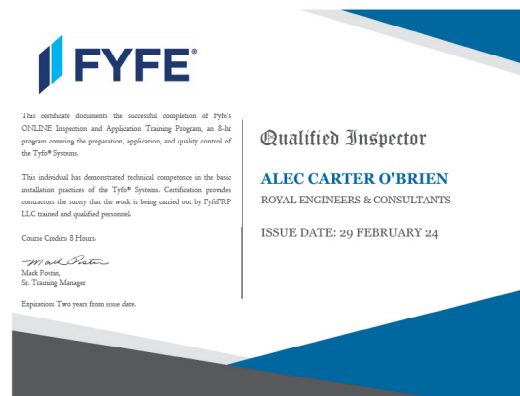
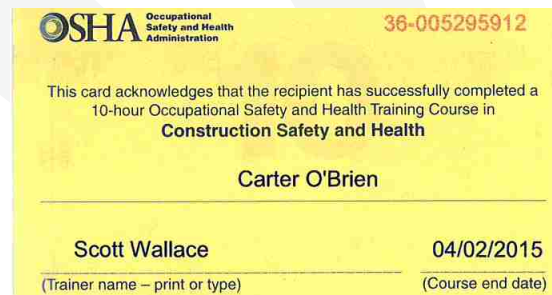
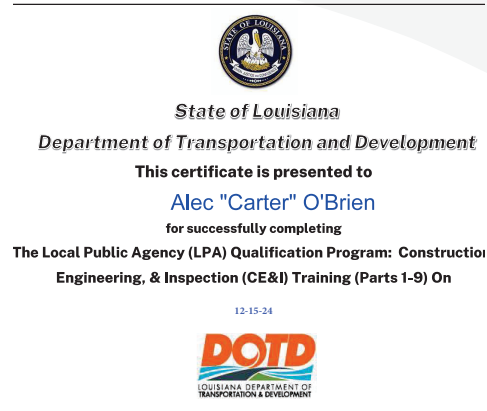
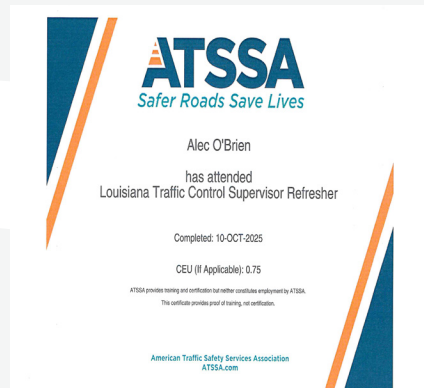
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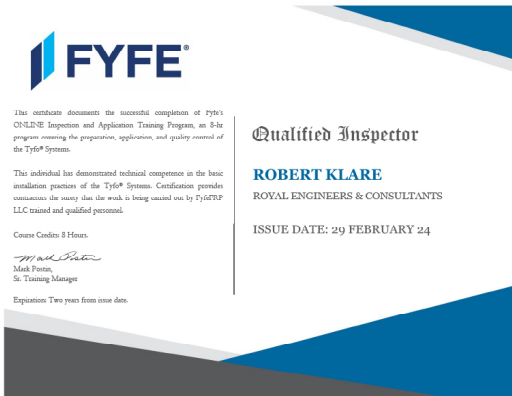
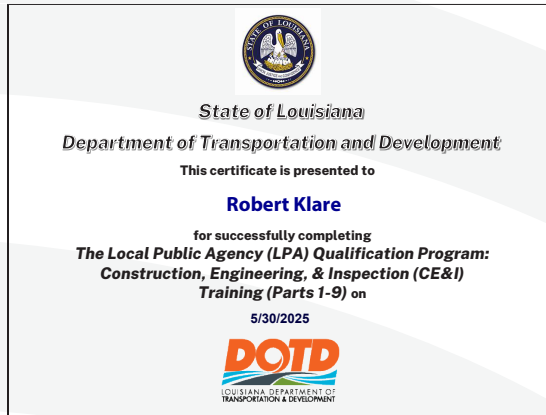
20. Certifications/Licenses



20. Certifications/Licenses



20. Certifications/Licenses

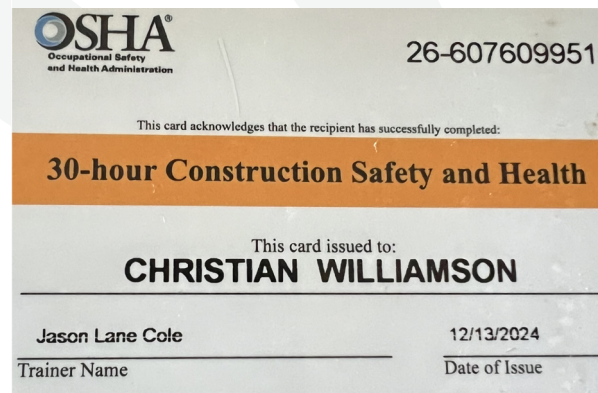
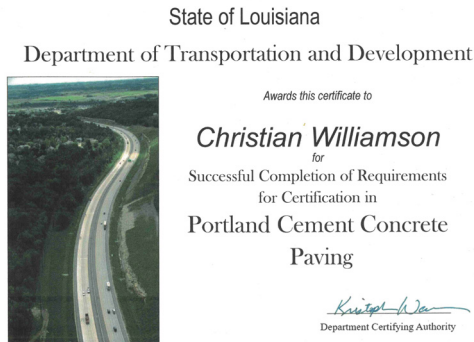


Course Title: National Flagger Certification Training Course

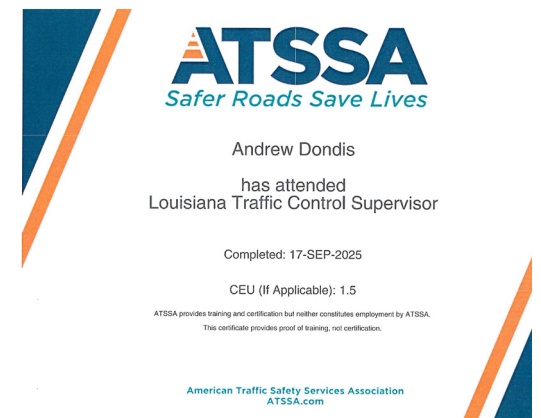
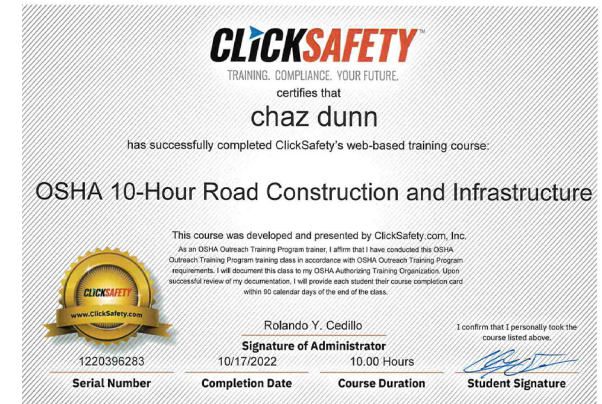
Christian Williamson

Action date	Status	Due date
10-MAR-2026	Successful	

20. Certifications/Licenses



20. Certifications/Licenses



20. Certifications/Licenses

Course Title: National Flagger Certification Training Course

Andrew Dondis

Action date	Status	Due date
11-MAR-2028	Successful	

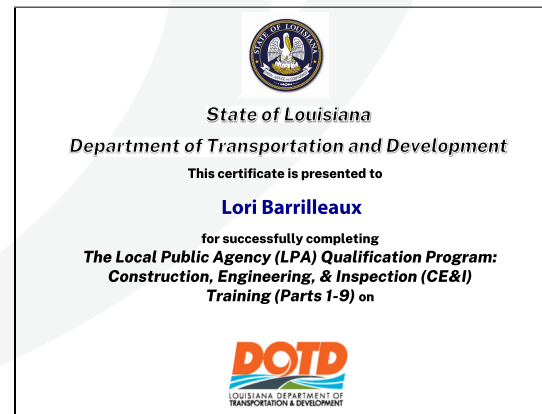


State of Louisiana
Department of Transportation and Development

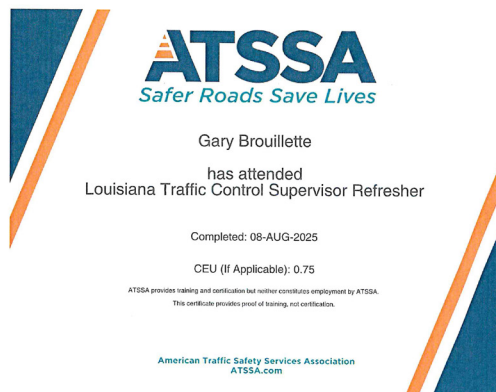
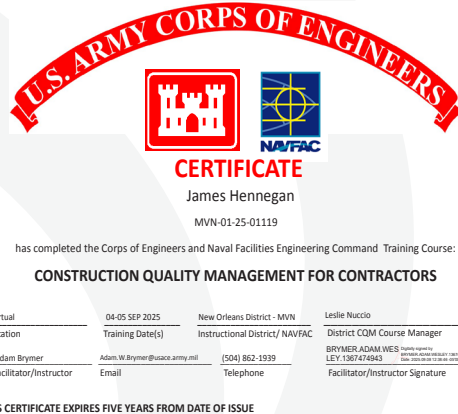


Awards this certificate to
Andrew Dondis
for
Successful Completion of the Requirements
for Certification in
Embankment and Base Course

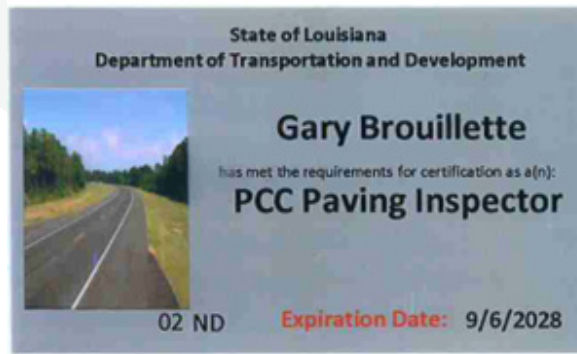
Kevin W.
Department Certifying Authority



20. Certifications/Licenses



20. Certifications/Licenses



FYFE®

documents the successful completion of Tyfo's section and Application Training Program, an 8-hour preparation, application, and quality control of m.

has demonstrated technical competence in the basic uses of the Tyfo® Systems. Certification provides safety that the work is being carried out by TyfoTUP qualified personnel.

8 Hours.

Signature

manager

years from issue date.

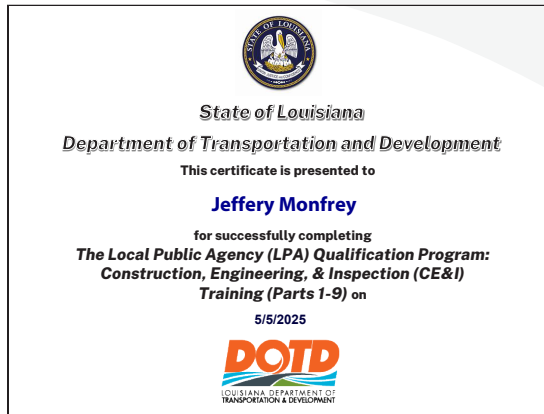
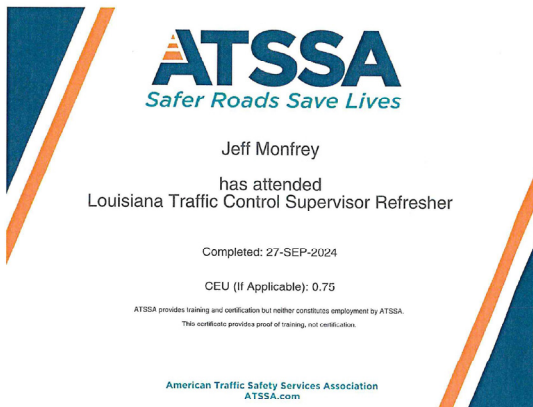
Qualified Inspector

GARY BROUILLETTE
ROYAL ENGINEERS & CONSULTANTS

ISSUE DATE: 29 FEBRUARY 24



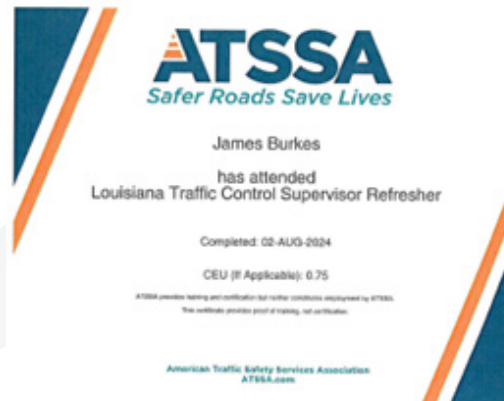
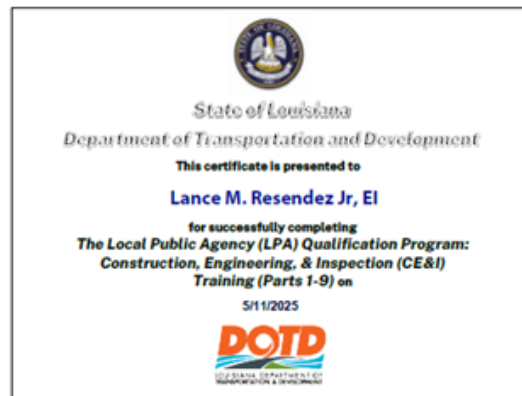
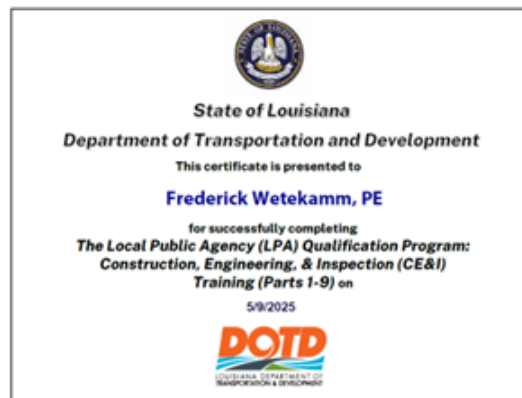
20. Certifications/Licenses



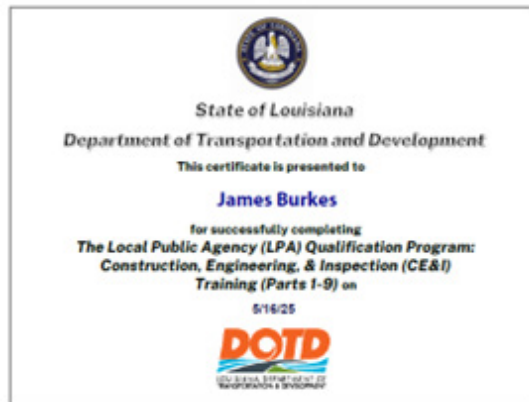
20. Certifications/Licenses



20. Certifications/Licenses



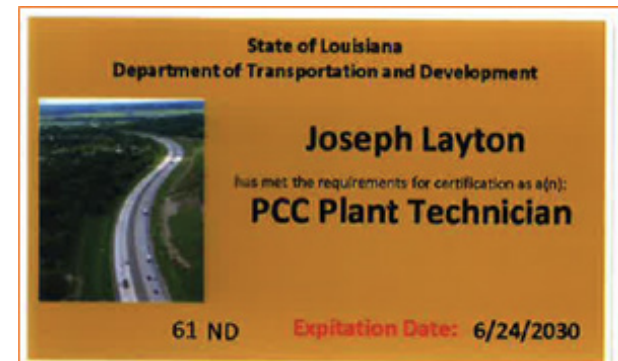
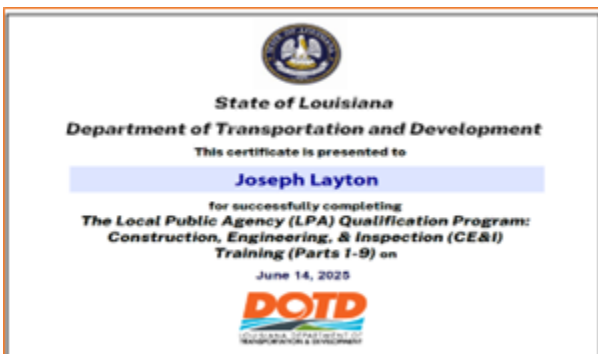
20. Certifications/Licenses



20. Certifications/Licenses



APS Design and Testing
A Professional Engineering Firm



20. Certifications/Licenses



21. QA/QC Plan

22. Sub-consultant information

Firm Name (Name must match exactly as registered with Louisiana's Secretary of State (SOS): including punctuation, include screenshot(s) from SOS at the end of Section 20)	Address	Point of Contact and email address	Phone Number
Michael Baker International, Inc.	2600 Citiplace Drive, Suite 450, Baton Rouge, LA 70808	Mary Flynn, PE mary.flynn@mbakerintl.com	225.218.2823
Richard C. Lambert Consultants, A Professional Limited Liability Company	900 West Causeway Approach Mandeville, LA 70471	Roy Payne, PE rpayne@rclconsultants.com	985.727.4440
Royal Engineering and Consulting, L.L.C.	1229 St. Thomas Street New Orleans, LA 70130	Alec Carter O'Brien, PE cobrien@royal.us	504.283.9400
Hardesty & Hanover, LLC	3850 N. Causeway Blvd. Suite 1625 Metairie, LA 70002	Bobby Naghavi, PE bnaghavi@hardestyhanover.com	504.962.9212
APS Engineering and Testing, LLC	5261 Highland Road, PMB 320 Baton Rouge, LA 70808	Sergio Aviles, PE sergio@aps-testing.com	225.281.1917

23. Location