

ENGINEERING AND RELATED SERVICES



JULY 22, 2026

Contract No.: 4400035536

IDIQ CONTRACT FOR
Construction Engineering and Inspection
Services (CE&I), Statewide with Majority of Work
in District 08

SUBMITTED BY

Royal Engineers and Consultants, L.L.C.
1229 St. Thomas Street
New Orleans, LA 70130
504.283.9400

PRESENTED TO

Louisiana Department of
Transportation and Development
1201 Capitol Access Road
Baton Rouge, LA 70802-4438



Image:
I-49: I-10 - St. Landry P/L Route I-49

July 22, 2026

Louisiana Department of Transportation and Development Consultant Contract Services Administrator
1201 Capitol Access Road, Room 405-E
Baton Rouge, LA 70802-4438
DOTDConsultantAds80@la.gov



Contract No.: 4400035536

Contract for: IDIQ Contract for Construction Engineering and Inspection Services (CE&I)
Statewide with Majority of Work in District 08

Dear Project Evaluation Team:

Royal Engineers and Consultants, L.L.C. (Royal) is pleased to submit our qualifications for the Louisiana Department of Transportation and Development's (DOTD) District 08 Construction Engineering and Inspection (CE&I) IDIQ contract. With more than 20 years of experience delivering CE&I services across Louisiana, Royal brings a proven understanding of DOTD's delivery model, processes, and expectations. Our team is well-versed in supporting multiple concurrent Task Orders (TO) under IDIQ contracts and is prepared to provide scalable, responsive CE&I services throughout District 08 and across the state as required. This experience, combined with our active CE&I work within multiple DOTD districts, positions Royal to immediately support upcoming projects while maintaining safety, quality, and schedule compliance.

Royal's approach is centered on delivering safe, compliant, and audit-ready projects through disciplined construction oversight and proactive coordination. Our CE&I professionals provide comprehensive inspection, materials management, documentation, and contract administration services aligned with DOTD procedures and systems, including HeadLight, SiteManager, and LAPAVE. We emphasize work zone safety, schedule adherence, and thorough documentation to support timely project delivery and efficient project closeout. Our methodology ensures each TO is staffed appropriately, executed efficiently, and supported by clear communication and well-defined decision-making protocols.

Our Project Delivery Team (PDT) is intentionally structured to provide both depth and flexibility. Royal is supported by two (2) highly qualified teaming partners: Michael Baker International, Inc. (MBI) and T. Baker Smith, LLC (TBS). Together, our PDT offers robust capacity to support multiple project types simultaneously, including roadway, bridge, drainage, utility, and transportation infrastructure improvements. This collaborative approach enables Royal to rapidly scale resources, deploy experienced personnel and subject matter experts where needed, and maintain continuity across multiple concurrent TOs while consistently meeting DOTD's quality standards and project delivery expectations.

To ensure uninterrupted project coverage and momentum, Royal employs a layered staffing model with built-in redundancy across key CE&I roles. Cross-trained engineers, inspectors, and project staff are prepared to seamlessly support projects during personnel transitions, schedule fluctuations, or increased workload demands, ensuring consistent performance throughout the duration of the IDIQ contract. Backed by local offices throughout Louisiana and enhanced by the specialized technical expertise and resources of our PDT, Royal stands ready to support DOTD with responsive, reliable, and high-quality CE&I services across District 08 and throughout the state.

We appreciate the opportunity to submit our qualifications and look forward to supporting DOTD in delivering this project safely, efficiently, and in full compliance with DOTD's Standards and Procedures. Please direct communication to our Primary Point of Contact, Alec Carter O'Brien, at 504.283.9400 or cobrien@royal.us.

Sincerely,

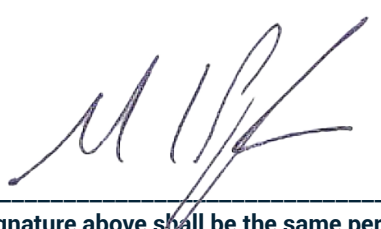
Michael Pugh, P. E., President and CEO
Royal Engineers and Consultants, L.L.C.

New Orleans
Baton Rouge
Lafayette

Thibodaux
Houma
Lake Charles

www.royal.us
1.833.66.ROYAL
info@royal.us

Reliable.
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Results.

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 08	
2. Contract Number(s) (as shown in the advertisement)	4400035536	
3. State Project Numbers , (if shown in the advertisement)	N/A	
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)	Royal Engineers and Consultants, L.L.C.	
5. Prime Consultant License Number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	EF.0003328	
6. Prime Consultant Mailing Address	1229 St. Thomas Street New Orleans, LA 70130	
7. Prime Consultant Physical Address (existing or to be established, if location is used as an evaluation criteria)	1229 St. Thomas Street New Orleans, LA 70130	
8. Name, Title, Phone Number, and Email Address (prime consultant's point of contact)	Alec Carter O'Brien, P.E. Senior Vice President of Construction Management 504.283.9400 / cobrien@royal.us	
9. Name, Title, Phone Number, and Email Address (official with signing authority for this proposal)	Michael Pugh, P.E., President and CEO / 504.283.9400 / mpugh@royal.us	
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.	 Signature above shall be the same person listed in Section 9: Date: 07.22.26	
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.	Firm(s): N/A	Firm(s): % N/A

12. Discipline Table:

Discipline(s)	% of Overall Contract	 ROYAL	Michael Baker	 T.BAKER SMITH	Each Discipline Must Total to 100%
CE&I/OV	100%	65%	25%	10%	100%

Identify the percentage of work for the overall contract to be performed by the prime consultant and each sub-consultant.

Percent of Contract	100%	65%	25%	10%	100%
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13. Team Size

Firm Name	DOTD Job Classification	Number of personnel committed to this contract *	Total number of personnel available in this DOTD Job Classification (if needed)
	Engineer	4	7
	Inspector - Certified	4	5
	Inspector - Lead	3	2
	Principal	1	2
	Project Office Manager	2	2
	Senior Technician	2	4
	Supervisor - Eng	2	2
	Inspector - Certified	1	3
	Inspector - Lead	2	4
	Engineer	1	2
	Senior Technician	1	1
	Engineer	2	8
	Technician	1	1
	Inspector - Certified	3	3
	Surveyor	2	4
	Party Chief	1	3



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
1,2	Michael Pugh, P.E.	 ROYAL	PE #0030911 Professional Engineer, Civil	LA	3-31-2028
2,3	Alec Carter O'Brien, P.E.	 ROYAL	PE #0043647 Professional Engineer, Civil	LA	3-31-2028
7	Chad Vosburg, P.E.	 ROYAL	PE #0027677 Professional Engineer, Civil	LA	9-30-2026
4	Robert Klare, P.E.	 ROYAL	PE #0042991 Professional Engineer, Civil	LA	3-31-2027
5	William Fontenot, P.E.	 ROYAL	PE #0041036 Professional Engineer, Civil	LA	3-31-2027
4,5	Mary Flynn, P.E.	 Michael Baker INTERNATIONAL	PE # 0036931 Professional Engineer, Civil	LA	9-30-2026
6,7	Marc Dunn, Jr. P.E.	 TBS T. BAKER SMITH A CENTURY OF SOLUTIONS	PE.#0043705 Professional Engineer, Civil	LA	3-31-2028
4,5	Cody Fauchaux, P.E.	 TBS T. BAKER SMITH A CENTURY OF SOLUTIONS	PE.#0043775 Professional Engineer, Civil	LA	3-31-2028

Firm Employed By:  ROYAL

Name: Michael Pugh, P.E.

Years of Relevant Experience With This Employer: 21

Title: President and CEO

Years of Relevant Experience With Other Employer(s): 8

Degree(s) / Years / Specialization: BS / 1997 / Civil Engineering

Active Registration Number / State / Expiration Date: 0030911 / LA / 3-31-2028

Year Registered: 2003

Discipline: Civil



Contract Role(s) / Brief Description of Responsibilities: Principal (MPR 1,2) / Project Oversight and Governance

Experience Dates

(mm/yy – mm/yy)

Experience and Qualifications Relevant to the Proposed Contract

("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))

Mr. Pugh is a licensed engineer with 29 years of experience designing roads, sidewalks, and pedestrian facilities, and in management and oversight of CE&I functions of small- and large-scale roadway enhancement projects. Mr. Pugh's experience includes engineering oversight of the construction phase for projects that built or rehabilitated roadways, bridges, subsurface utility infrastructure, stormwater/water/sewer management and drainage systems, aerial utility infrastructure, and levee and shoreline protection systems across the Gulf Coast. **Certifications:** LPA CE&I (1-9)

02/25 – 02/26

Featured Project

Audubon Avenue Overlay: LA 1 to Terrebonne P/L | DOTD, Contract H.013269.6

Principal. Provided project oversight and governance for all CE&I services and deliverables for a mill and overlay of 1.44 miles of an asphalt roadway in Terrebonne Parish. This project included over 22,000 SY of asphalt mill and overlay with a reinforced paving mat and associated PCCP patching, ADA compliant curb ramps, thermoplastic traffic striping, and other maintenance construction.

10/16 – 06/22

Roadway Restoration Program | City of New Orleans Department of Public Works

Principal. Provided project oversight and governance for CE&I, construction management, and administration services for the city's program to restore concrete and asphalt roadways and associated infrastructure (sidewalks, driveways, drainage, sewer, and water). Supervised resident inspectors and was responsible for QA/QC of field deliverables.

02/12 – 09/23

HMP Canal Crossings Construction Management | St. Bernard Parish Government

Principal. Provided project oversight and governance for engineering design and construction management for six Con Span bridge systems over three Canal Crossings in St. Bernard Parish. Royal designed bridge approaches and bridge replacements for culvert crossings (concrete/asphalt roadway restoration, infrastructure, and structural engineering), assessed existing roadways, bridge approaches, water/sewer system rehabilitation needs and created advertisements and prepared final plans. The structures facilitated increased canal flow capacity and reduced the risk of backwater flooding.

06/18 – 06/19

Citywide Construction Administration and Resident Inspection Services | City of New Orleans Department of Public Works

Principal Engineer. Responsible for all CE&I deliverables. Provided CE&I services and oversight of annual maintenance contractors in five maintenance zones citywide. Oversight of repair and restoration of pavement and associated infrastructure, sidewalks and ADA compliance. Responsible for leading a team that inspected 30-35 sites per maintenance zone monthly.

03/17 – 05/19	Taxiway F Phase III Enabling Project Lafayette Regional Airport CE&I Subject Matter Expert. Responsibilities included performing a project constructability review. Provided CE&I and construction management services for the Lafayette Airport Taxiway Foxtrot Phase III construction project. The project created a parallel taxiway for Runway 4L-22R and a connector taxi lane to extend Taxi Lane A.
12/10 – 01/17	Streetcar Expansion Program Construction Management New Orleans Regional Transit Authority Principal Engineer. Responsible for all deliverables related to construction management and CE&I services for installation of 14,400 track ft of continuously welded rail for the Half Grand Union at Canal/N. Rampart, embedded double cross over at Frenchman/Elysian Fields, traction powered substation, overhead catenary system, refurbishment of over 40 historic light poles, utility relocation/upgrades, and road milling/repaving.
11/10 – 08/11	Bloski Avenue Extension Naval Facilities Engineering Systems Command Southeast (NAVFAC SE) Principal Engineer. Responsible for all CE&I deliverables. Construction management of 1,300 ft asphalt roadway, sidewalks, concrete driveways, solar street lighting, and storm-water drainage infrastructure. Development and maintenance of the Stormwater Pollution Prevention Plan, Environmental Protection Plan, Health and Safety Plan, and Accident Prevention Plan. Mr. Pugh reduced the Naval Facilities' projected costs by approximately \$800,000 and reduced the project schedule by 50 days.
03/07 – 10/19	Roadway Restoration Project St. Bernard Parish Government Principal Engineer. Served as Lead Design Engineer and primary technical resource for RFIs, change orders, estimates/pay apps. Engineering design and construction management for restoration of concrete/asphalt roadways and associated infrastructure (sidewalks, driveways, drainage, sewer, and water systems), that suffered damage during Hurricane Katrina. Design, bidding, and construction management of 178 roadways with a nearly \$60 million construction value.
05/23 – Ongoing	West Metairie Avenue Over S. Suburban Canal Off System Bridge (OSBR) DOTD, Contract H.015009 Principal. Provides oversight and project governance for engineering design plans for replacing an existing slab span bridge at West Metairie Avenue over the South Suburban Canal in Jefferson Parish, off the State Highway System. The proposed replacement structure contains two (2) 12-ft by 12-ft Reinforced Concrete Box Culverts with concrete headwalls and wingwalls.
04/19 – 05/24	East Hardy Street Bridge Design and Replacement City of Hattiesburg Principal. Served as QA/QC Lead and Civil Engineering Subject Matter Expert. Provided engineering services and participated in design reviews for bridge design, layout, specifications, and probable cost. The existing East Hardy Street Bridge is a two-lane bridge located on the Leaf River in Hattiesburg, MS that was identified for replacement through the Emergency Road and Bridge Repair Fund.
02/15 – 09/23	Missouri Street at Corinne Canal St. Bernard Parish Government Principal. Responsible for oversight and technical review of design for repairs, restorations, and/or replacement of a Parish-owned roadway and canal crossing with a precast Con-Span structure. This hazard mitigation project replaced two (2) pre-existing 60-inch corrugated metal pipe culverts with a 26-ft wide, 72-ft long clear span, precast concrete structure.

Firm Employed By:  **ROYAL**Name: **Alec Carter O'Brien, P.E.**

Years of Relevant Experience With This Employer: 7

Title: Senior VP, 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: 0043647 / LA / 3-31-2028

Year Registered: 2019

Discipline: Civil

Contract Role(s) / Brief Description of Responsibilities: **Supervisor-Eng (MPR 2,3) / Full Responsibility for Project Delivery****Experience Dates**

(mm/yy – mm/yy)

Experience and Qualifications Relevant to the Proposed Contract

("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))

Mr. O'Brien is a licensed Engineer with 16 years and has led, from Project Kickoff to Closeout, dozens of CE&I and Construction Management projects for DOTD, FEMA, the Port of New Orleans, and various municipalities. He has extensively worked in Road and Bridge construction and is familiar with structural concrete, asphalt paving, PCCP, catch basins, drainage, bridges, and ITS/Electrical. **CERTIFICATIONS:** LPA CE&I (1-9), Traffic Control Supervisor, Certified Flagger, AMPP Basic Coatings Inspector, FYFE Qualified Inspector, NTS Excavation Safety Competent Person, OSHA 10-Hour Construction Safety and Health, OSHA Fall Protection.

02/26 - Ongoing
Featured Project

I-49: I-10 - St. Landry P/L Route I-49 | DOTD, 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 span 8.691 miles, involve grading and milling, laying asphalt concrete, pavement patching, using roadway reinforcing mesh, and asphalt concrete overlay, and include 74,206 tons of asphalt, 335,465 SY of milling asphalt, and 2,380 SY of pavement patching.

10/25- Ongoing
Featured Project

US90 Railroad Overpass SE of LA 85 (CE&I) | DOTD, Contract H.010155

Assistant Project Engineer. Supporting MBI's Project Engineer as needed for the project's bridge construction. Coordinates with DOTD District personnel, the Contractor, and inspection staff. Provides oversight of Royal's inspection team for bridge construction activities.

02/25 - 02/26
Featured Project

Audubon Avenue Overlay: LA 1 to Terrebonne P/L | DOTD, Contract H.013269.6

Project Engineer. Full responsibility for all CE&I deliverables and oversight of road construction for a mill and overlay of 1.44 miles of an asphalt roadway in Terrebonne Parish. This project included over 22,000 SY of asphalt mill and overlay with a reinforced paving mat and associated PCCP patching, ADA compliant curb ramps, thermoplastic traffic striping, and other maintenance construction items.

05/24 – 03/24
Featured Project

Veterans Memorial Blvd: LA 49-Roosevelt (CE&I) | DOTD, Contract H.013269.6

Supervisor Engineer. Provides oversight for CE&I services on a 0.43-mile urban roadway rehabilitation project involving 2,600+ tons of asphalt and 23,000+ SY of pavement operations. Supervises the Project Engineer and inspection staff, ensuring construction activities—including milling, patching, asphalt overlay, ADA upgrades, and traffic control—are performed in accordance with DOTD standards. Supports quality assurance, schedule adherence, and coordination among the contractor, City of Kenner, and DOTD.

06/23 – Ongoing
Featured Project

LA 39: W. Judge Perez Dr. Enhancements (CE&I) | DOTD, Contract H.014643.6

Supervisor Engineer. Full responsibility for all CE&I deliverables and services for a 1.07-mile urban corridor improvement project along LA 39 (W. Judge Perez Drive), including construction of shared-use paths, sidewalks, concrete driveways, curbing, ADA ramps, grading, signing, striping, and roadway and drainage features. Provides oversight of daily construction operations within an active traffic environment requiring phased construction and strict lane closure restrictions. Responsibilities include coordination of inspection staff, review of RFIs, submittals, and change orders, monitoring contractor performance and schedule, and ensuring compliance with DOTD standards. Leads communication among the contractor, DOTD, and stakeholders while supporting QA/QC efforts, pay quantity verification, and overall project delivery through construction and closeout.

06/23 – 03/24	Lafayette Parish Non-State Pavement Markings (CE&I) DOTD, 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 was responsible for QA/QC of field deliverables.
06/23 – Ongoing	US 90Z Harvey Canal Tunnel Rehabilitation (CE&I) DOTD, Contract H.010673 Engineer. Responsible for CE&I deliverables, including management of inspectors, ensuring compliance with plans and specifications, QA/QC of field reports, conducting progress meetings with contractors, and maintaining project schedule. The \$50 million rehabilitation includes new tile lining, drainage pumps, pavement, structural, electrical and ventilation systems.
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.
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 \$60 million construction value. Restoration of all concrete/asphalt road and associated infrastructure, that was damaged during Hurricane Katrina.
01/19 – 03/19 <i>Previous Employer</i>	I-10 Widening, LA 347 to Atchafalaya Floodway Bridge Route (CE&I) DOTD, Contract H.003014 Engineer Intern. Responsible for Critical Path Method schedule review. Covered 3.436 miles, cost \$52 million, and widened reconstructed four structures and the east/west-bound lanes.
11/15 – 06/16 <i>Previous Employer</i>	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.
12/15 - 06/16 <i>Previous Employer</i>	LA 20 (North Canal Blvd.) Widening Lafourche Parish DOTD, Contract H.001491.6 Engineer Intern. Duties included QA/QC testing management, submitted change orders, project submittal management, RFI submittals, schedule management, survey site layout, project coordination, and maintained project as-builts.
07/16 - 07/18 <i>Previous Employer</i>	I-10 Twin Spans ITS Orleans and St. Tammany Parish, LA DOTD, 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.
04/18 - 02/19 <i>Previous Employer</i>	LA 442 Tangipahoa River Bridge Replacement Tickfaw, LA DOTD, Contract H.010352 Field Engineer. Assisted the project manager with review and managed the project's critical path method (CPM) schedule.

Firm Employed By:  ROYALName: **Chad Vosburg, P.E.**

Years of Relevant Experience With This Employer: <1

Title: Director of Construction Services

Years of Relevant Experience With Other Employer(s): 33

Degree(s) / Years / Specialization: BS / 1993 / Civil Engineering

Active Registration Number / State / Expiration Date: 0027677 / LA / 9-30-2026

Year Registered: 1998

Discipline: Civil

Contract Role(s) / Brief Description of Responsibilities: **Supervisor-Eng (MPR 7) / Contract Administration and Engineering Services****Experience Dates**

(mm/yy – mm/yy)

Experience and Qualifications Relevant to the Proposed Contract

("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))

Mr. Vosburg is a licensed engineer with over 33 years of experience in construction and contract administration through his career with DOTD and other firms. He has led and supported a wide range of highway and bridge construction, pump station design and rehabilitation, debris removal operations, and emergency reconstruction efforts across Louisiana. He previously served as District 61 Administrator, where he directed all Baton Rouge-area operations and provided leadership to a multidisciplinary staff of more than 300 personnel. **CERTIFICATIONS:** LPA CE&I (1-9), Traffic Control Supervisor, Certified Flagger, and USACE Construction Quality Management for Contractors.

06/26 - Ongoing**Louisiana International Terminal Expansion | Port of New Orleans**

Director of Construction Services. Provides construction administration and project coordination support, including the plan constructibility reviews, specification review, and management of material testing and inspection activities. Coordinates with Port of New Orleans personnel, contracting staff, stakeholders, and regulatory agencies to address construction-related issues and facilitate project progress. Assists with permitting coordination with DOTD to support compliance and project execution.

06/26 - Ongoing**Granting Unserved Municipalities Broadband Opportunities - Broadband Equity, Access, and Deployment Program | Louisiana Office of Broadband Development and Connectivity**

Director of Construction Services. Provides project coordination and construction support through permit facilitation, progress monitoring, and coordination with local officials and utility representatives. Works collaboratively with project stakeholders to identify and resolve utility conflicts, helping maintain project schedules and support successful project delivery.

10/21-5/26*Previous Employer***Belle Chasse Bridge and Tunnel Replacement | DOTD, H.004791**

Construction Quality Control Manager. Served on a \$182 million P3 design-build project to construct a new mid-level fixed span bridge spanning the Intracoastal Waterway on LA 23 in Plaquemines Parish. The project included pile driving, steel and prestressed concrete girder installation, roadway construction (earthwork, subbase, base, PCC pavement, and asphaltic concrete pavement), drainage, utilities relocation, concrete barrier railing, roadway lighting, and MSE wall construction to meet current U.S. Coast Guard clearance requirements for marine navigation. Responsible for overseeing the quality control team of engineers and DOTD-certified inspectors, including sampling, testing, and inspection activities to ensure compliance with project plans and specifications.

07/13 - 8/18*Previous Employer***DOTD, BATON ROUGE, LA: District 61**

District Administrator. Directed operations for DOTD District 61, overseeing construction, maintenance, engineering, traffic services, and public works across a nine-parish region. Managed in-house and contract maintenance programs for 1,600 miles of roadways, 423 bridges, seven movable bridges (**Grosse Tete Swing Bridge, Bayou Sorrell Pontoon Bridge, Bayou Pigeon Pontoon Bridge, Belle River Pontoon Bridge, Pierre Part Pontoon Bridge, Indian Village Swing Bridge, LA 15 Vertical Lift Bridge**), and seven pumping stations. Coordinated with federal, state, and local agencies, elected officials, contractors, and stakeholders to deliver transportation projects and emergency response. Led district-wide emergency operations during the August 2016 Great Flood, directing recovery, debris removal, roadway and bridge restoration, and flood mitigation to maintain the transportation network.

09/11–07/12 <i>Previous Employer</i>	US 190 Roadway Repair and Replacement DOTD, H.011224 DOTD District Administrator. Served on a \$14 million construction project involving the replacement of double-sided thrie-beam rail along a 14-mile corridor. Work included removal and installation of guardrail meeting current safety standards, asphaltic pavement overlay, approach guardrail installation at bridge ends and overpasses, and work at the Morganza Floodway Bridge, as well as installation of J-turns within the city limits of Livonia, LA. Responsibilities included development of the project scope, participation in public meetings, and Construction Contract Administration for DOTD.
06/09-03/11 <i>Previous Employer</i>	I-10 Mississippi River Bridge Rehabilitation DOTD, H.450-08-0051 DOTD Area Engineer. Served on a \$16.1 million project involving major structural repairs to the bridge superstructure, including gusset plate and pinned connections, signage, and epoxy-urethane bridge deck overlay. Provided CE&I support and participated in project development to ensure constructability, facilitate material staging and access to the superstructure, and maintain traffic operations throughout construction.
05/13-08/16 <i>Previous Employer</i>	Sunshine Bridge Rehabilitation Phase 2 DOTD, H.001940 District Administrator. Served on a \$25.1 million project for the rehabilitation of a major Mississippi River bridge crossing, including maintenance and preservation work such as concrete barrier rail, guardrail, expansion joint rehabilitation, and full superstructure painting. Responsibilities included public outreach and coordination with nearby industrial facilities to plan construction activities in a manner that minimized traffic impacts and inconvenience to motorists in the area.
07/13-08/18 <i>Previous Employer</i>	I-10: Highland to LA 73 Design-Build DOTD, H.009250 DOTD District 61 Administrator. Served on the RFP and selection team for a \$72 million design-build project to widen I-10 from four to six lanes in both directions, including acceleration and deceleration lanes at the Highland Road and LA 73 interchanges, roadway lighting replacement, and multiple bridge modifications. The project scope included replacement of the I-10 bridge over Highland Road, widening and rehabilitation of the I-10 bridge over Bayou Manchac, vertical clearance improvements and rehabilitation of LA 928 over I-10, and replacement of the I-10 overpass at LA 73, including safety railings and barriers. Responsibilities included establishing performance expectations for DOTD, supporting development of procurement language, and participating in the selection process to ensure delivery of an acceptable contract framework.
05/12-06/13 <i>Previous Employer</i>	LA 1 Cash Lane Installation DOTD Project Engineer (Special Duty). Served on the bridge and approach roadway improvements at the Leeville, Louisiana Toll Facility, supporting project development and in-house and contract activities for installation of a cash toll lane at the LA 1 toll facility in Lafourche Parish. The project included installation of concrete barriers, construction of a cash-accepting toll booth, and integration of the new lane with the existing automated toll tag system through coordination with toll collection consultants and DOTD personnel. Responsibilities included managing project development activities and serving as liaison between the LA 1 Coalition, Mr. Henri Boulet, and DOTD to support successful implementation of cash toll operations at the facility.
10/08-4/11 <i>Previous Employer</i>	Audubon Bridge and Approaches DOTD, H.052-02-0024 DOTD Area Engineer. Served on a \$400 million design-build project for a major Mississippi River bridge crossing, including a 3,186-foot cable-stayed bridge, four additional bridges, concrete barrier rail, guardrail, and approach roadways spanning West Feliciana and Pointe Coupee Parishes. Responsibilities included verifying compliance with specifications and standards across all bridge and roadway components, reviewing contractor-issued design modifications, and evaluating remedial work to address nonconforming conditions. Coordinated with DOTD, parish, city, and contractor stakeholders on construction activities, including coordination with local municipalities for closure of existing ferry facilities prior to bridge opening.
04/03-8/07 <i>Previous Employer</i>	LA 70: Belle River Pontoon Bridge Rehabilitation DOTD, H.232-01-0055 DOTD District Maintenance Engineer. Served on a pontoon bridge rehabilitation project involving construction of a new pontoon, installation of approach aprons, and replacement of winches, hydraulic systems, electrical systems, and controls. Responsibilities included development of the project scope, plan review, and participation in public meetings for DOTD during the pre-construction and planning phases to support project advancement.

16. Staff Experience

Firm Employed By:  **ROYAL**

Name: **Jordan Woods, P.E.**

Years of Relevant Experience With This Employer: <1

Title: Senior Construction Manager

Years of Relevant Experience With Other Employer(s): 16

Degree(s) / Years / Specialization: BS / 2010 / Petroleum Engineering

Active Registration Number / State / Expiration Date: 0042859 / LA / 3-31-2027 Year Registered: 2018 Discipline: Petroleum

Contract Role(s) / Brief Description of Responsibilities: **Engineer / Contract Administration and Engineering Services**



Experience Dates

(mm/yy – mm/yy)

Experience and Qualifications Relevant to the Proposed Contract

("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))

Mr. Woods is a licensed professional engineer and a **former DOTD District 03 Project Engineer** with 16 years of experience in engineering and project management, utility, and infrastructure projects for public sector clients. He currently serves as Senior Construction Manager at Royal, where he supports the construction management team with a focus on contract management, field coordination, and documentation control. **CERTIFICATIONS:** LPA CE&I (1-8), Traffic Control Supervisor, Nighttime Temporary Traffic Control, and Authorized Nuclear Density Tester.

03/26 – Ongoing
Featured Project

LA 39: W. Judge Perez Dr. Enhancements (CE&I) | DOTD, Contract H.014643.6

Project Engineer. Manages CE&I services for a 1.07-mile urban corridor improvement project along LA 39 (W. Judge Perez Drive), including construction of shared-use paths, sidewalks, concrete driveways, curbing, ADA ramps, grading, signing, striping, and associated roadway and drainage features. Oversees daily construction operations within an active traffic environment requiring phased construction and strict lane closure restrictions. Responsibilities include coordination of inspection staff, review of RFIs, submittals, and change orders, monitoring contractor performance and schedule, and ensuring compliance with DOTD standards. Leads communication among the contractor, DOTD, and stakeholders while supporting QA/QC efforts, pay quantity verification, and overall project delivery through construction and closeout.

03/26 – Ongoing

Iberia Parish Water Control Structures | Iberia Parish Government

Senior Construction Manager. Provides senior-level oversight for construction of six reinforced concrete multi-barrel water control structures across Iberia Parish, with cast-in-place headwalls, wingwalls, flap gates, and levee tie-ins. Responsibilities include managing construction administration and CE&I activities, overseeing contractor compliance, reviewing RFIs, submittals, pay applications, and change orders, and coordinating with project staff and contractors to maintain schedule and quality.

05/21 - 07/21
Previous Employer

District 03 Rumble Strip and Striping | DOTD, Contract H.013822

Assistant Project Engineer. Assisted in field inspection while installing rumble strips and thermoplastic striping. The project cost was \$3.3 million.

08/21 - 03/23
Previous Employer

US 90: Cameron St. Overlay | DOTD, Contract H.011832

Assistant Project Engineer. Assisted in field inspection of all work consisting of grading, drainage structures, milling asphalt concrete, pavement patching, class II base course, asphalt concrete overlay, drilled shaft foundations, traffic signalization and related work. Gathered samples and submitted samples to lab for testing. Assisted with engineering/project management by putting together change orders and estimates. Reviewed pay quantities and daily reports.

06/21 - 12/22
Previous Employer

I-10 Cable Barrier | DOTD, Contract H.010962

Assistant Project Engineer. Assisted in field inspection of installing concrete mow strip for high tension cable barriers. Assisted with engineering/project management by putting together change orders and estimates. Reviewed pay quantities and daily reports.

04/23 - 09/23 <i>Previous Employer</i>	LA 13 South DOTD, Contract H.015095 Assistant Project Engineer. Lead field inspector for all work including milling asphalt concrete, pavement patching, asphalt concrete overlay, roadway reinforcing mesh, and related work. Gathered samples and submitted samples to lab for testing. Assisted with engineering/project management by putting together change orders and estimates. Reviewed pay quantities and daily reports.
09/23 - 10/24 <i>Previous Employer</i>	I-10 OGFC and Ramp Repairs DOTD, Contract H.012174 Assistant Project Engineer. Lead field inspector for all work including milling asphalt concrete, pavement patching, asphalt concrete overlay, milling concrete approach slabs, remove and install guardrail pads and guardrails, and related work. Gathered samples and submitted samples to lab for testing. Assisted with engineering/project management by putting together change orders and estimates. Reviewed pay quantities and daily reports.
10/24 - 03/26 <i>Previous Employer</i>	I-49 S: AMB Caffery/US 90 Interchange DOTD, Contract H.002868 Project Engineer. Project included the construction of a new bridge over Ambassador Caffery and two (2) frontage road bridges including driving pilings, constructing and MSE wall, construction of caps, installation of pre-cast girders, concrete paving, approach slabs, installation of guardrails and cantilever signs. Other associated work included concrete paving, drainage work, asphalt paving, subgrade & base work, driveways, turnouts, and associated work.
10/24 - 09/25 <i>Previous Employer</i>	US 90: RR JCT - Pinhook, LA 92 - LA 88 DOTD, Contract H.009629 Project Engineer. Project included HES concrete patching, grinding and grooving of concrete paving, handicap accessible ramps, slap jacking concrete panels, installation of guardrail pads and guardrails, and associated work.
05/25 - 09/25 <i>Previous Employer</i>	LA 93: Coulee Ile Des Cannes Bridge DOTD, Contract H.013537 Project Engineer. Project included installation of a triple barrel 8-ft by 8-ft reinforced concrete box culvert, toe wall, wing walls, and headwall. Other work included asphalt concrete roadway installation, drainage work, and associated work.
03/25 - 03/26 <i>Previous Employer</i>	LA 94: Vermilion River Bridge Replacement DOTD, Contract H.014560 Project Engineer. Project included installation of a detour bridge, removal of the existing bridge, and installation of the new bridge including driving pilings, installing caps, and installing pre-cast spans. Other work included drainage, asphalt concrete roadway installation, and associated work.
09/25 - 12/25 <i>Previous Employer</i>	LA 724: W Broussard - LA 342 DOTD, Contract H.015999 Project Engineer. Project included asphalt patching, milling existing roadway, installation of asphalt concrete roadway, drainage work, installation of rip rap, internal lining of drainage pipe, guardrail installation, sawing and sealing of bridge joints and associated work.
11/25 - 03/26 <i>Previous Employer</i>	LA 720: LA 719 - LA 343 DOTD, Contract H.015866 Project Engineer. Project included a complete reconstruction of the roadway including widening the roadway by 2 ft, concrete stabilized subgrade and base, installation of binder and wearing asphalt lifts, installation of a cross drain and other side drain pipe, concrete and asphalt driveway installation, and other associated work.
05/25 - 03/26 <i>Previous Employer</i>	Lajaunie RD./Lateral 1 Bayou St. Clair DOTD, Contract H.010557 District Coordinator. Full CE&I oversight. Project included removal and installation of a bridge including installing piles, girders, and pre-cast spans. Other work included drainage, asphalt base installation, installation of binder and wearing asphalt lifts, installation of rip rap, and other associated work.
10/24 - 03/26 <i>Previous Employer</i>	Univ Av PH1:100 S RR-500 S 1-10 EB RMP DOTD, Contract H.013025 District Coordinator. LPA project with full CE&I oversight. Project included the installation of median islands and left turn lanes, mountable curbs, J-turns, drainage, sidewalks, concrete paving, asphalt concrete roadway.
07/25 - 03/26 <i>Previous Employer</i>	S. Larriviere Rd: LA 92 - Chemin Metairie DOTD, Contract H.012867 District Coordinator. LPA project with full CE&I oversight. Project included reconstruction of roadway from two (2) 9-ft lanes with open ditches to two (2) 12-ft lanes with curb and gutter and subsurface drainage. Included installation of two (2) reinforced concrete box culverts and other associated work.

Firm Employed By:  ROYALName: **Robert Klare, P.E.**

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: 0042991 / LA / 3-31-2027

Year Registered: 2018

Discipline: Civil

Contract Role(s) / Brief Description of Responsibilities: **Engineer (MPR 4) / Contract Administration and Engineering Services****Experience Dates**

(mm/yy – mm/yy)

Experience and Qualifications Relevant to the Proposed Contract

("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))

Mr. Klare is a licensed engineer with 13 years of extensive experience in the design of roadways, multi-use trails, and transportation alternative projects for DOTD projects. Technical skills include AutoCAD, EPA SWMM, and DOTD 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: LPA CE&I (1-9), Traffic Control Supervisor, Certified Flagger, FYFE Qualified Inspector, OSHA Fall Protection, and Part 107 FAA Pilot.

02/26 - Ongoing*Featured Project***I-49: I-10 - St. Landry P/L Route I-49 | DOTD, 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 - 02/26*Featured Project***Audubon Avenue Overlay: LA 1 to Terrebonne P/L | DOTD, Contract H.013269.6**

Assistant Project Engineer. Contract administration and construction engineering services. Royal provided CE&I services for a mill and overlay of 1.44 miles of an asphalt roadway in Terrebonne Parish. This included oversight of road construction and performing all CE&I deliverables. Additionally, this project included over 22,000 SY of asphalt mill and overlay with a reinforced paving mat and associated PCCP patching, ADA compliant curb ramps, thermoplastic traffic striping, and other maintenance construction items.

06/23 – 03/24*Featured Project***Veterans Memorial Blvd: LA 49-Roosevelt (CE&I) | DOTD, Contract H.013269.6**

Project Manager. Manages day-to-day CE&I operations for a 0.43-mile roadway improvement project including asphalt overlay, pavement repairs, ADA curb ramps, and traffic signal upgrades. Responsibilities include review and approval of submittals, RFIs, change orders, and partial pay estimates; oversight of inspectors and office staff; and coordination of construction activities to maintain traffic flow. Also supports project planning, revenue forecasting, invoicing, and overall contract administration to ensure compliance with DOTD requirements and successful project delivery.

03/26 – Ongoing*Featured Project***LA 39: W. Judge Perez Dr. Enhancements (CE&I) | DOTD, Contract H.014643.6**

Assistant Project Engineer. Assists with the management of CE&I services for a 1.07-mile urban corridor improvement project along LA 39 (W. Judge Perez Drive), including construction of shared-use paths, sidewalks, concrete driveways, curbing, ADA ramps, grading, signing, striping, and associated roadway and drainage features. Oversees daily construction operations within an active traffic environment requiring phased construction and strict lane closure restrictions. Responsibilities include coordination of inspection staff, review of RFIs, submittals, and change orders, monitoring contractor performance and schedule, and ensuring compliance with DOTD standards. Leads communication among the contractor, DOTD, and stakeholders while supporting QA/QC efforts, pay quantity verification, and overall project delivery through construction and closeout.

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 spans 110 city blocks with estimates of 29,000 SY of asphalt and 18,000 SY of concrete. It will require replacement of roadway pavement, water/ sewer lines, and drainage. The work also includes ADA modifications to improve consumer mobility.
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, 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.
07/23 - 09/23	HMP Canal Crossings Construction Management St. Bernard Parish Government Assistant Engineer. Provided contract administration and construction engineering services for six Con Span bridge systems over three Canal Crossings in St. Bernard Parish. 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 <i>Previous Employer</i>	LA45/LA303 Rosethorne Path (Lafitte) DOTD, 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 DOTD requirements.
06/22 – 03/23 <i>Previous Employer</i>	St. Bernard Parish 40 Arpent Trail DOTD, Contract H.013525 Project Engineer. Designed an asphalt bike trail on 40 Arpent Levee in Chalmette. This 7.5-mile trail expands bicycle and pedestrian access and includes four bridges across 40 Arpent Canal.
2013 – 07/23 <i>Previous Employer</i>	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 (DOTD, 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 (DOTD), 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).

Firm Employed By:  ROYALName: **William Fontenot, P.E.**

Years of Relevant Experience With This Employer: 5

Title: Vice President, Engineering

Years of Relevant Experience With Other Employer(s): 9

Degree(s) / Years / Specialization: BS / 2012 / Civil Engineering

Active Registration Number / State / Expiration Date: 0041036 / LA / 3-31-2027

Year Registered: 2016

Discipline: Civil

Contract Role(s) / Brief Description of Responsibilities: **Engineer (MPR 5) / Contract Administration and Engineering Services****Experience Dates**

(mm/yy – mm/yy)

Experience and Qualifications Relevant to the Proposed Contract

("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))

Mr. Fontenot has 14 years of experience in civil/structural engineering, construction consulting, and structural inspection/repair. He performed on-site structural deficiency inspections for statewide projects and engineered safe, economic approaches to specific construction problems related to various heavy construction projects.

CERTIFICATIONS: LPA CE&I (1-9).**05/23 - Ongoing****West Metairie Avenue Over S. Suburban Canal Off System Bridge (OSBR) | DOTD, Contract H.015009**

Engineer. Responsible for overseeing structural components of box culverts, headwalls, and wingwalls design in support of engineering design plans to replace an existing slab span bridge. The proposed replacement structure contains two (2), 12-ft by 12-ft Reinforced Concrete Box Culverts with concrete headwalls and wingwalls.

11/22 – Ongoing**East Bank Sediment Transport Corridor Road Reconstruction and Canal Crossings | St. Bernard Parish Government**

Engineer. Responsible for designing canal crossing structures and sheetpile bulkhead systems, overseeing structural design of box culverts and retaining walls, and performing design reviews for the design of roadway regrading and reconstruction to facilitate installation of a permanent pipeline casing adjacent to the Mississippi River Levee. The permanent pipeline casing is required as part of a proposed corridor through Plaquemines and St. Bernard Parishes that would deliver dredged sediment from point bars within the Mississippi River to marsh creation areas within the Breton Sound.

10/21-4/22**Camellia - Settlers Trace Turning Lane | Lafayette Parish Consolidated Government**

Engineer. Provided engineering services during construction for Lafayette Consolidated Government. Project features include a dedicated right turn lane and second left turn lane at the intersection of Camellia Boulevard and Settlers Trace Boulevard. Services consist of preparing plans and specifications for construction of the project and performing engineering design and analyses for widening of the concrete roadway, evaluation of the existing drainage infrastructure, and identifying required modifications to the existing drainage system. Additional project features include road striping, sidewalk relocation, and street lighting. Served as structural subject matter expert, completing re-design of the catch basin to accommodate changing project needs.

11/20-2/26**Indian Creek Low Water Crossing | U.S. Army Corps of Engineers (USACE) - Fort Polk**

Engineer. Provided engineering services for a design-build project near Fort Polk, LA. The project restored and widened approximately 2.4 miles of the existing Sagebrush Road and designed and constructed a 1.2 mile new roadway and low water crossing structure to provide connectivity across Indian Creek. Project features included an aggregate roadway and road base, open ditch drainage, reinforced concrete culvert crossing, reinforced concrete low water crossing structure, object markers and signage, and gates.

1/21- Ongoing	Water Control Structures Design Iberia Parish Government Engineer. Serves as structural subject matter expert during design of six (6) flap gate water control structures. Performs design reviews on wingwall and headwall designs and provides QA/QC on red team review panel for all structural design elements.
12/16-11/17 <i>Previous Employer</i>	Seabrook Bridge Repairs Orleans Parish DOTD, Contract 4400030378 Engineer. Provided engineering support and construction consulting for the replacement of steel bottom-chord members of a Stauss-Truss Rolling-Lift bascule railroad bridge. Designed temporary support chords, gusset plates, and access platforms for replacement of permanent truss members, coordinated with railroad traffic personnel to optimize construction phasing and productivity, assisted contractor and laborers with review and compliance with design plans, and produced RFIs for changes to design plans.
06/12 – 07/18 <i>Previous Employer</i>	I-10 Lake Pontchartrain Bridge Deck Patching and Girder Painting New Orleans, LA DOTD, Contract H.009597 Field Engineer. Performed field inspection of all bridges. Created Assessment Report. Designed traffic control and detour plans. Wrote TMP for final submittal. Prepared plans and details for repairs. Tasks performed included: planned for inspection and quantification of bridge deficiencies by preparing traffic control plans and reviewing previous inspection reports; used CAD software to develop detour plans and a TMP for the state's review; performed field inspection; compiled data from the field inspection to create an assessment report; and used as-built plans and current state standards to prepare and detail suggested repairs.
10/16 – 08/17 <i>Previous Employer</i>	Yscloskey Vertical Lift Bridge Painting St. Bernard Parish, LA DOTD, Contract 4400026839 Field Engineer. Assisted with design and details for a paint containment system, survey and geometric site layout of the new operator house foundation, and phasing plans for different construction activities. Responsibilities included site survey and layout using total station and automatic level, design and detail support system for paint containment, and coordination of roadway and water-fairing traffic to optimize productivity during construction activities.
06/12 – 07/16 <i>Previous Employer</i>	In-Depth Bridge Inspection of Complex Structures St. Landry Parish, LA DOTD, Contract 4400027010 Field Engineer. Performed in-depth inspection of the deck, superstructure and substructure of the approach spans on the Krotz Springs Bridge over the Atchafalaya River. Also, coordinated meetings between the inspectors; coordinated equipment rentals and staffed personnel; performed bridge inspections; and provided assessment report of bridges including potential repair plans.
06/12 – 07/16 <i>Previous Employer</i>	Inner Harbor Canal Bridge Rehabilitation Algiers, LA DOTD, Contract H.003182 Field Engineer. Designed traffic control and signage including detour plans and assisted in quantity checks and details for Final Plans. Tasks performed included: used as-built plans and CAD software to layout and design traffic control options and detour paths for temporary lane closure during construction efforts; applied DOTD Standards for Traffic Management and Signage; and refined and checked rehabilitation details and plans for final submittal.
06/12 – 07/16 <i>Previous Employer</i>	Macarthur Drive Interchange Completion Jefferson Parish, LA DOTD, Contract H.002550 Field Engineer. Assisted with plan and elevation revision, performed quality checks of plans from other firms, designed curtain wall details, and designed overhead sign support addition. Tasks Performed included: modification of existing geometric design of baseline for on/off ramps; detailed sections of roadway for graphical grade plans; used current design standards to detail and design curtain wall details for final plans; detailed and designed overhead sign support addition and layout for various locations throughout final design; proposed options for frontage road modifications and layout of roadway beneath bridge structure.
12/15-07/16 <i>Previous Employer</i>	Luling Bridge Deck Overlay and Repairs St. Charles Parish, LA DOTD, Contract H.010498 Field Engineer. Revised original traffic control plans and diversion crossovers to expedite construction sequencing and feasibility. Updated drainage plan to match revised traffic control. Tasks Performed: geometric Design of Diversion Crossovers, hydraulic analysis of watershed area for new and existing drainage design, traffic control layout and phasing plans throughout the project, assisted construction efforts in the field using survey data and design plans, design of debris screen for sandblasting operations near adjacent traffic, quality control of final plans, quantification of cut/fill and roadway elements for cost estimates.

16. Staff Experience

Firm Employed By:  ROYAL			
Name: Katherine Foreman, P.E.		Years of Relevant Experience With This Employer: 11	
Title: Lead Engineer		Years of Relevant Experience With Other Employer(s): 0	
Degree(s) / Years / Specialization: BS / 2017/ Civil Engineering			
Active Registration Number / State / Expiration Date: 46031 / LA / 3-31-2028		Year Registered: 2021 Discipline: Civil	
Contract Role(s) / Brief Description of Responsibilities: Engineer / Project Management and Construction Engineering Analysis			
Experience Dates (mm/yy – mm/yy)		Experience and Qualifications Relevant to the Proposed Contract (“designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s))	
Ms. Foreman is a licensed engineer with 11 years of experience in civil engineering design and construction management on project types including storm drainage systems, asphalt and concrete road design, sidewalks, potable water distribution systems, gravity sewer systems, flood control structures, commercial and residential site design, foundation design, and retaining walls. Her expertise includes familiarity with DOTD design manuals and specifications, ADA requirements, and AASHTO standards and the use of various software packages for H&H design and analysis such as HEC-HMS, HEC-RAS, DOTD HYDR programs, HY8, and Autodesk Storm and Sanitary Analysis. Ms. Foreman has significant experience preparing plans and specifications to meet DOTD standards, Unified Facilities Criteria (UFC), and local municipal codes. CERTIFICATIONS: LPA CE&I (1-9), and Traffic Control Supervisor.			
06/23 – 03/24		Lafayette Parish Non-State Pavement Markings (CE&I) DOTD, Contract H.015018.5 (Entity) Project Manager, Civil Engineer. Provided construction contract administration and CE&I services for the construction and restriping of 14 miles of roadway along Cajundome Blvd, East Pinhook Rd./Teurlings Ave., Kaliste Saloom Rd., Mudd Ave., and Gendarme Rd. in Lafayette Parish.	
05/23 – Ongoing		West Metairie Avenue Over S. Suburban Canal Off System Bridge DOTD, Contract H.015009 Project Manager, Civil Engineer. Responsible for overseeing structural components of box culverts, headwalls, and wingwalls design in support of engineering design plans to replace an existing slab span bridge. The proposed replacement structure contains two (2), 12-ft by 12-ft Reinforced Concrete Box Culverts with concrete headwalls and wingwalls.	
08/15 – 01/22		Iberia Street Sidewalk Iberia Parish Government Civil Engineer. Provided design/engineering support, routine site visits, construction management and administration, utility coordination, and bridge elevation information requests. Performed design and construction administration services for a new sidewalk installation along Iberia St. to provide connectivity from the Sugar Mill Pond development to School Street, promoting walking and bicycle traffic for residents.	
12/17 – 02/22		Camellia – Settlers Trace Turn Lane Lafayette Consolidated Government Civil Engineer. Provided engineering and design support. For the addition of a right and left turn lane at the intersection of Camellia Blvd. and Settlers Trace Boulevard in Lafayette, Louisiana. Design included engineering design and analyses, drainage system evaluation, identifying modifications to drainage system, and utilities coordination and relocation.	

08/15 – 11/21	Polly Lane Extension Lafayette Consolidated Government Civil Engineer, Engineer Intern, and Project Manager. Provided engineering design, analyses, and construction management for connection of both dead-end streets of Polly Lane and storm drainage system design. The approximate length of the new roadway is 1,080 linear feet and the length of improvements to existing roadway is 930 linear feet.
02/15 – 09/23	Missouri Street at Corinne Canal St. Bernard Parish Government Civil Engineer. Provided engineering services for repairs/restorations/replacement of roadways/bridges, replacing six culverts with pre-cast Con-Span structures, hydraulic analysis, site layout/grading, foundation/wingwall design, plan coordination, and submittal reviews.
08/19 – 01/20	Roadway Repairs City of St. Gabriel Engineer Intern. Responsible for bid tabulation and recommendations for award as part of engineering design/services for mill/overlay for four roadways and reconstructing one roadway.
06/15 – 06/17	Detente Road Rehabilitation Design and CE&I City of Youngsville Engineer Intern. Provided engineering design and support while also assisting in bid phase services. Performed design, bidding, and construction management for the rehabilitation of Détente Road.

16. Staff Experience

Firm Employed By:  ROYAL

Name: **Saul Prejean**

Years of Relevant Experience With This Employer: 6

Title: Senior Construction Manager

Years of Relevant Experience With Other Employer(s): 17

Degree(s) / Years / Specialization: BS / 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 / Project Management**

Experience Dates

(mm/yy – mm/yy)

Experience and Qualifications Relevant to the Proposed Contract

("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))

Mr. Prejean has 23 years of experience in construction management and currently serves as a senior construction manager with Royal. His skills include construction sequencing, feasibility and constructability, cost estimating, and materials inspection. **CERTIFICATIONS:** LPA CE&I (1-9).

08/22 – 3/26

Iberia Parish Water Control Structures | Iberia Parish Government

Construction Manager + Project Manager. Provided expertise as a construction inspector and project manager for water structures designed to mitigate high tide events and enhance flood management in Iberia Parish canals. Assisted in site assessment, structure design, and construction management tasks. Managed the construction of six water control structures near the downstream terminations of canals in Iberia Parish, enhancing flood control capabilities and reintroducing rainfall runoff storage capacity. Responsible for site assessment, hydrologic/hydraulic modeling, structure design, permitting, and overall construction management.

08/18 – 08/21

Rabbit Island Restoration | Coastal Protection and Restoration Authority

Construction Manager + Project Manager. Lead construction manager for the Rabbit Island Restoration Project, focusing on restoring bird habitats affected by island inundation. Responsible for reviewing cost estimates, assisting in constructability reviews, and providing general project assistance in construction logistics, along with inspection and closeout services.

10/21 – Ongoing

Hurricane Ida Recovery | South Louisiana Electric Cooperative Association

Construction Manager. Responsible for setup, operation, and management of the Emergency Operations Center; housing over 1,100 line workers and support personnel. Assists the Royal team with preparing scopes of work and associated cost estimates. Currently assists the client with FEMA and insurance claims. Provides ongoing support for management including oversight and assistance with damage assessments, procurement review, and processing Request for Reimbursement of Funds. Provides progress and financial reporting to Program Manager. Functions as a contractor liaison with construction firms on behalf of the Program during Recovery Phase.

10/20 – Ongoing

Hurricanes Laura and Delta Disaster Recovery | Jeff Davis Electric Cooperative

Senior Project Manager. Mobilized emergency response operations, managed damage assessments, debris removal, and monitoring activities. Established emergency protocols, coordinated base camp operations, and led field operations and procurement efforts. Continues to lead construction operations, reporting, and administration in ongoing recovery phases, serving as construction manager and acting as a contractor liaison for recovery projects that are in construction.

06/18 – Ongoing	East Bank Sediment Transport St. Bernard Parish Government Construction Manager. Assists with the preliminary design of a sediment transport corridor through Plaquemines and St. Bernard Parishes to deliver dredged material from Mississippi River point bars to marsh creation areas in the Breton Sound and Pontchartrain Basin. Supports the evaluation of alternative corridor alignments and configurations, contributing to the identification of viable options for engineering and design. Developed a preliminary cost estimate to compare sediment delivery alternatives, incorporating analysis of historical CPRA project costs and professional experience in marine construction. Continues to provide project support through review and comment on design features, construction methods, and maintenance logistics to ensure cost-effective and practical implementation.
01/18 – 07/18	Port Fourchon LNG Station Development Greater Lafourche Port Commission Construction Manager, Subject Matter Expert. Served as a dredging subject matter expert regarding construction processes and feasibility of design, assisting staff engineers in all design aspects of the proposed facility. Responsibilities included sequencing all construction activities, selecting the equipment required to perform the work, construction cost estimating, identification and coordination with qualified construction contractors, and reviewing all logistical- and construction-related challenges that may arise during design and construction. Royal was selected to provide environmental, design, and construction management services associated with developing a natural gas liquefaction and export facility in Port Fourchon. The scope of services included site civil design for ground improvements for ease of construction; design of decks and platforms for a 40-acre elevated facility; marsh creation utilizing material from the shipping berth to create marsh for mitigation impacts; design of mooring and sheet pile walls for the shipping berth; and design of separate platforms for two LNG tanks.
09/22 – 05/23	Cameron Creole Maintenance Project Coastal Protection and Restoration Authority Construction Manager Subject Matter Expert. Supported the design and construction management of the FEMA-funded Cameron-Creole Maintenance and Repairs Project, developed in response to damage from Hurricane Laura. Assisted in preparation of the preliminary and final design deliverables, including development and review of cost estimates for levee breach repairs, scour protection, and structural rehabilitation of water control features. Contributed to drafting and review of final construction plans, ensuring alignment with the client's standards and FEMA requirements. Participated in design review meetings and coordination with project stakeholders, supporting refinement of repair strategies for sheet pile structures, rip rap embankments, and dredging operations. Provided ongoing technical input to guide constructability and cost-effectiveness throughout the design phase.

16. Staff Experience

Firm Employed By:  ROYAL

Name: **Christopher Smith**

Years of Relevant Experience With This Employer: 1

Title: Lead Construction Manager

Years of Relevant Experience With Other Employer(s): 11

Degree(s) / Years / Specialization: BS / 2014 / General Business

Active Registration Number / State / Expiration Date: N/A

Year Registered: N/A

Discipline: N/A



Contract Role(s) / Brief Description of Responsibilities: **Senior Technician / Project Management**

Experience Dates

(mm/yy – mm/yy)

Experience and Qualifications Relevant to the Proposed Contract

("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))

Mr. Smith has 12 years of experience in construction management and inspection, including oversight of heavy civil, utility, and infrastructure projects for public sector clients. He currently serves as Office Manager at Royal Engineers and Consultants, where he supports CE&I operations with a focus on contract compliance, field coordination, and documentation control. **CERTIFICATIONS:** LPA CE&I (1-9), Traffic Control Supervisor, FYFE Inspector, OSHA 30-Hour Construction Outreach, Primavera P6 Planning and Scheduling, and TWIC.

02/26 – Ongoing

Featured Project

I-49: I-10 - St. Landry P/L Route I-49 | DOTD, Contract H.015308

Senior Technician. Supports construction engineering and inspection efforts for an 8.7-mile interstate rehabilitation project involving approximately 74,000 tons of asphalt overlay, 335,000 SY of milling, and 2,300 SY of pavement patching. Responsibilities include coordinating inspection schedules with field staff and subcontractors, facilitating material sampling and testing for acceptance, and reviewing material certifications to ensure compliance with DOTD specifications and approved materials lists. Also reviews contractor monthly pay estimates and change orders to verify quantities, costs, and contract compliance, supporting overall project quality assurance and financial controls.

03/26 – Ongoing

Featured Project

LA 39: W. Judge Perez Dr. Enhancements (CE&I) | DOTD, Contract H.014643.6

Senior Technician. Reviews contractor monthly pay estimates and change orders to verify quantities, costs, and contract compliance, supporting overall project quality assurance and financial controls. Royal provided CE&I services for a 1.07-mile urban corridor improvement project along LA 39 (W. Judge Perez Drive), including construction of shared-use paths, sidewalks, concrete driveways, curbing, ADA ramps, grading, signing, striping, and associated roadway and drainage improvements.

02/25 – Ongoing

Nashville Wharf A Sprinkler System Replacement, Phase 2 | Port of New Orleans

Assistant Construction Manager. Royal provides full-time construction management and project oversight as well as part-time inspection during critical items. This \$8.5 million project consists of full replacement of the Nashville A shed fire suppression system for both its wet and dry systems. Furthermore, it will replace associated valves, electrical components, alarms, and other necessary elements to ensure the sheds fire suppression system and advanced warning is up to codes.

02/25 – Ongoing

Acadiana Regional Airport MRO Hangar | Iberia Parish Airport Authority

Cost Estimator. Leading cost estimating activities for the \$65 million MRO hangar project, utilizing Heavy Bid software to produce detailed quantity take-offs and cost breakdowns. He sources quotes from vendors and subcontractors and provides input on constructability to ensure the estimate reflects realistic, buildable solutions. Estimates support decision-making at key project milestones, including the 30% design development phase.

05/25 – Ongoing	Resilience Transmission Project Inspections Louisiana Public Service Commission Project Manager. Directs inspection field teams and QA review processes for Royal's support of the LPSC Entergy Resilience Transmission Project. Coordinates daily site visits with the prime consultant and ensures real-time documentation of transmission structure repairs and upgrades. Reviews photo documentation, turnover packages, and inspection reports for quality and compliance. Tracks work progress and verifies installation against DOE Grid Resilience grant requirements, supporting Entergy's grid hardening and infrastructure resilience initiatives across Louisiana.
05/20 – 09/20 <i>Previous Employer</i>	Avondale Seepage Control Project U.S. Army Corps of Engineers - New Orleans District Assistant Project Manager. The project involved the demolition of asphaltic pavement, excavation of sheet pile trench, installation of steel sheet piles, installation of base course and asphalt paving, and installation of embankment for levee system. Responsible for supervision of civil crew, tracking RFI's, site safety, and performing QC inspections per the contract drawings and specifications.
12/10 – 01/17 <i>Previous Employer</i>	Streetcar Expansion Program Construction Management New Orleans Regional Transit Authority Cost Estimator. Responsible for all CE&I deliverables. Construction Management/CE&I services for installation of 14,400 track ft. of continuously welded rail at half grand union at Canal/N. Rampart, embedded double cross over at Frenchman/Elysian Fields, traction powered substation, overhead catenary system, refurbishment of over 40 historic light poles, utility relocation/upgrades, and road milling/repaving.
01/22 – 02/22 <i>Previous Employer</i>	Building 91 and Pump Station Naval Facilities Engineering Systems Command Southeast Project Manager. Responsibilities included submitting and tracking project submittals and RFI's, daily material installation and inventory tracking, equipment tracking, employee production management and performance reviews, and site safety management. Served as lead customer interface, conducting bi-weekly progress meetings, along with providing meeting agendas and logging meeting minutes. Managed subcontractors and tracked production for pay applications. Reviewed and submit pay applications to the owner. Performed and tracked QC inspections per the contract drawings and specifications. The project involved the demolition of an old pump station, installation of new pump station, installation of manholes and sewer lines, installation of pumps and grinders, installation of valves and vault, installation of utility disconnects, ATS, breaker panels, conduits, and conductors. The scope included demolition and replacement of the generator, installation of base course and asphalt pavement, and maintaining traffic controls.

16. Staff Experience

Firm Employed By:  ROYAL

Name: **Meaghan Faherty**

Years of Relevant Experience With This Employer: 6

Title: Lead Project Coordinator

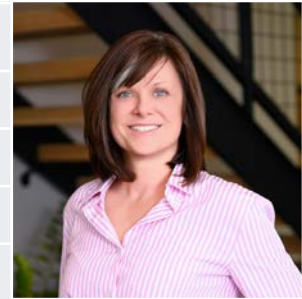
Years of Relevant Experience With Other Employer(s): 3

Degree(s) / Years / Specialization: BS / 2010 / Marketing (Management Minor) AD / 2017 / Construction Management

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 / Document Control and Contract Management**

Experience Dates

(mm/yy – mm/yy)

Experience and Qualifications Relevant to the Proposed Contract

("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))

Ms. Faherty has 9 years of experience as a document controller who has worked on several major roadway programs in Louisiana. She has provided field and office support for multiple Royal projects. She supports office management with reporting, document control, and other responsibilities. **CERTIFICATIONS:** LPA CE&I (1-9), Traffic Control Supervisor, Certified Flagger, FYFE Qualified Inspector, OSHA 10-Hour Construction Safety and Health, Primavera P6 Professional-Advanced, and TWIC.

02/26 - Ongoing

Featured Project

I-49: I-10 - St. Landry P/L Route I-49 | DOTD, Contract H.015308

Project Office Manager. Responsible for document control, construction contract administration, data management and record retention into SiteManager for all CE&I deliverables for a project that will rehabilitate 8.7 miles of I-49 in Lafayette Parish between I-10 and the St. Landry Parish line.

10/25 - Ongoing

Featured Project

US90 Railroad Overpass SE of LA 85 (CE&I) | DOTD, Contract H.010155

Project Office Manager. Responsible for document control, construction contract administration, data management, and record retention. Royal serves as the subconsultant to Michael Baker International on an as-needed basis during bridge construction.

02/25 – 02/26

Featured Project

Audubon Avenue Overlay: LA 1 to Terrebonne P/L | DOTD, Contract H.013269.6

Project Office Manager. Responsible for document control, construction contract administration, data management and record retention into SiteManager for all CE&I deliverables for a mill and overlay of 1.44 miles of an asphalt roadway in Terrebonne Parish. This project included over 22,000 SY of asphalt mill and overlay with a reinforced paving mat and associated PCCP patching, ADA compliant curb ramps, thermoplastic traffic striping, and other maintenance construction items.

03/26 – 03/24

Featured Project

Veterans Memorial Blvd: LA 49-Roosevelt (CE&I) | DOTD, Contract H.013269.6

Project Office Manager. Responsible for document control, construction contract administration, data management, and record retention. Royal is providing project oversight for CE&I services on a 0.43-mile urban roadway rehabilitation project involving approximately 2,600+ tons of asphalt and 23,000+ SY of pavement operations.

03/26 - Ongoing

Featured Project

LA 39: W. Judge Perez Dr. Enhancements (CE&I) | DOTD, Contract H.014643.6

Project Office Manager. Responsible for document control, construction contract administration, data management, and record retention for Royals CE&I services on a 1.07-mile urban corridor improvement project along LA 39 (W. Judge Perez Drive). The project includes construction of shared-use paths, sidewalks, concrete driveways, curbing, ADA ramps, grading, signing, striping, and associated roadway and drainage improvements.

11/19 – Ongoing	Roadway Restoration Program City of New Orleans Department of Public Works Inspector, Project Office Manager. Provides CE&I and Construction Management services for the City of New Orleans Department of Public Works on a FEMA-funded roadway repair program. Program includes addressing pavement rehabilitation and associated drainage, sewerage, and water repairs.
4/23 – Ongoing	Nashville Wharf A Substructure Repairs Port of New Orleans Document Control Specialist. Royal is providing construction management services including cost estimating, constructability reviews, document control, and field inspections for the repair of the substructure of the Nashville Wharf “A” facility located on the Mississippi River in New Orleans, LA. The existing wharf was constructed in 1960 and 1961 and is approximately 2,400 linear ft long and 214 ft wide and supported by approximately 5,371 steel piles.
09/23 – Ongoing	Jourdan Road Wharf Terminal Substructure Repairs Port of New Orleans Project Coordinator. Responsible for providing support to the construction management services project manager, including constructability reviews, document control, field representation, and supporting the Port with project close out. 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.
07/20 – 10/21	Roadway Restoration Project St. Bernard Parish Government Project Office Manager. Engineering Design and Construction Management for restoration of all concrete/asphalt roadways and associated infrastructure (sidewalks, driveways, drainage, sewer, and water systems), that suffered damage during Hurricane Katrina. Design, bidding, and construction management of 178 roadways with a nearly \$60 million construction value.
10/23 - Ongoing	Almonaster Bridge Rehabilitation Port of New Orleans Project Office Manager. Responsible for document and quality control, financial management. Royal is responsible for Construction Engineering and Inspections and Construction Management for the replacement of timbers, piles, bents, wales, walkways, and structural elements.
3/24 – 6/25	Seabrook Bridge Port of New Orleans Document Control Specialist. Responsible for quality control, document control, and financial management. CE&I services for the replacement of timbers, piles, and walkways to the Seabrook Bridge and Fender for the Port of New Orleans.
10/20 – 11/20	Clarence Henry Truckway Turnaround Pavement Rehabilitation Port of New Orleans Project Office Manager. Responsible for quality control and document reviews. Royal performed construction management and resident inspection for the Clarence Henry Truckway Turnaround Pavement Rehabilitation project. The scope of construction was to setup a detour, cold plane (mill), overlay (2” wearing and 4” binder) and restripe the turnaround.

16. Staff Experience

Firm Employed By:  **ROYAL**

Name: **Annie Cherbonnier**

Years of Relevant Experience With This Employer: <1

Title: Lead Project Coordinator

Years of Relevant Experience With Other Employer(s): 4

Degree(s) / Years / Specialization: BS / 2021 / Marketing

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 / Document Control and Contract Management**

Experience Dates (mm/yy – mm/yy)	Experience and Qualifications Relevant to the Proposed Contract (*designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))
Ms. Cherbonnier has 5 years of experience coordinating construction, engineering, and disaster recovery projects. She is trusted to oversee progress and deliverables for 20+ concurrent projects across multiple clients, serving as a go-to resource for project inquiries and team coordination. She is recognized for problem-solving in complex workflows, producing high-quality submittals, and building efficient filing systems that support successful project delivery. CERTIFICATIONS: Traffic Control Supervisor, FYFE Qualified Inspector, OSHA 30-Hour Construction Outreach, and TWIC.	
02/26 – Ongoing <i>Featured Project</i>	I-49: I-10 - St. Landry P/L Route I-49 DOTD, Contract H.015308 Project Office Manager. Responsible for document control, construction contract administration, data management and record retention into Headlight for all CE&I deliverables for a project that will rehabilitate 8.7 miles of I-49 in Lafayette Parish between I-10 and the St. Landry Parish line.
06/23 - 03/24 <i>Featured Project</i>	Veterans Memorial Blvd: LA 49-Roosevelt (CE&I) DOTD, Contract H.013269.6 Project Office Manager. Responsible for document control, construction contract administration, data management, and record retention. Royal is providing project oversight for CE&I services on a 0.43-mile urban roadway rehabilitation project involving approximately 2,600+ tons of asphalt and 23,000+ SY of pavement operations.
03/26 - Ongoing <i>Featured Project</i>	LA 39: W. Judge Perez Dr. Enhancements (CE&I) DOTD, Contract H.014643.6 Project Office Manager. Responsible for document control, construction contract administration, data management, and record retention for Royal's CE&I services on a 1.07-mile urban corridor improvement project along LA 39 (W. Judge Perez Drive). The project includes construction of shared-use paths, sidewalks, concrete driveways, curbing, ADA ramps, grading, signing, striping, and associated roadway and drainage improvements.
10/25 – Ongoing	Acadiana Regional Airport MRO Hangar Iberia Parish Airport Authority Associate Project Coordinator. Provides construction administration and project coordination support for development of a 130,000 SF, 3-bay MRO hangar facility designed to service Boeing 767 aircraft, including a 440,000 SF aircraft apron and 125,000 SF parking area with associated utilities and stormwater infrastructure. Responsibilities include quality assurance of inspector observations, quantities, and photographic documentation; review and processing of pay applications and certified payrolls to ensure compliance with funding requirements; and management of submittals, RFIs, and change order documentation to maintain accurate records and support coordination among contractors, engineers, and stakeholders.

10/25 – Ongoing	Jourdan Rd Wharf Terminal Substructure Repairs Port of New Orleans Document Control Specialist. Performed construction management support for substructure repairs to a 1,400 LF by 265 LF wharf facility supported by approximately 2,000 steel pipe piles along the Gulf Intracoastal Waterway. Responsibilities included quality assurance of inspector observations, quantity tracking, and photographic documentation to ensure compliance with project specifications and CMAR requirements. Managed closeout document control by organizing and verifying completeness of project records, including daily reports, inspection logs, and supporting documentation, to support accurate project tracking and final acceptance.
10/25 – Ongoing	Nashville Wharf A Sprinkler System Replacement, Phase 2 Port of New Orleans Document Control Specialist. Provides construction administration support through quality assurance reviews of inspector platform entries to verify work compliance with project specifications. Assist with contractor invoicing and pay applications by verifying quantities, costs, and entering invoice data into the project management platform. Manages documents control and tracking, including submittals, RFIs, change orders, gate access documentation, and closeout deliverables.
04/24 – 09/25 <i>Previous Employer</i>	Previous Employer Senior Project Coordinator. Perform quality control reviews of project deliverables, including scopes of work, cost estimates, and engineering reports, prior to FEMA Public Assistance submission, supporting over \$20 million in obligations and \$98 million in Hermit's Peak/Calf Canyon Claims Office funding. Coordinated multiple projects from development through completion, tracking deliverables and maintaining workflow efficiency. Worked with subrecipients to assess impacts, review financial records, and prepare project submissions. Managed proposals, contracts, and pay applications in compliance with federal requirements, while tracking deadlines and submitting extensions as needed. Served as a key point of contact for clients, contractors, and FEMA representatives to ensure clear communication and project alignment.

16. Staff Experience

Firm Employed By:  ROYAL

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 / Inspections**

Experience Dates

(mm/yy – mm/yy)

Experience and Qualifications Relevant to the Proposed Contract

("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))

Mr. Brouillette has 17 years of experience as a senior construction inspector in heavy civil construction. He has extensive experience performing construction inspections for roadway enhancement projects. **CERTIFICATIONS:** LPA CE&I (1-9), Traffic Control Supervisor, Certified Flagger, Asphalt Concrete Paving Inspector/Technician, Embankment and Base Course Inspector, PCC Paving Inspector, Structural Concrete Inspector, FYFE Qualified Inspector, AMPP Basic Coatings Inspector, OSHA 30-Hour Construction Outreach, OSHA 10-Hour Construction Safety and Health, and OSHA Fall Protection.

02/26 – Ongoing

Featured Project

I-49: I-10 - St. Landry P/L Route I-49 | DOTD, Contract H.015308

Inspector-Lead. Responsibilities include daily observation of construction activities, progress inspections, daily reporting, oversight of inspectors, and documentation to ensure compliance with contract documents, plans, specifications, and DOTD requirements. Royal is providing CE&I services for the rehabilitation of approximately 8.7 miles of I-49 between I-10 and the St. Landry Parish line. The project scope includes grading, milling, asphalt concrete pavement, pavement patching, roadway reinforcing mesh, and asphalt overlay operations totaling approximately 74,206 tons of asphalt, 335,465 SY of milling, and 2,380 SY of pavement patching.

10/25 – Ongoing

Featured Project

US90 Railroad Overpass SE of LA 85 (CE&I) | DOTD, Contract H.010155

Inspector-Lead. Responsibilities include observation of construction activities, progress inspections, daily reporting, and documentation. Additionally, performing inspections of load tests, pile driving, traffic swaps, and overall construction progress. Royal serves as the subconsultant Michael Baker International on an as-needed basis during bridge construction.

05/24 – 11/25

Featured Project

Audubon Avenue Overlay: LA 1 to Terrebonne P/L | DOTD, Contract H.013269.6

Inspector-Lead. Responsibilities included daily observation of construction activities, oversight of inspectors, progress inspections, daily reporting, and documentation. Assisted with provided CE&I services for a mill and overlay of 1.44 miles of an asphalt roadway in Terrebonne Parish. Included oversight of road construction and performing all CE&I deliverables. This project included over 22,000 SY of asphalt mill and overlay with a reinforced paving mat, associated PCCP patching, ADA compliant curb ramps, thermoplastic traffic striping, and other maintenance construction items.

10/23 – 03/24

Featured Project

Veterans Memorial Blvd: LA 49-Roosevelt (CE&I) | DOTD, Contract H.013269.6

Inspector-Lead. Responsibilities included daily observation of construction activities, oversight of inspectors, progress inspections, daily reporting, and documentation to ensure milling, patching, asphalt overlay, ADA upgrades, traffic control, and all associated work were performed in accordance with contract documents, plans, specifications, and DOTD requirements. Royal provided project oversight for CE&I services on a 0.43-mile urban roadway rehabilitation project involving approximately 2,600 tons of asphalt and more than 23,000 SY of pavement operations.

03/26 – Ongoing <i>Featured Project</i>	LA 39: W. Judge Perez Dr. Enhancements (CE&I) DOTD, Contract H.014643.6 Inspector-Lead. Responsibilities include daily observation of construction activities, oversight of inspectors, progress inspections, daily reporting, and documentation to ensure milling, patching, asphalt overlay, ADA upgrades, traffic control, and all associated work are performed in accordance with contract documents, plans, specifications, and DOTD requirements. Royal provides CE&I services for a 1.07-mile urban corridor improvement project along LA 39 (W. Judge Perez Drive), including construction of shared-use paths, sidewalks, concrete driveways, curbing, ADA ramps, grading, signing, striping, and associated roadway and drainage improvements
05/24 – 11/25	Crescent City Connection Decorative Lighting (CE&I) DOTD, Contract H.015504.6 Inspector-Lead. Royal provided CE&I leadership and staff to install the new decorative lighting system for the Crescent City Connection bridge. The system features LED lights on the trusses and illumination of the piers. Responsible for daily observation of construction, daily reporting, quantity tracking, and progress inspection to ensure compliance with plans and specifications for the \$20.7 million project.
10/23 – 03/24	Lafayette Parish Non-State Pavement Markings (CE&I) DOTD, Contract H.015018.5 (Entity) Inspector-Lead. Provided 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.
10/23 – 12/23	HMP Canal Crossings Construction Management St. Bernard Parish Government Inspector-Lead. Performed closeout tasks. Royal performed both engineering design and construction management for six Con Span bridge systems over three Canal Crossings in St. Bernard. Royal designed bridge approaches and bridge replacements for culvert crossings (concrete/asphalt roadway restoration, infrastructure, and structural engineering), assessed existing roadways, bridge approaches, water/sewer system rehabilitation needs, and created advertisements and prepared final plans. The structures facilitated increased canal flow capacity and reduced the risk of backwater flooding.
06/18 – 04/20 <i>Previous Employer</i>	Kenner Discovery School Sidewalks DOTD, Contract H. 015087.6 Inspector-Lead. Royal teamed with T. Baker Smith to provide CE&I services through construction and close-out for a sidewalk enhancement project. Performed daily site inspections to ensure contractor compliance with plan specifications, sampling, and testing. Also responsible for daily TCC inspections and documenting the project through Headlight and SiteManager.
03/23 – 06/23 <i>Previous Employer</i>	Safe Routes to Schools – Phases I and II DOTD, Contract 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 ADA ramps with an estimated cost of \$1.7 million.
04/22 – 03/23 <i>Previous Employer</i>	Loyola Interchange OVS DOTD, H.011670 Construction Inspector. Provided Owner Verification inspection services for the phases of construction for two flyover access ramps from I-10 to the New Orleans International Airport. Construction inspection of ground elements included concrete barrier rail footings, pier protection footings, barrier rail, median barrier rail, pier protection barrier rail, sign truss footings, noise barrier wall, and curb and gutter. Construction inspection of superstructure elements included steel tub girder spans, LU-48 concrete tub girder spans, LG-36 concrete girders pans, slab spans, approach slabs, light pole supports, bridge barrier rail, bridge median barrier rail, finger expansion and strip seal joints. Inspected all phases of bridge deck construction from the steel reinforcement installation to the placement of concrete. This project had an estimated cost of \$125 million.
03/21 – 04/22 <i>Previous Employer</i>	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 \$7.0 million 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.

16. Staff Experience

Firm Employed By:  ROYAL

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 / Inspections**

Experience Dates
(mm/yy – mm/yy)

Experience and Qualifications Relevant to the Proposed Contract

("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))

Mr. 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:** LPA CE&I (1-9), Traffic Control Supervisor, Certified Flagger, Asphalt Concrete Paving Inspector/Technician, Embankment and Base Course Inspector, PCC Paving Inspector, Structural Concrete Inspector, AMPP Basic Coatings Inspector, Certified Bridge Inspector, OSHA Fall Protection, and TWIC.

02/26 – Ongoing
Featured Project

I-49: I-10 - St. Landry P/L Route I-49 | DOTD, Contract H.015308

Inspector-Lead. Performs lead inspection duties for an ongoing 8.7-mile interstate rehabilitation project extending from I-10 to the St. Landry Parish line, involving approximately 74,000 tons of asphalt overlay, 335,000 SY of milling, and 2,300 SY of pavement patching. Oversees grading, milling, asphalt placement, roadway reinforcing mesh installation, and associated bridge work. Monitors contractor activities to verify compliance with plans and specifications, documents field progress, and supports CE&I services to ensure quality construction and adherence to DOTD standards.

02/25 – 02/26
Featured Project

Audubon Avenue Overlay: LA 1 to Terrebonne P/L | DOTD, Contract H.013269.6

Inspector-Lead. Responsibilities included daily observation of construction activities, oversight of inspectors, progress inspections, daily reporting, and documentation. Assisted with provided CE&I services for a mill and overlay of 1.44 miles of an asphalt roadway in Terrebonne Parish. Included oversight of road construction and performing all CE&I deliverables. This project included over 22,000 SY of asphalt mill and overlay with a reinforced paving mat, associated PCCP patching, ADA compliant curb ramps, thermoplastic traffic striping, and other maintenance construction items.

06/23 – 03/24
Featured Project

Veterans Memorial Blvd: LA 49-Roosevelt (CE&I) | DOTD, Contract H.013269.6

Inspector-Lead. Responsibilities included daily observation of construction activities, oversight of inspectors, progress inspections, daily reporting, and documentation to ensure milling, patching, asphalt overlay, ADA upgrades, traffic control, and all associated work were performed in accordance with contract documents, plans, specifications, and DOTD requirements. Royal provided project oversight for CE&I services on a 0.43-mile urban roadway rehabilitation project involving approximately 2,600 tons of asphalt and more than 23,000 SY of pavement operations.

03/26 – Ongoing
Featured Project

LA 39: W. Judge Perez Dr. Enhancements (CE&I) | DOTD, Contract H.014643.6

Inspector-Lead. Responsibilities include daily observation of construction activities, oversight of inspectors, progress inspections, daily reporting, and documentation to ensure milling, patching, asphalt overlay, ADA upgrades, traffic control, and all associated work are performed in accordance with contract documents, plans, specifications, and DOTD requirements. Royal provides CE&I services for a 1.07-mile urban corridor improvement project along LA 39 (W. Judge Perez Drive), including construction of shared-use paths, sidewalks, concrete driveways, curbing, ADA ramps, grading, signing, striping, and associated roadway and drainage improvements.

05/24 – 11/25	Crescent City Connection Decorative Lighting (CE&I) DOTD, Contract H.015504.6 Inspector-Lead. Royal provided CE&I leadership and staff to install the new decorative lighting system for the Crescent City Connection bridge. The system features LED lights on the trusses and illumination of the piers. Observed and documented construction progress, prepared reports on daily activity, and provided information to the Engineer, Scheduler, and Document Control team members on field activity for the \$20.7 million project.
06/23 -03/24	Lafayette Parish Non-State Pavement Markings (CE&I) DOTD, 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 Blvd., East Pinhook Rd./Teurlings Ave., Kaliste Saloom Rd., Mudd Ave., and Gendarme Rd. in Lafayette Parish.
03/23 – Ongoing	US 90Z Harvey Canal Tunnel Rehabilitation (CE&I) DOTD, 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 \$50 million rehabilitation includes new tile lining, drainage pumps, pavement, structural, electrical and ventilation systems.
02/23 – 09/23	HMP Canal Crossings Construction Management St. Bernard Parish Government Inspector-Lead. Royal performed both Engineering Design and Construction Management for six Con Span bridge systems over three Canal Crossings in St. Bernard. Royal designed bridge approaches and bridge replacements for culvert crossings (concrete/asphalt roadway restoration, infrastructure, and structural engineering), assessed existing roadways, bridge approaches, water/sewer system rehabilitation needs, and created advertisements and prepared final plans. The structures facilitated increased canal flow capacity and reduced the risk of backwater flooding.
12/10 – 01/17 <i>Previous Employer</i>	2013-011-RB: Causeway Blvd. Overpass of Airline Dr. Jefferson Parish Government Resident Inspector. Observed construction (structure jacking, span movement, reinforced concrete riser, girder strengthening, bridge deck joint sealing, epoxy-urethane overlay, and bridge drainage rehabilitation), prepared daily reports, inspected progress, attended all progress meetings, and noted daily work item. Rehabilitated Ramps 6, 7, and overpass of Causeway Boulevard Overpass at Airline Drive.
12/01 – 07/20 <i>Previous Employer</i>	Southbound Causeway Safety Rail Improvements Greater New Orleans Expressway Commission Resident Inspector. Observed construction, produced daily reports, and safety/TTC removal/installation reviews. The project included construction administration and resident inspection for the improvement of the bridge railing system to MASH Test Level 4, concrete railing repair, impact attenuator replacement, sign/support relocation, call box modification, pavement marking/access platform installation, progress meeting organization, submittals review (construction schedules, RFIs, plan changes, and materials), and partial pay estimate processing.
12/10 – 01/17 <i>Previous Employer</i>	Westwood Drive (WB Expressway to Lapalco) DOTD, Contract H.011795 Construction Inspector. Maintained construction records (daily project diary entries to indicate contractor personnel/utilized equipment/accepted work/traffic control acceptability) and charged contract time. Construction of 0.648 miles of roadway including 20,516 SY of PCC pavement with barrier/mountable curb, gutter, class II base course, drainage pipes/structures, sanitary sewer, and tie-in to north-end Westbank Expwy. and south-end Lapalco Blvd.
06/95 – 08/06 <i>Previous Employer</i>	District 02 Bridge Inspections DOTD, IDIQ Contract Lead Inspector. Supervised team of inspectors performing bridge substructure, superstructure, and decking inspections. Repaired and replaced bridges for all fixed/movable bridges (On and Off Systems) for the entire District 02 area in Louisiana.

16. Staff Experience

Firm Employed By:  ROYAL

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 - Lead / Inspections**

Experience Dates

(mm/yy – mm/yy)

Experience and Qualifications Relevant to the Proposed Contract

("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))

Mr. 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:** LPA CE&I (1-9), Traffic Control Supervisor, Certified Flagger, Asphalt Concrete Paving Inspector/Technician, Embankment and Base Course Inspector, Structural Concrete Inspector, FYFE Qualified Inspector, OSHA 30Hour Construction Outreach, OSHA 10-Hour Road Construction and Infrastructure, and Hazmat Certification.

02/26 – Ongoing

Featured Project

I-49: I-10 - St. Landry P/L Route I-49 | DOTD, Contract H.015308

Inspector. Performs construction inspection for an 8.7-mile interstate rehabilitation project extending from I-10 to the St. Landry Parish line, involving approximately 74,000 tons of asphalt, 335,000 SY of milling, and 2,300 SY of pavement patching. Inspects grading, milling, asphalt placement, roadway reinforcing mesh, and overlay operations, as well as associated bridge work. Monitors contractor activities to verify compliance with plans and specifications, documents daily work and supports CE&I services to ensure quality construction and adherence to DOTD standards.

06/23 – 03/24

Featured Project

Veterans Memorial Blvd: LA 49-Roosevelt (CE&I) | DOTD, Contract H.013269.6

Inspector. Responsibilities included daily observation of construction activities, oversight of inspectors, progress inspections, daily reporting, and documentation to ensure milling, patching, asphalt overlay, ADA upgrades, traffic control, and all associated work were performed in accordance with contract documents, plans, specifications, and DOTD requirements. Royal provided project oversight for CE&I services on a 0.43-mile urban roadway rehabilitation project involving approximately 2,600 tons of asphalt and more than 23,000 square yards of pavement operations.

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, assist 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 \$23 million FEMA-funded roadway improvements, one of the largest in the city. The project area spans 110 city blocks with estimates of 29,000 SY of asphalt and 18,000 SY 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 Parish. 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 – 4/24	MoveBR Jefferson Highway at Bluebonnet Boulevard East Baton Rouge City Parish Government Resident Inspector. Performed resident inspections. This project widened 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 the Port with project closeout for the repair of the substructure of the Nashville Wharf “A” facility.
10/22 – Ongoing	Jourdan Rd Wharf Terminal Substructure Repairs Port of New Orleans Resident Inspector. Responsible for constructability reviews, document control, field representation, and closeout. Royal is responsible for construction management services, including constructability reviews, document control, field representation, supporting Port NOLA with project close out for the repair of the substructure of the wharf at the Jourdan Rd. Terminal on the Gulf Intracoastal Waterway.

16. Staff Experience

Firm Employed By:  ROYAL

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 / Inspections**

Experience Dates

(mm/yy – mm/yy)

Experience and Qualifications Relevant to the Proposed Contract

("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))

Mr. Williamson has 3 years of experience as a resident inspector, documents all construction activities and material quantities, and assists in payment request evaluation.

CERTIFICATIONS: Certified Flagger, PCC Paving Inspector, FYFE Qualified Inspector, OSHA 30-Hour Construction Outreach Training, OSHA Fall Protection, Part 107 FAA Pilot, and Qualified Compliance Inspector of Stormwater.

02/26 – Ongoing

Featured Project

I-49: I-10 - St. Landry P/L Route I-49 | DOTD, Contract H.015308

Inspector. Responsibilities include daily observation of construction activities, progress inspections, daily reporting, and documentation to ensure compliance with contract documents, plans, specifications, and DOTD requirements. Royal is providing CE&I services for the rehabilitation of approximately 8.7 miles of I-49 between I-10 and the St. Landry Parish line. The project scope includes grading, milling, asphalt concrete pavement, pavement patching, roadway reinforcing mesh, and asphalt overlay operations totaling approximately 74,206 tons of asphalt, 335,465 SY of milling, and 2,380 SY of pavement patching.

10/25 – Ongoing

Featured Project

US90 Railroad Overpass SE of LA 85 (CE&I) | DOTD, Contract H.010155

Inspector. Responsibilities include observation of construction activities, progress inspections, daily reporting, and documentation. Additionally, performing inspections of load tests, pile driving, traffic swaps, and overall construction progress. Royal serves as the subconsultant Michael Baker International on an as-needed basis during bridge construction.

05/24 – 11/25

Crescent City Connection Decorative Lighting Project (CE&I) | DOTD, Contract H.015504.6

Inspector. Royal provided CE&I leadership and staff to install the new decorative lighting system for the Crescent City Connection bridge. The system features LED lights on the trusses and illumination of the piers. Responsible for resident inspections, observing and documenting construction progress, and preparing daily work reports for the \$20.7 million project.

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 SY. of asphalt, 18,000 SY of concrete. It required replacement of pavement, water/sewer lines, and drainage. The project was to improve consumer mobility in compliance with the ADA.

09/23 – Ongoing

Jourdan Rd Wharf Terminal Substructure Repairs | Port of New Orleans

Inspector. 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 piles support the deck and contain an asbestos-filled, fibrous jacket on the top eight feet.

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 contractors 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 delivery method to oversee the substructure repairs of Nashville Wharf A, which was constructed in 1960-1961 and is approximately 2,400 LF long, 214 feet wide, and supported by 5,371 steel piles.
02/25 - Ongoing	Acadiana Regional Airport MRO Hangar Iberia Parish Airport Authority Inspector. Responsible for performing site visits and construction inspections for the 130,000-square-foot MRO hangar facility at Acadiana Regional Airport. Reviews grading, drainage, and utility installation activities for compliance and constructability, and prepares field reports summarizing daily progress, observations, and issues. Communicates field conditions and inspection findings to the Engineer, Project Manager, and Document Control teams.
06/25 - Ongoing	Kenner Discovery School Sidewalks DOTD, 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 SiteManger.

16. Staff Experience

Firm Employed By:  ROYAL

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 / Inspections**

Experience Dates

(mm/yy – mm/yy)

Experience and Qualifications Relevant to the Proposed Contract

("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))

Mr. Dondis has 15 years of experience in conducting inspections and surveys on roadways, taxiways, bridges, and other infrastructure, including DOTD 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 investigates public complaints related to flooding and roadway issues. **CERTIFICATIONS:** Traffic Control Supervisor, Certified Flagger, Asphalt Concrete Paving Inspector/Technician, and Embankment and Base Course Inspector.

02/26 – Ongoing

Featured Project

I-49: I-10 - St. Landry P/L Route I-49 | DOTD, Contract H.015308

Inspector. Responsibilities include daily observation of construction activities, progress inspections, daily reporting, and documentation to ensure compliance with contract documents, plans, specifications, and DOTD requirements. Royal is providing CE&I services for the rehabilitation of approximately 8.7 miles of I-49 between I-10 and the St. Landry Parish line. The project scope includes grading, milling, asphalt concrete pavement, pavement patching, roadway reinforcing mesh, and asphalt overlay operations totaling approximately 74,206 tons of asphalt, 335,465 SY of milling, and 2,380 SY of pavement patching.

01/24 – Ongoing

Hurricanes Laura and Delta Disaster Recovery Program | Jeff Davis Electric Cooperative

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 providing program management and construction management services for a long-term recovery effort from hurricanes Laura and Delta destruction of their transmission and distribution system. The project will rebuild the utility system and will cost over \$800 million.

01/24 – Ongoing

Hurricane Ida Recovery | South Louisiana Electric Cooperative Association

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 the client with insurance and FEMA claims. The Royal team is providing ongoing assistance with damage assessments, procurement, processing requests for reimbursement, and progress/financial reporting to GOHSEP; serves as a liaison with local/state/federal representatives; and is working with GOHSEP and FEMA on FEMA Project Worksheet development.

05/23 – 10/23

Previous Employer

Phase 1 Kansas Lane Extension | Monroe, LA | DOTD, H.007289

Inspector. Inspected 4-lane median construction, railroad crossing (0.5 miles); asphalt paving, concrete embankment, QC, proctors, densities, concrete testing, asphalt coring. DNJ Contractor.

08/22 – 10/22 <i>Previous Employer</i>	LA1 Port Allen Bridge DOTD, Contract 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 <i>Previous Employer</i>	US Hwy 165 Turning Lane Sterlington, LA DOTD, Contract H.002980 Inspector. Inspected asphalt paving, embankment work, and the addition of a turning lane (0.25 miles) for school traffic.
05/23 – 10/23 <i>Previous Employer</i>	US11 and US190 Bicycle and Pedestrian Crossings DOTD, H.011775.6 Inspector. Inspected embankment work, densities, nuclear gauge, and proctor testing
02/23 – 07/23 <i>Previous Employer</i>	H.014723 Houma Terrebonne Airport, Taxiway Echo and Foxtrot Rehab DOTD, H.014723 Inspector. Inspected concrete paving (0.25 miles), embankment work, underground electrical, trenching, and boring for new lighting.
12/21 <i>Previous Employer</i>	False River Airport Mill and Overlay False River Regional Airport Principal Engineer. Inspector. Oversaw full runway asphalt milling, overlay, and turnout work.

16. Staff Experience

Firm Employed By:  ROYAL

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 / Inspections**

Experience Dates

(mm/yy – mm/yy)

Experience and Qualifications Relevant to the Proposed Contract

("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))

Ms. 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:** LPA CE&I (1-9), Traffic Control Supervisor, Certified Flagger, sphalt Concrete Paving Inspector/Technician, and OSHA 10-Hour Construction Safety and Health.

03/26 – Ongoing

Feature Project

LA 39: W. Judge Perez Dr. Enhancements (CE&I) | DOTD, Contract H.014643.6

Inspector. Responsibilities include daily observation of construction activities, oversight of inspectors, progress inspections, daily reporting, and documentation to ensure milling, patching, asphalt overlay, ADA upgrades, traffic control, and all associated work are performed in accordance with contract documents, plans, specifications, and DOTD requirements. Royal provides CE&I services for a 1.07-mile urban corridor improvement project along LA 39 (W. Judge Perez Drive), including construction of shared-use paths, sidewalks, concrete driveways, curbing, ADA ramps, grading, signing, striping, and associated roadway and drainage improvements

08/23 – Ongoing

Lafayette Parish Non-State Pavement Markings | DOTD, Contract H.015018.6

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. Provided 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 affect utilities and adjacent properties. Prepared daily field report, documented work progress, verified contractor-provided traffic control, 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. Performs daily inspections on roadway rehabilitations (base excavation/installation, asphaltic concrete mill/overlay, and concrete pavement installation).

16. Staff Experience

Firm Employed By:  ROYAL

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 / Inspections**

Experience Dates

(mm/yy – mm/yy)

Experience and Qualifications Relevant to the Proposed Contract

("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))

Mr. Hennegan has 21 years of experience as an inspector. He performs inspections, assesses construction activities, documents work progress, and provides required reporting. **CERTIFICATIONS:** LPA CE&I (1-9), Registered Flagger, ACM Paving Inspector, Housing Quality Standards Certification, Qualified Compliance Inspector of Stormwater, and USACE Construction Quality Management for Contractors.

11/19 – Ongoing

FEMA Roadway Restoration Program | City of New Orleans Department of Public Works

Project Inspector. Providing construction management and resident inspection services for the restoration of parish concrete/asphalt roadways/associated infrastructure damaged during Hurricane Katrina. Responsible for data management, reporting, platform deployment, quality assurance, administration, pay applications, and close-out services. 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 and management of 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 city's combined utility rehabilitation initiative, which involved 50-75 service cuts weekly to conduct needed point repairs to the sewer/water infrastructure. Responsible for observing all construction activities for critical work items; preparing daily field reports; collecting/organizing photographic evidence and documenting work progress; preparing detailed reports; documenting unforeseen items encountered during construction and corresponding as needed with Department personnel.

Firm Employed By: **Michael Baker**Name: **Mary Flynn, P.E.**

Years of relevant experience with this employer: 13

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, Ohio University

Active Registration Number / State / Expiration Date: 36931 / LA / 09-30-2026

Year Registered: 2012

Discipline: Civil

Contract Role(s) / Brief Description of Responsibilities: **Engineer (MPR 4,5) / Project Engineer****Experience Dates**

(mm/yy – mm/yy)

Experience and Qualifications Relevant to the Proposed Contract

("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))

Mary has 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 DOTD 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. **CERTIFICATIONS:** LPA CE&I (1-9), Traffic Control Supervisor, and Certified Flagger.

05/23 – Ongoing*Featured Project***5-Year IDIQ Contract for CE&I with Majority of Work in District 61 | Statewide, LA**

Project Manager & Project Engineer. As a Project Manager of the IDIQ, responsible for reviewing DOTD's SROC, developing the IDIQ QA/QC Plan, review of project plans and EOR time estimates for developing consultant fee estimate for labor and direct expenses on each Task Order, and reviewing contract scope from the DOTD PM for each Task Order prior to sending to CCS. Additionally, under staff augmentation projects, assigned certified staff as needed, and supported the DOTD Project Engineer in any way needed. Served as Project Engineer on all full-service CE&I Task Orders, including review and authorization of inspector's Headlight daily diaries, reviewed and authorized the payment of work completed for partial estimates, review/comment/approve Contractor's Request for Change Order (RFCO) for changes in project conditions, process approval of Change Order in Site Manager, on-site review of project progress including quality verification of inspection staff performance and documentation. Provides DOTD and local entity with updates for public announcements, coordinates work with utility relocations, coordinates with stakeholders such as City, Parish, and Coast Guard, develop Headlight Sample Plan, review and manage sampling of contract materials and required material documentation (i.e. certifications), assembly of Approved Testing Material (ATM) report within Headlight (formerly known as 2059), develop and sign project As-Built Plans, assembly of final audit records and submission of final records to Audit Section. Served as PM/PE on all 13 Task Orders (a comprehensive list of task orders and projects is provided in Section 17). Provided staff augmentation services on three Task Orders for Roadway Improvements. The remaining nine Task Orders were Full Service CE&I Contracts including: construction of slab span bridges with precast pile, class II base and asphalt approaches on four Task Orders; construction of multi-barrel box culverts and associate full depth roadway construction on three Task Orders, Asphalt mill/overlay with patching on one Task Order; and one Emergency Repair of a Mechanical Swing bridge over an Intra-Coastal Canal. Only one of the 13 task orders is still under construction.

06/23 - Ongoing
Featured Project

IDIQ Contract for CE&I Services Statewide with Majority of Work in District 03. DOTD.

Project Manager/Project Engineer. As PM of this IDIQ, Ms. Flynn is responsible for reviewing DOTD's SROC letter for accuracy and completeness, developing the QA/QC Plan for the IDIQ, review of project plans and EOR time estimates for developing fee estimate for labor and direct expenses of each Task Order, and reviewing contract scope from the DOTD PM for each Task Order prior to sending to DOTD CCS. Additionally, under staff augmentation projects, project management duties include assigning certified staffing as needed, and supporting the DOTD Project Engineer in any way needed. As Project Engineer, led inspection team on all full-service CE&I Task Orders, including review and authorization of inspector's daily diaries and payment of work completed for partial estimates, review/comment/approve Contractor's Request for Change Order (RFCO) for changes in project conditions, process approval of Change Order in Site Manager, on-site quality verification of inspection staff performance and documentation, review and manage sampling of contract materials and required material documentation (i.e. certifications), development of the project sampling plan in Headlight, assembly of the Headlight ATM or Form 2059 closeout of material records, assembly of final audit records and submission of final records to Audit Section.

H.013958.6: Task Order 1: Carpenter's Bridge Road over Whisky Chitto Creek, Allen Parish. Project Engineer. Full-Service CE&I for bridge replacement. Complete.

H.014415.6: Task Order 2: LA 352 Drainage Improvements, St. Martin Parish. Staff Augmentation Services for drainage improvement project. Complete.

H.009629.6: Task Order 3: US 90: RR JCT – Pinhook, LA 92 – LA 88, Iberia, Lafayette, and St. Martin Parishes. Staff Augmentation Services for roadway improvements.

H.005967.6: Task Order 4: Nelson Road Ext & Bridge, Calcasieu Parish. Staff Augmentation Services for new bridge construction.

H.012174.6: Task Order 5: I-10: Jeff Dav PL-I-49 (OGFC/Slab Repair), Acadia and Lafayette Parishes. Staff Augmentation Services for roadway improvement project.

03/19 – 03/24
Featured Project

IDIQ Contract for CE&I with Majority of Work in District 07, Statewide, LA. DOTD.

Project Manager. As a Project Manager of the IDIQ, Ms. Flynn was responsible for providing job classifications for DOTD's SROC, developing the QA/QC Plan for the IDIQ, developing consultant fee estimate for labor and direct expenses on each Task Order, and reviewing contract scope from the Project Manager for each Task Order prior to sending to CCS.

H.010916.6 Task Order 1: Prien Lake Re-Deck & Safety Improvements, Calcasieu Parish, LA. As part of a Staff Augmentation Services task order, Ms. Flynn was the Project Manager for this re-decking project. Her responsibilities were to provide DOTD with certified inspection staff and qualified office management staff to successfully complete the project. Maintained regular communication with the DOTD Project Engineer to make sure his needs were met.

H.012018 Task Order 2: Adaptive Traffic Signal Design and Implementation, Lafayette Parish, LA. PE and PM for traffic ITS upgrades of 180 intersections. Responsible for contract administration/project management, construction engineering, and managing inspection staff for all construction activity. Duties include project, utility and local Entity coordination, providing contractor with NTP, managing preconstruction and periodic meetings, development of TO sampling plan, verifying inspectors maintain accurate field records and material documentation within SiteManager, equipping inspection staff appropriately for testing and documentation per needs of TO, verifying and approving monthly and final estimate, developing As-Built plans, developing and circulating Change Orders, manage the RFI process utilizing DOTD established forms, disseminating press releases, verifying traffic control plans are according to MUTCD, and performing other engineering functions as requested by the Area Engineer (AE).

H.003184.6 Task Order 3: I-10: Texas State Line – E. of Coone Gully, Calcasieu Parish, LA. Project Manager overseeing this Staff Augmentation Services task order for an interstate widening project. Responsible for providing DOTD with certified inspection staff for structures, drainage installation, PCC Paving, and electrical work to successfully complete the project. She maintains regular communication with the DOTD PM and Project Engineer to make sure project needs are met.

16. Staff Experience

Firm Employed By: **Michael Baker**

Name: **Terry Butler**

Years of relevant experience with this employer: 21

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: N/A

Discipline: N/A



Contract Role(s) / Brief Description of Responsibilities: **Senior Technician / Inspection Management and Quality Control**

Experience Dates

(mm/yy – mm/yy)

Experience and Qualifications Relevant to the Proposed Contract

("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))

Mr. 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 DOTD projects to support our local inspectors as needed. Asphalt paving/plant expert with 20+ years' experience, Senior Technician on DOTD's D61 and D03 IDIQs, Lead Inspector on District 02/61/62 **CERTIFICATIONS:** Certified Flagger, Asphalt Concrete Paving Inspector/Technician, Structural Concrete Inspector, Traffic Control Supervisor, and PCC Paving Inspector.

05/23 - Ongoing

Featured Project

5-Year IDIQ Contract for CE&I with Majority of Work in District 61 | Statewide, LA

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 DOTD) 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 DOTD lab and contractor asphalt plant, as well as with the parish regarding closures, verification of traffic control for pilot car lane closures.

03/24 - Ongoing

Featured Project

IDIQ Contract for CE&I with Majority of Work in District 03, Statewide, LA. DOTD

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.

	<u>H.012174.6: Task Order 5: I-10: Jeff Dav PL-I-49</u> (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 DOTD 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.
02/22 – 03/24 <i>Featured Project</i>	IDIQ Contract for CE&I with Majority of Work in District 07, I-10 Widening TX Line – E of Coone Gully, Calcasieu Parish, LA. DOTD Lead Roadway Inspector. Supplemented DOTD's staff. Responsible for drainage installation, subgrade final grading, proof roll verification and compaction, centerline barrier wall steel and concrete placement, asphalt placement, sampling and testing materials, inputting material samples into SiteManager Materials, completing a daily diary on contractors' activities within Headlight Fieldbook. Scope of the project is widening I-10 from four to six lanes and all associated activities from the Texas border to just east of Coone Gulley.
03/20 - 03/24	IDIQ Contract for CE&I Services for Safety Projects District 61, 62, and 02. DOTD. 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. <u>H.013271.6 Task Order 1:</u> 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. <u>H.013532.6: Task Order 2:</u> 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. <u>H.012473.6: Task Order 3:</u> 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. <u>H.009308.6: Task Order 4:</u> 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 reestablishing alignment if walk is in conflict with new vegetation or utilities.

16. Staff Experience

Firm Employed By: **Michael Baker**

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 / Southern University and A&M College

Active Registration Number / State / Expiration Date: N/A

Year Registered: N/A

Discipline: N/A



Contract Role(s) / Brief Description of Responsibilities: **Inspector - Lead / Inspections**

Experience Dates

(mm/yy – mm/yy)

Experience and Qualifications Relevant to the Proposed Contract

("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))

A **former Engineering Technician for District 61**, Bruce 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. **CERTIFICATIONS:** Traffic Control Supervisor, Certified Flagger, Embankment and Base Course Inspector, Asphalt Concrete Paving Inspector/Technician, and Structural Concrete Inspector.

01/26 - Ongoing

Featured Project

IDIQ Contract for CE&I Services in District 61. DOTD

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

Previous Employer

Various Projects, District 61. DOTD

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.

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 <i>Previous Employer</i>	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 <i>Previous Employer</i>	Various Projects, District 62. DOTD 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 planning, 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 <i>Previous Employer</i>	Various Projects, District 62. DOTD 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 inspectors/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: **Michael Baker**

Name: **David Stears**

Years of relevant experience with this employer: 2

Title: Construction Inspector

Years of Relevant Experience with Other Employer(s): 8

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 / Inspections**

Experience Dates

(mm/yy – mm/yy)

Experience and Qualifications Relevant to the Proposed Contract

("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))

Building off his 25 year of international surveying career, David joined **DOTD District 03** as an active Engineering Tech 4 performing inspection of drainage and roadway projects for nearly 5 years. He then moved to the private sector and continued his construction inspection and testing experience across Southwest Louisiana becoming a valuable lead in the field. **CERTIFICATIONS:** Traffic Control Supervisor, Certified Flagger, Structural Concrete Inspector, Embankment and Base Course Inspector, Asphalt Concrete Paving Inspector, and PCC Paving Inspector.

11/23 – Ongoing

Featured Project

IDIQ Contract for CE&I Services in District 03. DOTD

Construction Inspector.

Task Order 1: Carpenter's Bridge Road over Whiskey Chitto Creek, Kinder, LA. Supplemental inspection duties overseeing the completion of project punch list. 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. Performed as a certified inspector for milling operations, crack sealing, laying asphalt binder including documentation on Headlight Fieldbook of work progress, updating DOTD field book, coordination of work with lead inspector, and communication with DOTD Project Engineer. The scope of this project included asphalt patching, milling and asphalt placement on I-10 from I-49 to the Jeff Davis Parish line.

10/25 – Ongoing

Featured Project

IDIQ Contract for CE&I Services in District 61. DOTD

Construction Inspector.

Task Order 2: LA 352 Drainage Improvements. Served as Lead Inspector overseeing one full-time certified inspector, along with all construction activities for the installation of a new drainage system along LA 352 as well as associated work such as driveways, cross drains, survey verification of flow lines, asphalt roadway and thermoplastic striping.

Task Order 5: LA 431: Villar Canal & Bridges. Supplemental inspection duties including assisting in concrete pours and laying asphalt when lead inspector was unavailable. 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.

Task Order 10: US 61 Intersection at LA 427. Supplemental inspection duties including performing lead inspection over laying of asphalt binder and asphalt wearing courses, as well as installation of temporary and permanent striping. The project scope included intersection improvements including adding full depth asphalt turn lanes, reconfigured striping layout, and new signal installation.

03/22 – 10/23 <i>Previous Employer</i>	Force Main Improvements Phase II, Carencro, LA Construction Inspector. Work included inspection of clearing and grubbing in various areas of project, Installation of 20" Force main and 16" Force Main from Church Street Tie in to Manola Wastewater Sewer plant, Sewer Manhole installations, Francois Lift Station Installation, and Manola Lift Station upgrade.
04/22 – 08/22 <i>Previous Employer</i>	Thoroughbred Subdivision, Carencro, LA Construction Inspector. Worked part time assisting other inspectors that needed time off. Work included soil stabilization, asphalt concrete installation, force main sewer and sewer manhole installation throughout subdivision.
04/22 – 08/22 <i>Previous Employer</i>	West Gloria Switch Sewer Improvements, Carencro, LA Construction Inspector. Duties included inspection of gravity sewer installation by open cut and bore by jack, Sewer manhole installations, sidewalk removal and re-install, and landscaping inspection.
04/21 – 08/21 <i>Previous Employer</i>	Sonnier Road Construction Inspector. Inspected milling and overlay of roadway. Installation of City water pipeline, Gas pipeline and roadway curbing.
11/19 – 11/20 <i>Previous Employer</i>	LA 376: (LA 1172-US 167). DOTD Engineering Technician 4. Provided construction inspection for total reconstruction of roadway including drainage structure removals and installations.
2018 - 2019 <i>Previous Employer</i>	US 90: (North Eastern Ave – LA 3076). DOTD Engineering Technician 4. Inspected milling, overlay, and patching, including drainage structure removal and installation.
2018 - 2019 <i>Previous Employer</i>	ROUNDAABOUT LA 342 at LA 724. DOTD Engineering Technician 4. Inspected roundabout installation including drainage structure installations and modifications.

16. Staff Experience

Firm Employed By: Michael Baker				
Name: Jimmy Burge		Years of relevant experience with this employer: 1		
Title: Certified Inspector		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: N/A	Discipline: N/A	
Contract Role(s) / Brief Description of Responsibilities: Inspector - Certified / Inspections				
Experience Dates (mm/yy – mm/yy)		Experience and Qualifications Relevant to the Proposed Contract (“designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s))		
Jimmy is a former DOTD Construction Inspector with a strong background in overseeing and performing field testing for highway and bridge construction projects, ensuring compliance with DOTD specifications and federal standards, and maintaining detailed project documentation. He has a proven ability to collaborate effectively with contractors, engineers, and project managers to ensure quality control, timely execution, and adherence to specifications. He possesses extensive knowledge of DOTD procedures, material sampling, and inspection protocols, and is adept at monitoring safety and environmental standards, reviewing traffic control measures, and resolving field issues efficiently. CERTIFICATIONS: Traffic Control Supervisor, Certified Flagger, Asphalt Concrete Paving Inspector, Embankment and Base Course Inspector, and Structural Concrete Inspector.				
05/25 – Ongoing <i>Featured Project</i>		IDIQ Contract for CE&I Services Statewide with Majority of Work in District 03. DOTD. Certified Inspector. Task Order 5: I-10 Open Grade Friction Course Rehabilitation Project. Serves as the acting lead inspector for approximately 38 miles of interstate OGFC rehabilitation. Oversees and coordinates field inspection activities, contractor operations, and reporting workflows. Inspects asphalt milling, patching, paving, and OGFC overlay operations for specification compliance. Maintain and review daily diaries, field books, and project documentation; manages asphalt ticket tracking and material documentation using EDOT; completes asphalt pour records, coring documentation, and quantity verification for payment; inspects guardrail, striping, and roadway safety feature installations; coordinates daily with contractors, DOTD personnel, and inspection staff to ensure compliance and production tracking; and supports QA/QC oversight and field decision-making in support of project delivery.		
09/24 – 05/25 <i>Previous Employer</i>		Nelson Road Extension Bridge Project, District 03. DOTD Lead Construction Inspector. Led field inspection operations for a multi-discipline bridge construction project. Supervised and directed a team of four inspectors across structural, earthwork, and concrete operations; inspected cast-in-place box structures for 60” pipe installations and drainage systems; verified embankment testing, flowable fill placement, and structural backfill operations; inspected concrete pours for footings, columns, and bridge spans; monitored pile driving and structural steel erection activities for compliance with plans and specifications; maintained project documentation, field books, and quantity records; and coordinated directly with contractors, engineers, and DOTD personnel on field execution and compliance.		
09/23 – 09/24 <i>Previous Employer</i>		I-210 OGFC Project. DOTD Lead Construction Inspector. Led inspection and documentation for OGFC milling and overlay operations on interstate corridor. Directed field inspection activities for asphalt placement, milling, and rehabilitation work; verified asphalt quality control through coring, pour records, and material tracking; inspected and documented concrete guardrail pad installations and cable barrier systems; performed guardrail and striping quantity verification for payment purposes; assisted with surveying and alignment verification activities; trained and directed junior inspectors on inspection procedures and documentation standards; coordinated daily with contractors and DOTD personnel to maintain production flow and compliance.		

08/23 - 09/23 <i>Previous Employer</i>	I-10 HFC Overlay Project. DOTD Construction Inspector. Led field inspection activities for asphalt overlay operations on interstate project. Verified asphalt placement, coring, and quality documentation; maintained daily project records, tickets, and quantity tracking; inspected guardrail and roadway safety installations; and coordinated field operations between contractor crews and DOTD personnel.
06/22 - 09/23 <i>Previous Employer</i>	US Highway 90 Mill & Overlay Project. DOTD Lead Construction Inspector. Led inspection operations for milling, patching, and asphalt overlay activities. Managed daily field documentation, tickets, and quantity tracking; performed guardrail inspections and assisted with surveying verification; tracked striping quantities and roadway pay items for contract documentation; trained and mentored junior inspectors on field procedures and reporting standards; coordinated contractor operations and ensured specification compliance across multiple work phases.
05/21 - 06/22 <i>Previous Employer</i>	Phillips Turn Lane Project. DOTD Construction Inspector. Inspected subsurface drainage installation, embankment construction, and roadway improvements. Performed concrete testing and maintained field documentation and diaries; inspected asphalt overlay operations and tracked haul tickets and quantities; supported project documentation including concrete pour records and inspection reports; coordinated with contractors and DOTD personnel on daily construction activities and compliance.
02/20 - 05/21 <i>Previous Employer</i>	Highway 384 Mill, Patch & Overlay. DOTD Construction Inspector. Performed inspection of asphalt milling, patching, and overlay operations. Maintained field books, daily diaries, and project documentation; collected and tracked material haul tickets; coordinated with contractors and DOTD personnel to ensure compliance with specifications; supported general field inspection and reporting activities.

Firm Employed By: Name: **Marc Dunn, Jr., P.E.**

Years of Relevant Experience with this Employer: 2

Title: Lead Professional, CE&I

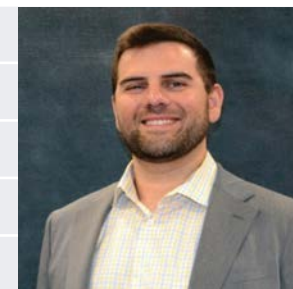
Years of Relevant Experience with Other Employer(s): 13

Degree(s) / Years / Specialization: Bachelor of Science / 2015 / Civil Engineering

Active Registration Number / State / Expiration Date: 43705 / LA / 03.31.28

Year Registered: 2019

Discipline: Civil

Contract Role(s) / Brief Description of Responsibilities: **Engineer (MPR 6,7) / Project Engineer**

Experience Dates

(mm/yy – mm/yy)

Experience and Qualifications Relevant to the Proposed Contract

("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))

Marc Dunn, PE is the Lead Professional for the CE&I group of TBS with 15 years of experience focusing on construction inspection and quality control for various projects, including transportation projects. He has completed over 40 projects and was involved in over 20 projects with the East Baton Rouge Road Rehabilitation Program. His experience includes project management and estimation, requests for information, change order development, construction and design of road and bridge projects for local municipalities and governmental agencies, management of inspectors and construction staff, and development of QA/QC plans. He is adept in addressing design and construction challenges by devising and executing effective solutions. He 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. **CERTIFICATIONS:** LPA CE&I (1-9), Traffic Control Supervisor, Certified Flagger, HMA Paving Inspection, Structural Concrete Inspection, FHWA-NHI-132070 Drilled Shaft Foundation Inspection, and Cybersecurity Awareness WBI.

02/25 - 02/26

Featured Project

S.P. No. H.013269.6, Audubon Ave Only: LA1 to Terrebonne P/L (CE&I) | DOTD | Thibodaux, LA

Project Engineer. 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

Featured Project

S.P. No. H.015087.6, Kenner Discovery School Sidewalks | DOTD | 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 their 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.

07/24 – Ongoing

Featured Project

S.P. No. H.011137.6, I-12 Widening: LA 1077 to LA 21 | DOTD | 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 DOTD contract specifications, supervises staff engaged in the contract administration, coordinates regularly with the DOTD District Project Coordinator and DOTD 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.

02/15 – 05/17 <i>Previous Employer</i>	SP No. H.006831, Baton Rouge ITS Deployment Phase 3 DOTD Ascension, East Baton Rouge, Iberville, Livingston, Pointe Coupee, and West Baton Rouge Parishes Assistant Project Engineer. Marc assisted the Project Engineer with the Engineering and Inspection services for the Baton Rouge ITS Deployment Phase 3 Project. The project consisted of construction and integration of five (5) new DMS sites, ten (10) new CCTV sites, one (1) new hub site, thirty (30) Bluetooth Vehicle Detectors (combined with new and existing sites), and five (5) miles of new fiber optic build-out, conduit, and associated pullboxes.
07/19 – 06/24 <i>Previous Employer</i>	SP No. H.011670, Loyola Dr./Interstate 10 (I-10) Interchange to New Airport Terminal (LANOIA) Design-Build Project DOTD Jefferson Parish 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 DOTD, 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 issues 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 DOTD and FHWA for acceptance.
04/23 – 06/24 <i>Previous Employer</i>	SP No. H.010960, LA 30 Roundabouts at Tanger Mall and I-10 DOTD Ascension Parish Project Engineer. Marc was the project Engineer of the construction of the three roundabouts at the intersection of LA 30 and Interstate 10 in Gonzales, LA near Tanger Mall. Marc also oversaw and helped coordinate the utility relocation efforts prior to the project starting. As Project Engineer he was responsible for ensuring the project was built in accordance with plans and specifications, administering the contract, hosting weekly meetings, coordinating meetings between and responding to local public officials, managing the CEI team, and overseeing and implementing the project's material testing and sampling plan on the project.
05/15 – 06/24 <i>Previous Employer</i>	SP No. H.009479, West Larose Vertical Lift Bridge Rehabilitation DOTD Lafourche Parish 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 DOTD, 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.
01/14 – 06/19 <i>Previous Employer</i>	East Baton Rouge City Parish Street and Road Rehabilitation Program East Baton Rouge Parish Assistant Project Engineer. Marc provided oversight of inspectors, developed plans and quantities for upcoming projects, handled partial estimates and change orders and assisted the project engineer on project administration for the past five years. My previous employer had been the prime consulting engineer, responsible for all aspects of construction inspection for all City of Baton Rouge Street Improvements. These projects include a variety of rehabilitations jobs; PPC paving patching, asphalt patching, asphaltic concrete overlay, crack sealing and full reconstruction including soil cement. Mr. Dunn has served as Engineer on 23 projects as part of this Program.

Firm Employed By: Name: **Cody Fauchaux, P.E.**

Years of Relevant Experience with this Employer: <1

Title: Lead Professional, CE&I

Years of Relevant Experience with Other Employer(s): 11

Degree(s) / Years / Specialization: Bachelor of Science / 2015 / Civil Engineering

Active Registration Number / State / Expiration Date: 43775 / LA / 03.31.2028

Year Registered: 2019

Discipline: Civil

Contract Role(s) / Brief Description of Responsibilities: **Engineer (MPR 4,5) / Project Engineer**

Experience Dates

(mm/yy – mm/yy)

Experience and Qualifications Relevant to the Proposed Contract

("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))

Cody Fauchaux, PE is an accomplished Civil Engineer and Senior CE&I Project Manager with experience leading the construction, inspection, and delivery of transportation infrastructure projects across Louisiana. As a licensed Professional Engineer, he has successfully managed complex highway, bridge, drainage, and roadway improvement projects for the Louisiana Department of Transportation and Development (DOTD), ensuring projects are completed safely, on schedule, within budget, and in compliance with applicable standards and specifications. Cody's expertise encompasses construction engineering and inspection (CE&I), project management, contract administration, quality assurance, risk mitigation, cost control, schedule management, change order negotiations, and stakeholder coordination. He has extensive experience serving as Lead Project Engineer on multiple concurrent projects, coordinating with contractors, consultants, utility companies, and public agencies to resolve design and construction challenges and maintain project progress. His technical background includes bridge construction and rehabilitation, interstate widening, roundabouts, drainage systems, culverts, drilled shafts, roadway widening, lighting systems, and emergency infrastructure repairs. He is recognized for his strong leadership, collaborative approach, and ability to successfully guide multidisciplinary teams through complex construction environments. He also mentors engineering staff and serves as a critical link between design and construction teams, helping deliver high-quality infrastructure that meets client and community needs. **CERTIFICATIONS:** CE&I Training (Parts 1-8), Traffic Control Supervisor, Certified Flagger, and Cybersecurity Awareness WBT.

06/26 – 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. Cody provided comprehensive construction engineering and inspection support for the bridge infrastructure project, coordinating with contractors, inspectors, and project stakeholders to facilitate successful project delivery. Responsibilities included reviewing and approving contractor submittals, Daily Work Reports, pay applications, sampling plans, and material test results, including concrete and soil samples. He conducted site visits, attended prepour and progress meetings, monitored bridge deck construction activities, coordinated upcoming work, resolved field issues, and maintained communication among the owner, contractor, and CE&I team to ensure compliance with project requirements, quality standards, schedule objectives, and overall construction progress.

04/18 – 12/20

Previous Employer

H.011075 – LA 59 at Sharp Rd Roundabout | DOTD | St. Tammany Parish, LA

Project Engineer. Cody provided comprehensive construction engineering and inspection support for the intersection improvement roundabout project. The construction included installation of a temporary detour road, storm drain pipe and catch basins, cement treated subbase, stone base course, asphalt binder and wearing courses, concrete curb and gutter, concrete splitter islands, and PCC roadway truck aprons. Responsibilities included reviewing and approving contractor submittals, Daily Work Reports, pay applications, sampling plans, and material test results, including concrete and soil samples. He coordinated utility relocations, conducted site visits, attended pre-pour and progress meetings, coordinated upcoming work, resolved field issues, and maintained communication among the DOTD Headquarters, Consultant Engineer of Record, contractor, and his team of DOTD inspectors to ensure compliance with project requirements, quality standards, schedule objectives, and overall construction progress to assure a successful project delivery.

06/25 - Ongoing <i>Previous Employer</i>	H.009341 – LA 1077/LA 1085 Roundabout DOTD St. Tammany Parish, LA Assistant Project Engineer. Cody assisted the Project Engineer with construction engineering and inspection support for the intersection improvement roundabout project. The construction included installation of storm drain pipe and catch basins, asphalt widening, asphalt binder and wearing courses, concrete curb and gutter, concrete splitter islands, and PCC roadway truck aprons. Responsibilities included reviewing contractor submittals and providing comments to the Project Engineer, Daily Work Reports, pay applications, sampling plans, and material test results, including concrete and soil samples. He assisted with coordinating utility relocations, conducted site visits, attended pre-pour and progress meetings, assisted with coordinating upcoming work, resolved field issues, and maintained regular communication with the contractor and the team of DOTD inspectors to ensure compliance with project requirements, quality standards, schedule objectives, and overall construction progress to assure a successful project delivery.
08/20 – 06/24 <i>Previous Employer</i>	H.013866 – I-12: LA 21 to US 190 DOTD St. Tammany Parish, LA Project Engineer. Cody provided comprehensive construction engineering and inspection support for the interstate widening project. The construction included soil cement base course, several lifts of asphalt including OGFC, median barrier wall, concrete piles, caps and girders, bridge deck, approach slabs and rail, and foundation and cantilever trusses for signs and DMS board. Responsibilities included coordinating utility relocations, reviewing and approving contractor submittals, Daily Work Reports, pay applications, sampling plans, and material test results, including concrete and soil samples. He conducted site visits, attended pre-pour and progress meetings, monitored bridge deck construction activities, coordinated upcoming work, resolved field issues, and maintained communication among the LA DOTD Headquarters, Consultant Engineer of Record, contractor, and his team of DOTD inspectors to ensure compliance with project requirements, quality standards, schedule objectives, and overall construction progress for successful project delivery.
03/24 – 03/26 <i>Previous Employer</i>	H.015090 – LA 433 & US 90 (Bonfouca and E Pearl River Moveable Bridge Repairs) DOTD St. Tammany Parish, LA Project Engineer. Cody provided comprehensive construction engineering and inspection support for the repairs of moveable bridges project. The construction at the Bonfouca swing bridge included flushing the hydraulic circuit, repairs to the span differential assembly, repairs to the balance wheel assemblies, and miscellaneous electrical work. The construction at the E Pearl swing bridge included removal and rebuilding of the motor, testing and repairs to the resistor banks, and repairs to the operator house. Responsibilities included reviewing and approving contractor submittals, Daily Work Reports, pay applications. He conducted site visits, monitored bridge repair activities, coordinated upcoming work, resolved field issues, and maintained communication among the DOTD Headquarters, DOTD Engineer of Record, contractor, and his team of DOTD inspectors to ensure compliance with project requirements, quality standards, schedule objectives, and overall construction progress to assure a successful project delivery.
01/19 – 02/24 <i>Previous Employer</i>	H.011024 – I-10: Twin Spans to I-12/I-59/Oak Harbor Ramps and Interchange Lighting DOTD St. Tammany Parish, LA Project Engineer. Cody provided comprehensive construction engineering and inspection support for the interstate infrastructure improvement project. The construction included mill and overlay of interstate including OGFC, several lifts of asphalt leveling at the Oak Harbor Blvd interchange to raise the grades of the ramps, lighting system at Oak Harbor Blvd interchange, curb and gutter and concrete median islands along Oak Harbor Blvd, and I-10 median cable barrier. This project also included an emergency approach slab replacement and an emergency damaged concrete girder repair which were not under the original scope of work. Responsibilities included reviewing and approving contractor submittals, Daily Work Reports, pay applications, sampling plans, and material test results, including concrete and soil samples. He conducted site visits, attended pre-pour and progress meetings, monitored emergency approach slab and girder repair construction activities, coordinated upcoming work, resolved field issues, and maintained communication among the DOTD Headquarters, Engineer of Record, contractor, and his team of DOTD inspectors to ensure compliance with project requirements, quality standards, schedule objectives, and overall construction progress.
01/14 – 06/19 <i>Previous Employer</i>	East Baton Rouge City Parish Street and Road Rehabilitation Program East Baton Rouge Parish Assistant Project Engineer. Marc provided oversight of inspectors, developed plans and quantities for upcoming projects, handled partial estimates and change orders and assisted the project engineer on project administration for the past five years. My previous employer had been the prime consulting engineer, responsible for all aspects of construction inspection for all City of Baton Rouge Street Improvements.

16. Staff Experience

Firm Employed By:  T. BAKER SMITH

Name: **Michael Ball, E.I.**

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: 35889 / LA / 03.31.2027

Year Registered: 2024

Discipline: Civil



Contract Role(s) / Brief Description of Responsibilities: **Technician / Project Management**

Experience Dates

(mm/yy – mm/yy)

Experience and Qualifications Relevant to the Proposed Contract

("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))

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. **CERTIFICATIONS:** Traffic Control Supervisor, Certified Flagger, and Cybersecurity Awareness WBT.

02/25 - Ongoing
Featured Project

S.P. No. H.011137.6, I-12 Widening: LA 1077 to LA 21 | DOTD | Covington, LA

Project Manager. Michael performs periodic site inspections, manages the inspection force on the project, reviews plans and specifications, hosts weekly progress meetings, coordinates all material sampling and testing, reviews change order requests and prices for extra work, routes and executes project RFI's, administers all project records and payments using the SiteManager system, and compiles documentation for all consultant invoices on this project. Michael also coordinates and resolves construction issues with the DOTD district 62 lab engineer, project manager and project coordinator.

11/19-06/20
Previous Employer

Project No. W912P8-19-C-0075 Bayou Sauvage Dike Degrading | U.S. Army Corps of Engineers | New Orleans District, Orleans Parish

Quality Control Manager/Supintendent. 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
Previous Employer

Cycle Construction Company/Cycle Marine Group

Estimator/Assistant Project Manager and Quality Control Manager/Supintendent. Generated cost estimates for private and public bids ranging from, but not limited to projects entailing levee construction, utility infrastructure, pump stations, roadway construction, earthwork, structural foundations, bulkheads, and flood mitigation. Performed cut/fill earthwork projections. Management of scheduling, permitting, budgeting, and communication with project owners. Managed a flood mitigation project in Bayou Sauvage National Refuge for the US Army Corps of Engineer, while dually acting as the Quality Control Manager.

05/18 - 08/18
Previous Employer

IDS Engineering

Intern. Collaborated in teams with project managers and design engineers. Completed two designs for proposed subdivision builds, which included the design of stormwater, wastewater, earthwork, and roadways. Assisted with multiple engineers' proposals and designs. Communicated with various municipal entities relative to the design and completion of projects. Offered full-time position upon completion of internship.

16. Staff Experience

Firm Employed By: 			
Name: Dewayne Crayton	Years of Relevant Experience with this Employer: <1		
Title: Sr. Project Rep.	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 - Certified / Project Office Management			
Experience Dates (mm/yy – mm/yy)	Experience and Qualifications Relevant to the Proposed Contract (“designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s))		
Dewayne Crayton 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 (DOTD), he progressed from Engineer Technician 1 to Construction Supervisor. 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. CERTIFICATIONS: LPA CE&I (1-8), Traffic Control Supervisor, Certified Flagger, Asphalt Concrete Paving Inspector/Technician, Embankment and Base Course Inspector, PCC Paving Inspector, Structural Concrete Inspector, and Cybersecurity Awareness WBT.			
01/26 - Ongoing <i>Featured Project</i>	S.P. No. H.011137.6, I-12 Widening: LA 1077 to LA 21 DOTD 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.		
05/20-12/25 <i>Previous Employer</i>	H.002375, LA 16 French Settlement bridge over the Amite River Livingston Parish 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.		
03/19-04/20 <i>Previous Employer</i>	S.P 013179 LA 1064 Bridge replacement over Little Natalbany River Tangipahoa Parish 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 <i>Previous Employer</i>	S.P H.005693 LA 447 Walker RAB Livingston Parish 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 <i>Previous Employer</i>	S.P. H.003424 – I-12 Bridge Widening Livingston Parish 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 <i>Previous Employer</i>	S.P. 454-02-0074 – I-12 Widening (LA 1026 to LA 447) Livingston Parish 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 <i>Previous Employer</i>	S.P. 853-21-0002 – LA 1029 Pumpkin Center Road Tangipahoa Parish 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 <i>Previous Employer</i>	S.P. 262-02-0023 – LA 16 Denham Springs–Watson Widening Livingston Parish 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 <i>Previous Employer</i>	S.P. 013-05-0044 – Amite River Bridge over Magnolia Beach Road Livingston Parish 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.

16. Staff Experience

Firm Employed By:  T. BAKER SMITH

Name: **Alfred Cyprian**

Years of Relevant Experience with this Employer: 2

Title: Sr. Project Rep.

Years of Relevant Experience with Other Employer(s): 26

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 - Certified / Inspections**

Experience Dates

(mm/yy – mm/yy)

Experience and Qualifications Relevant to the Proposed Contract

("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))

Alfred Cyprian is a Senior Project Representative with TBS and is a seasoned professional with extensive experience in inspection training, certification, and quality assurance within the transportation and construction sectors. He successfully managed the DOTD 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 DOTD construction projects, ensuring adherence to plans and DOTD specifications through inspection, sampling, and testing. **CERTIFICATIONS:** Traffic Control Supervisor, PCC Paving Inspector, ACM Paving Inspector, Embankment and Base Course Inspector, Structural Concrete, PCC Plant Tech, and Certified Flagger.

08/24 – Ongoing

Featured Project

S.P. No. H.011137.6, I-12 Widening: LA 1077 to LA 21 | DOTD | 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 LA 21 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

Braud Road at Germany Road Roundabout | Ascension Parish

Inspector. Alfred provides construction monitoring and inspection services for this project at the intersection of Braud Rd. and Germany Rd. in Prairieville which will replace the current stop-controlled signalized intersection with a roundabout. 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

Previous Employer

Louisiana Department of Transportation and Development | District 62

Training Coordinator. Alfred was responsible for overseeing the training and issuing of DOTD inspector certifications for all District 62 DOTD inspectors and consultant inspectors.

1993 – 1998

Previous Employer

Wardline Road Interchange | DOTD | Tangipahoa Parish

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.

16. Staff Experience

Firm Employed By:  T. BAKER SMITH			
Name: Brannan Crosby		Years of Relevant Experience with this Employer: 2	
Title: Project Rep.		Years of Relevant Experience with Other Employer(s): 0	
Degree(s) / Years / Specialization: Bachelor of Science / 2023 / Safety			
Active Registration Number / State / Expiration Date: N/A		Year Registered: N/A	Discipline: N/A
Contract Role(s) / Brief Description of Responsibilities: Inspector-Certified / Inspections			
Experience Dates (mm/yy – mm/yy)		Experience and Qualifications Relevant to the Proposed Contract (“designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s))	
Brannan is a Project Representative with TBS. Brannan has experience in pile driving, footing and column construction, HMA paving, dirt work and soil cement, general concrete inspection and material testing, and monitoring traffic control. CERTIFICATIONS: Traffic Control Supervisor, Certified Flagger, and HMA Paving Inspection.			
01/24 - Ongoing <i>Featured Project</i>		S.P. No. H.011137.6, I-12 Widening: LA 1077 to LA 21 DOTD 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.	
03/25 - 04/25		Reach I Levee Enlargement (Lower Reach I Levee Lift – Phase I) Terrebonne Levee and Conservation District Terrebonne Parish Inspector. Served as inspector during construction of the Reach I Levee Enlargement for the Morganza to the Gulf of Mexico Hurricane Protection Project. Performed inspection of levee embankment operations, including placement and compaction of fill material, to verify compliance with project plans and specifications. Provided on-site construction oversight and documentation in support of quality control and owner representation.	

16. Staff Experience

Firm Employed By:  T. BAKER SMITH

Name: **Jean Reulet, III, PLS**

Years of Relevant Experience with this Employer: 5

Title: Lead Pro., Transp. Surv.

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 / LA / 03.31.2028

Year Registered: 2015

Discipline: PLS



Contract Role(s) / Brief Description of Responsibilities: **Surveyor / As Needed Survey Services**

Experience Dates
(mm/yy – mm/yy)

Experience and Qualifications Relevant to the Proposed Contract

("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))

Jean Reulet, III, PLS serves as TBS' Surveying Lead Professional of Transportation. His field experience for DOTD 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 a Topographic Survey from field data collection to final deliverables preparation according to the DOTD'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. In addition, Jean is experienced in DOTD contract management and task order negotiations. Jean is also well versed in the use of LiDAR for data acquisition purposes, providing a safer alternative for collecting large amounts of data in highly trafficked or congested environments.

CERTIFICATIONS: Traffic Control Supervisor.

08/24 – Ongoing
Featured Project

Contract 44-21973 IDIQ for Professional Surveying Services | DOTD | 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).

09/21 – 01/23

Contract 44-17598, Rural Bridge Replacement Initiative, Ph I (47 bridge structures) | DOTD | 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 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.

07/21 – 02/24

Contract 44-19336, Rural Bridge Replacement Initiative, Ph II (40 bridge structures) | DOTD | 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.

04/20 – 11/20

Previous Employer

H.000688 US 11 Norfolk Southern RR Overpass (HBI) | DOTD | St. Tammany Parish

Sr. Project Manager. Responsible for field crew oversight, data processing and review and deliverables preparation. Performed a Topographic Survey for the replacement of the US 11 Overpass over the Norfolk Southern Railroad.

06/23 - Ongoing	Contract 44-25027, Infrastructure Investment and Jobs Act (IIJA) Off System Bridge Program District 08 DOTD District 08, LA Sr. Project Manager/Surveyor of Record. Oversaw the completion of topographic surveys for the replacement of 12 bridges. Responsible for field crew coordination, project QA/QC, title research, and deliverables preparation. Surveys were performed to DOTD Location and Survey standards. Data was captured to detail the existing bridges, roadways on either side, and surrounding terrain to ensure proper tie into existing surfaces.
11/23 – 02/24	H.015576 LA 447 & LA 1025: Roundabout DOTD Walker, LA Surveyor of Record. Oversaw the completion of a topographic survey for the design and construction of a roundabout. Coordinated with survey crews and project technicians throughout the collection and review of topographic data and utility information. Performed QAQC and Deliverables preparation.
07/24 – Ongoing	IDIQ for Professional Surveying Services MDOT Statewide, MS Project Manager. Jean is responsible for scope development, manhour estimate preparation, and contract negotiations. Jean coordinates with private landowners and other entities to obtain right-of-entry prior to survey commencement. He oversees topographic and hydraulic data collection, data processing, and utility research. He also provides QAQC.
12/23 – 04/24	S.P. No. H.015555 LA 1077 & Brewster Rd Roundabout DOTD St. Tammany Parish Surveyor of Record. Oversaw the completion of a topographic survey for the design and construction of a roundabout. Coordinated with survey crews and project technicians throughout the collection and review of topographic data and utility information. Performed QAQC and Deliverables preparation.
02/15 – 04/16 <i>Previous Employer</i>	H.011137 and H.011152 I-12 (LA 21 to US 190) & I-12 (US 190 to LA 59) DOTD St. Tammany Parish Sr. Project Manager. Performed a Topographic Survey for the widening of approximately 9 miles of I-12 in St. Tammany Parish, LA including 4 interstate overpasses and the bridge over the Tchefuncte River. Coordinated with field crews, technicians, and Subsurface Utility Engineering consultant. Provided QAQC and assisted in Deliverables preparation.
02/17 – 4/18 <i>Previous Employer</i>	H.004987 US 190 Collins Blvd. Widening DOTD St. Tammany Parish Sr. Project Manager. Performed a Topographic Survey for the widening of approximately 3 miles of US 190 in St. Tammany Parish, LA including the replacement of a bridge over the Bogue Falaya River. Coordinated with field crews, technicians, and Subsurface Utility Engineer. Provided QAQC and assisted in Deliverables preparation.
01/18 – 04/20 <i>Previous Employer</i>	H.004100 I-10: LA 415 to Essen Lane DOTD East and West Baton Rouge Parishes Sr. Project Manager. Responsible for field crew oversight, data processing and review, and deliverables preparation. Performed Topographic survey for the widening of I-10 through Baton Rouge.
08/19 – 11/19 <i>Previous Employer</i>	H.005121.5 LA 1 / LA 415 Connector DOTD West Baton Rouge Parish Sr. Project Manager. Responsible for field crew oversight, data processing and review, and deliverables preparation. Performed Topographic survey for construction of a connector Road between LA 415 and LA 1. This project included a hydrographic Survey of a portion of the Intracoastal Waterway.
06/16 – 2/17 <i>Previous Employer</i>	H.000263.5 Chef Menteur Pass Bridge DOTD Orleans Parish Sr. Project Manager. Responsible for Topographic/hydrographic survey, field crew coordination, surface generation for Chef Pass Bridge Replacement. This project included a hydrographic Survey of a portion of the Chef Menteur Pass.

16. Staff Experience

Firm Employed By:  T. BAKER SMITH

Name: **Rene Hebert, P.L.S., P.M.P.**

Years of Relevant Experience with this Employer: 18

Title: Survey Lead Professional

Years of Relevant Experience with Other Employer(s): 2

Degree(s) / Years / Specialization: Bachelor of Science / 208 / Geomatics

Active Registration Number / State / Expiration Date: PLS.5070 / LA / 03.31.2028

Year Registered: 2011

Discipline: PLS



Contract Role(s) / Brief Description of Responsibilities: **Surveyor / As Needed Survey Services**

Experience Dates

(mm/yy – mm/yy)

Experience and Qualifications Relevant to the Proposed Contract

("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))

Rene Hebert, P.L.S. is a lead professional and project manager at TBS. He is directly involved in the oversight and execution of the technical aspects 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 coordinators, field survey personnel, and other required project professionals. His experience includes topographic, boundary, and GPR surveys, as well as underwater acoustic hydrographic surveys including multibeam, single beam, side scan sonar, acoustical soundings, magnetometry, and other bathymetric surveys.

CERTIFICATIONS: Project Management Professional

11/21 – Ongoing
Featured Project

Contract 44-21973 IDIQ for Professional Surveying Services | DOTD | 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.

07/20 - 02/24

Contract 44-17598, 4400019336 Rural Bridge Replacement Initiative Phases I & II | DOTD | 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 | DOTD | 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 DOTD Location and Survey Standards.

11/23 – 02/24

H.015576 LA 447 & LA 1025: Roundabout | DOTD | Walker, LA

Survey Lead Professional. Rene oversaw the completion of a topographic survey for the design and construction of a roundabout. He also assisted the Surveyor with resource allocation in order to maintain project schedule.

07/24 – Ongoing

IDIQ for Professional Surveying Services | MDOT | Statewide, MS

Surveyor of Record. Rene assists with scope development, manhour estimate preparation, and contract negotiations. He oversees topographic and hydraulic data collection, data processing, and utility research. He also provides QAQC. Rene coordinates with the project team on resource allocation in order to maintain project schedule.

12/23 – 04/24	S.P. No. H.015555 LA 1077 & Brewster Rd Roundabout DOTD 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 DOTD St. Tammany Parish 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 DOTD St. James and Lafourche Parishes 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.

16. Staff Experience

Firm Employed By:  T. BAKER SMITH

Name: **Laramey Leet**

Years of Relevant Experience with this Employer: 9

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: **Party Chief / As Needed Survey Services**

Experience Dates

(mm/yy – mm/yy)

Experience and Qualifications Relevant to the Proposed Contract

("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))

Laramey Leet has extensive experience with DOTD projects and is very familiar with DOTD Location and Survey procedures for control, location, traverse, and cross sections. He is very experienced with DOTD 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 DOTD. He is experienced with static, rapid static, kinematic, and real-time kinematic GPS surveying, as well as surveys utilizing conventional and robotic total stations.
CERTIFICATIONS: Traffic Control Supervisor.

05/23 - Ongoing

Contract 44-25027, Infrastructure Investment and Jobs Act (IIJA) Off System Bridge Program District 08 | DOTD | 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 DOTD 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 | DOTD | Districts 04, 05, 08, 58 Survey Crew Party Chief. Performed topographic surveys, SUE designation surveys, and GPS Control of 87 bridge replacement projects for DOTD. Survey included approximately 2000' of roadway cross sections, 500' of stream cross sections, and a detailed bridge survey and sketch.

11/21 – Ongoing

S.P. No. H.014407, LA 621 at Roddy Rd | Ascension Parish Government | Ascension Parish 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 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.

7/17-8/17, 12/18

S.P. No. H.013116, LA 20 Widening | DOTD | St. James Parish 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.

17. Firm Experience

Firm Name: Royal Engineers and Consultants, L.L.C.	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: DOTD
Project Location: Lafayette Parish, LA	Owner's Project Manager: William Gauthier, P.E
Owner's Address, Phone, Email: 1201 Capitol Access Rd, Baton Rouge, LA / 225.379.1765 / william.gauthier2@la.gov	
Services Commenced By This Firm (mm/yy): 02/26	Total Consultant Contract Cost (\$1,000's): \$1,704
Services Completed By This Firm (mm/yy): Ongoing	Cost of Consultant Services Provided By This Firm (\$1,000's): \$1,200

Description of Work:

Royal is providing Construction Management, Contract Administration, and CE&I Services under a statewide IDIQ contract for roadway and bridge projects in District 03. Task Order No. 1 includes CE&I services for the rehabilitation of I-49 from I-10 to the St. Landry Parish Line in Lafayette Parish. The project includes oversight of grading and milling, asphalt concrete paving, HES concrete and asphalt concrete patching, installation of roadway reinforcing mesh, an asphalt concrete overlay, and related construction activities. The project spans 8.691 miles and includes approximately 74,206 tons of asphalt, 335,465 square yards of asphalt milling, and 2,380 square yards of pavement patching.

Royal provides a Project Engineer and Assistant Project Engineer to oversee engineering-related construction activities and ensure the work is performed in accordance with the plans, specifications, and applicable DOTD standards. Responsibilities include conducting the pre-construction conference, managing RFIs, reviewing contractor submittals, preparing change orders and cost estimates, coordinating progress meetings, quantity tracking, resident inspection services, and preparing as-built drawings during project closeout. **Michael Baker International** (MBI) provides lead resident inspection services, including pavement patching, milling, asphalt paving, concrete placement, joint sealing, Daily Work Reports, and quantity verification. **T. Baker Smith** (TBS) supports engineering through traffic control plan reviews, project alignment coordination, and construction administration. Royal's Senior Technicians and Project Office Managers coordinate sampling plans, material certifications, Daily Work Report approvals, contractor pay estimates, quantity reporting, document control, payroll approvals, weekly progress reporting, and SiteManager project records.

Royal coordinates closely with contractors, DOTD representatives, utility owners, and other project stakeholders to facilitate construction in accordance with the contract documents while maintaining schedule and budget objectives. Upon project completion, Royal prepares Record Drawings and submits all required project closeout documentation, including the final estimate, to DOTD.

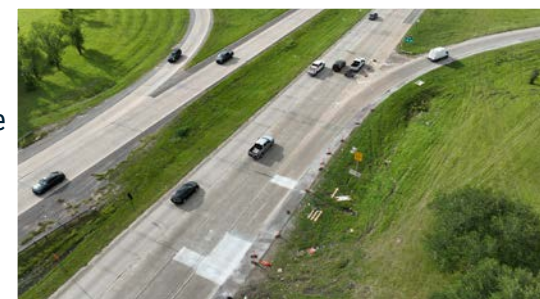
Key Personnel

Royal

Alec Carter O'Brien, P.E.
Robert Klare, P.E.
Christopher Smith

Meaghan Faherty
Annie Cherbonnier
Gary Brouillette

Jeffery Monfrey
Christian Williamson
Chaz Dunn
Andrew Dondis



I-49 Overview.

17. Firm Experience

Firm Name: Royal Engineers and Consultants, L.L.C.	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: DOTD
Project Location: Iberia Parish, LA	Owner's Project Manager: Ryan Morvant
Owner's Address, Phone, Email: 1201 Capitol Access Rd, Baton Rouge, LA / (225) 379-1067/ ryan.morvant@la.gov	
Services Commenced By This Firm (mm/yy): 10/25	Total Consultant Contract Cost (\$1,000's): \$1,100
Services Completed By This Firm (mm/yy) : Ongoing	Cost of Consultant Services Provided By This Firm (\$1,000's): \$1,100

Description of Work:

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 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 DOTD 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 DOTD required pile logs and test loading forms during bridge construction. We 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 provides all necessary personnel and equipment to perform the required field-testing for quality assurance in accordance with the latest DOTD Sampling and Testing Manual. Our Inspectors are maintaining construction field records for all activities assigned by the Project Engineer and making 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, utilizing the DOTD software (LAPAVE, SiteManager, HeadLight).

Key Personnel

Royal

Alec Carter O'Brien, P.E.
Meaghan Faherty

Gary Brouillette
Christian Williamson



Test pile and approach work.

17. Firm Experience

Firm Name: Royal Engineers and Consultants, L.L.C.	Discipline(s)*: CE&I/OV
Project Name: Audubon Ave Overlay: LA1 to Terrebonne P/L	Firm Responsibility (Prime or Sub?): Prime
Project Number: H.013269	Owner's Name: DOTD
Project Location: Terrebonne Parish, LA	Owner's Project Manager: Ryan Richard, P.E.
Owner's Address, Phone, Email: 1201 Capitol Access Rd, Baton Rouge, LA / (225) 379-1389 / ryan.richard@la.gov	
Services Commenced By This Firm (mm/yy): 02/25	Total Consultant Contract Cost (\$1,000's): \$118
Services Completed By This Firm (mm/yy) : 02/26	Cost of Consultant Services Provided By This Firm (\$1,000's): \$65

Description of Work:

Royal provided Construction Management, Contract Administration, and CE&I Services for a mill and overlay of 1.44 miles of an asphalt roadway. The project limits run from Audubon Avenue starting at LA 1 (East First Street) to the Terrebonne Parish line stopping at St. Louis Bayou. Royal provided overall construction oversight and contract administration, while **T. Baker Smith** (TBS) furnished full-time resident inspection services and field documentation. The area is partially residential and partially commercial and serves church and school facilities.

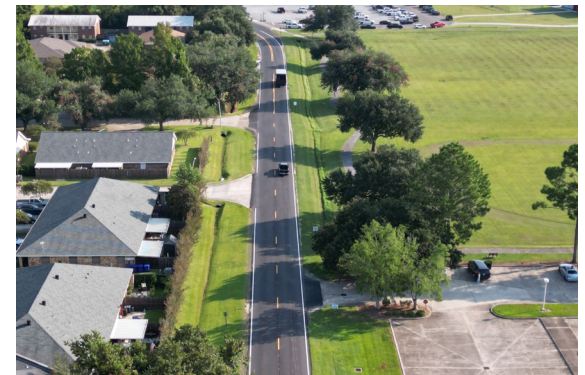
The project includes over 22,000 square yards of asphalt mill and overlay with a reinforced paving mat, associated PCCP patching, ADA-compliant curb ramps, thermoplastic pavement markings, and other related construction improvements. Throughout construction, Royal managed pay estimates, change orders, material testing, project correspondence, and project records within DOTD's HeadLight and SiteManager systems. TBS inspectors performed daily field inspections of asphalt paving, PCC patching, loop detector installation, striping, reflectivity testing, punch list activities, daily work reports, and quantity calculations to verify compliance with DOTD plans and specifications. Royal coordinated with DOTD, contractors, and project stakeholders, prepared progress reports, and, as the project entered closeout, prepared Form ATM-2059 and all required final project documentation.

Key Personnel

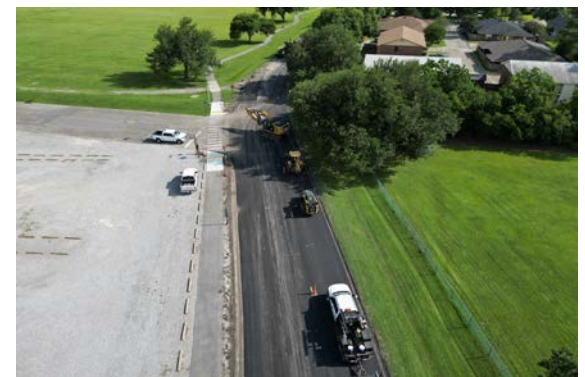
Royal

Michael Pugh, P.E.
Alec Carter O'Brien, P.E.
Robert Klare, P.E.

Meaghan Faherty
Gary Brouillette
Jeffery Monfrey



Final paving.



Asphalt paving.

17. Firm Experience

Firm Name: Royal Engineers and Consultants, L.L.C.	Discipline(s)*: CE&I/OV
Project Name: Veterans Memorial Blvd: LA 49-Roosevelt (CE&I)	Firm Responsibility (Prime or Sub?): Prime
Project Number: H.015562	Owner's Name: DOTD
Project Location: Jefferson Parish, LA	Owner's Project Manager: Brent Waguespack
Owner's Address, Phone, Email: 1201 Capitol Access Rd, Baton Rouge, LA / 225.379.1200 / Brent.Waguespack@la.gov	
Services Commenced By This Firm (mm/yy): 04/26	Total Consultant Contract Cost (\$1,000's): \$145
Services Completed By This Firm (mm/yy): Ongoing	Cost of Consultant Services Provided By This Firm (\$1,000's): \$104

Description of Work:

Royal is providing CE&I services for roadway improvements along Veterans Memorial Boulevard (LA 49 to Roosevelt Boulevard) in the City of Kenner, Jefferson Parish. The project spans approximately 0.43 miles of urban arterial roadway and includes milling, pavement patching, asphalt overlay, ADA curb ramp upgrades, loop detector installation, and associated roadway improvements. Quantities include approximately 2,600+ tons of asphalt concrete, 23,000+ square yards of pavement operations, and associated embankment and base work. The project requires strict coordination of traffic control, phased construction, and lane closure restrictions to maintain roadway operations throughout construction.

Royal's CE&I team provides full-time construction oversight, resident inspection, and contract administration services in accordance with DOTD standards. Responsibilities include daily inspection of construction activities, verification of quantities, monitoring contractor compliance with plans and specifications, documentation of Daily Work Reports, and management of RFIs, submittals, and change orders. Royal serves as the primary liaison between the contractor, the City of Kenner, and DOTD while coordinating Project Delivery Team activities.

Quality assurance and materials compliance are key components of the project. Royal oversees project quality management and documentation, while **T. Baker Smith** (TBS) supports materials compliance through review of the project sampling plan, asphalt mix designs, sampling coordination, and development of the HeadLight sampling plan. Royal coordinates pre-construction, active construction, and closeout activities, ensuring all documentation, certifications, testing results, and project records are maintained to support final acceptance.

This project demonstrates Royal's ability to successfully lead a multi-firm CE&I team on urban roadway infrastructure projects requiring complex traffic management, multidisciplinary coordination, and rigorous quality control while delivering construction oversight in accordance with DOTD standards and project requirements.

Key Personnel

Royal

Alec Carter O'Brien, P.E.
Robert Klare, P.E.
Meaghan Faherty
Annie Cherbonnier

Gary Brouillette
Jeffery Monfrey
Chaz Dunn



Site Pictures.



Existing Roadway.

17. Firm Experience

Firm Name: Royal Engineers and Consultants, L.L.C.	Discipline(s)*: CE&I/OV
Project Name: LA 39: W. Judge Perez Drive Enhancements – CE&I Services	Firm Responsibility (Prime or Sub?): Prime
Project Number: H.014643	Owner's Name: DOTD
Project Location: St. Bernard Parish, Louisiana	Owner's Project Manager: Justin Guilbeau
Owner's Address, Phone, Email: 1201 Capitol Access Rd, Baton Rouge, LA / 504.253.6102 / justin.guilbeau@la.gov	
Services Commenced By This Firm (mm/yy): 03/26	Total Consultant Contract Cost (\$1,000's): \$419
Services Completed By This Firm (mm/yy): Ongoing	Cost of Consultant Services Provided By This Firm (\$1,000's): \$349.8

Description of Work:

Royal is providing Construction Engineering and Inspection (CE&I) services for improvements along LA 39 (W. Judge Perez Drive) in St. Bernard Parish. The project extends approximately 1.07 miles along a heavily traveled urban corridor and includes roadway enhancements, shared-use path construction, sidewalk improvements, drainage features, and associated roadway work.

The project involves multi-phase construction within an active traffic environment, requiring continuous maintenance of traffic and strict adherence to lane closure restrictions. At least one lane remains open at all times, with peak-hour restrictions limiting construction operations and requiring detailed coordination of work sequencing and traffic control implementation.

Royal provides full-time resident inspection, construction oversight, and contract administration services in accordance with DOTD standards. Responsibilities include daily inspection of roadway, drainage, and concrete construction activities; verification of quantities; monitoring contractor compliance with plans, specifications, and special provisions; preparation of Daily Work Reports; and management of RFIs, submittals, change orders, and coordination among the contractor, DOTD, and local stakeholders.

The CE&I team implements a structured QA/QC program aligned with DOTD procedures. Royal oversees project quality management, documentation, and contract administration, while **T. Baker Smith** (TBS) supports materials compliance through review of project sampling plans, asphalt mix designs, sampling coordination, and development of HeadLight sampling plans. The team maintains detailed records of pay quantities, testing results, and project documentation to support monthly estimates, final acceptance, and successful project closeout.

Royal's approach incorporates phased project management across pre-construction, active construction, and closeout, ensuring consistent communication, schedule tracking, and issue resolution. During construction, Royal monitors contractor progress against schedule milestones, evaluates impacts to traffic operations, and coordinates field activities to maintain compliance with project constraints. Change orders and field adjustments are reviewed and negotiated to ensure alignment with contract requirements and cost control objectives.



Existing Roadway.

Key Personnel

Royal

Alec Carter O'Brien, P.E.
Robert Klare, P.E.
Jordan Woods, P.E.
Christopher Smith

Meaghan Faherty
Annie Cherbonnier
Gary Brouillette
Jeffery Monfrey
Lori Barrilleaux

17. Firm Experience

Firm Name: Michael Baker International, Inc.	Discipline(s)*: CE&I/OV
Project Name: CE&I with Majority of Work in District 07 Statewide	Firm Responsibility (Prime or Sub?): Prime
Project Number: H.014643	Owner's Name: DOTD
Project Location: St. Bernard Parish, Louisiana	Owner's Project Manager: Patrick Cusey, P.E.
Owner's Address, Phone, Email: 5827 Hwy 90 E., Lake Charles, LA / 337-437-9115 / Patrick.Cusey@la.gov	
Services Commenced By This Firm (mm/yy): 03/19	Total Consultant Contract Cost (\$1,000's): \$3,494
Services Completed By This Firm (mm/yy): 03/24	Cost of Consultant Services Provided By This Firm (\$1,000's): \$2,748

Under a statewide IDIQ CE&I Contract with DOTD, Michael Baker International (MBI) provided Staff Augmentation Services (SAS) to augment District 07 inspection. Certified inspectors have been utilized for lead structural inspection, support roadway and drainage inspection, and support asphalt plant inspection.

TO 1: Prien Lake Re-Deck & Safety Improvements, Calcasieu Parish, LA: As the first Task Order under this IDIQ, Michael Baker provided inspection and administrative staff to support District 07 with the I-210 Prien Lake superstructure deck replacement, installing safety inspection walkway, bridge barrier rail replacement, mill and overlay with asphaltic concrete, pavement striping, bridge drainage and approach slab lightening and related work. A major challenge facing DOTD was that District Project Engineer's structural staff was occupied on other projects, which left less experienced DOTD staff on an accelerated-paced, large-scale construction project. As a solution, MBI's Lead Inspector provided on-site, hands-on training to junior DOTD staff, drawing on lessons learned in his career. With David's support, DOTD's staff were able to seamlessly work together, prevent delays from staffing, and deliver the project a year ahead of schedule.



I-10 Widening & Bridge Replacements east of Coone Gully.

TO 2: Adaptive Traffic Signal Design and Implementation, Lafayette Parish, LA: MBI provided full-service CE&I services for this task order for traffic ITS upgrades.

TO 3: I-10: Texas State Line – E. of Coone Gully, Calcasieu Parish, LA: This project involves 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. MBI provided two full-time inspectors to assist in structural inspection, drainage installation, PCC paving, asphalt placement, and new asphalt plant start-up. The asphalt plant for this project is in Beaumont, TX and has never been utilized for DOTD projects. Our lead asphalt plant inspector inspected from the plant to verify all operations were running according to DOTD standard upon startup.

TO 4: Reeds Bridge Road Over Calcasieu River Relief: MBI was engaged to provide construction oversight and engineering services to replace the deficient structure over the Calcasieu Relief on Reeds Bridge Road, after an inspection by Allen Parish deemed the bridge "basically intolerable requiring high priority of replacement". Project engineering duties, led by Mary Flynn, included pre-construction and progress meetings, reviews and communication with DOTD on various submittals. Inspection duties included utilizing Headlight Fieldbook and Materials, daily visual inspections of all ongoing work and detour signage, sampling and testing according to the Project Sampling Plan, direct communication with the Allen Parish Police Jury Engineer for project updates and communicating impacts to schedule and work progress to the Project Engineer. Our team also oversaw a specialty DBE subconsultant in the performance of concrete testing at the concrete pump during deck pours, as well as nuclear testing of subgrade and base during roadway construction.

TO 7: Lake Charles ITS Phase 3 CE&I: Managed a subconsultant performing CE&I services for DOTD on the Lake Charles ITS Phase 3 construction project. Provided structural inspectors to oversee drilled shaft operations.

TO 8: Fiber Optic Mapping: Managed a subconsultant providing CE&I services for an ITS improvement task order.

Key Personnel | Mary Flynn, P.E.
Terry Butler

17. Firm Experience

Firm Name: Michael Baker International, Inc.	Discipline(s)*: CE&I/OV
Project Name: CE&I Services Statewide with Majority of Work in District 03	Firm Responsibility (Prime or Sub?): Prime
Project Number: Contract No. 44-14845	Owner's Name: DOTD
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 DOTD, Michael Baker International (MBI) is providing CE&I services for various bridge and roadway improvement projects in both District 03 and District 07.

TO 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.

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

TO 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. Complete.

TO 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.

TO 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.



Installation of new drainage structures for LA 352.

Key Personnel

Mary Flynn, P.E.
Terry Butler

David Stears
Jimmy Burge

17. Firm Experience

Firm Name: Michael Baker International, Inc.	Discipline(s)*: CE&I/OV
Project Name: CE&I Services in District 61	Firm Responsibility (Prime or Sub?): Prime
Project Number: 4400004729 (CE&I)	Owner's Name: 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

Under this CE&I IDIQ contract for District 61, Michael Baker is serving as the prime consultant providing either full-service CE&I or staff augmentation services.

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

TO 1: H.013 997 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 DOTD. Complete.

TO 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 into existing road. Complete.

TO 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.

TO 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.

TO 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.

TO 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.

TO 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.

TO 9: H.013026 Grosse Tete Repair, Iberville Parish: Inspected emergency repair of swing bridge on an intercoastal waterway, including repair of pivot bearing, electrical/mechanical, concrete pier, and heat straightening/painting of steel girder. Force Account records of all work, documentation maintained, public relations meetings with parish, coordination with bridge tender. Complete.

TO 12: H.014993: Lemon Rd over Drainage Bayou, East Baton Rouge Parish: Remove timber structure and replace with slab span bridge and full-depth road approaches. Completion anticipated 11/2025.

STAFF AUGMENTATION TASK ORDERS:

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

TO 10: H.014088 US61 Intersection Improvements at LA427, Ascension Parish. Providing certified inspectors for drainage, pavement and signal improvements. Ongoing.

TO 11: H.015440 LA69, Iberville Parish. Providing inspectors for concrete pavement repair, asphalt overlay and slab jacking. Construction complete; closeout pending.



New box culverts in Manchac Acres, Ascension Parish.

Key Personnel | Mary Flynn, P.E.
Terry Butler

David Stears
Bruce Martin

17. Firm Experience

Firm Name: T. Baker Smith, LLC	Discipline(s)*: CE&I/OV
Project Name: I-12 Widening: LA 1077 to LA 21 (CE&I)	Firm Responsibility (Prime or Sub?): Prime
Project Number: H.011137	Owner's Name: DOTD
Project Location: St. Tammany Parish, LA	Owner's Project Manager: Jacob Fusilier, P.E., P.M.P.
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): \$2,628

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

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

TBS provides continuous on-site project representation through a Resident Engineer and inspection team who document daily activities, monitor progress, and verify the proper installation of materials per the approved plans. The team actively coordinates with contractors, DOTD representatives, and other stakeholders, ensuring all work proceeds in alignment with contract documents, schedules, and budgets.

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

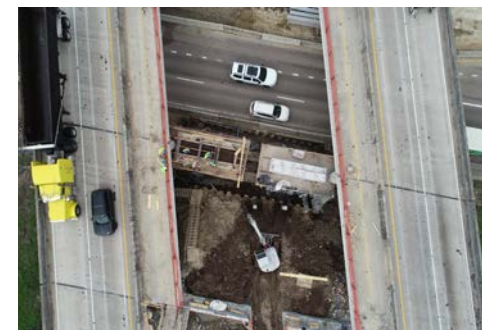
As the project progresses toward completion, TBS is preparing As-Built Drawings, compiling final project documentation, and supporting the development of the Final Estimate package, all in accordance with the DOTD Construction Contract Administration Manual.

Key Personnel

Marc Dunn, Jr., P.E.
Michael Ball, E.I.
Dewayne Crayton
Alfred Cyprian
Brannan Crosby

Project Relevance:

- ✓ DOTD CEI
- ✓ Road Construction
- ✓ Bridge Construction



Drone photo looking southeast at the I-12 LA 21 overpass during inside widening of the I-12 bridges over LA 21

17. Firm Experience

Firm Name: T. Baker Smith, LLC	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: DOTD
Project Location: Jefferson Parish, LA	Owner's Project Manager: Brian Nunes, P.E.
Owner's Address, Phone, Email: 1201 Capitol Access Road, 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): \$99 (to date)

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

T. Baker Smith (TBS), in collaboration with Royal Engineers & Consultants, 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, DOTD representatives, and technical personnel to ensure the project is delivered in accordance with contract requirements.

Key Personnel

| Marc Dunn, Jr., P.E.

Project Relevance:

- ✓ DOTD CEI
- ✓ Road Construction



Boring conduit for conductors for pedestrian signals at intersection of Vintage Drive and Loyola Drive



Sidewalk construction on Vintage Drive

17. Firm Experience

Firm Name: T. Baker Smith, LLC	Discipline(s)*: CE&I/OV
Project Name: IDIQ Contract for Professional Surveying Services Statewide	Firm Responsibility (Prime or Sub?): Prime
Project Number: 4400021973	Owner's Name: DOTD
Project Location: Statewide, LA	Owner's Project Manager: Jonathan Herrod, PLS
Owner's Address, Phone, Email: 1201 Capitol Access Rd., Baton Rouge, LA 70802, 225.379.1105, Jonathan.Herrod@la.gov	
Services Commenced By This Firm (mm/yy): 11/21	Total Consultant Contract Cost (\$1,000's): \$5,000
Services Completed By This Firm (mm/yy) : Ongoing	Cost of Consultant Services Provided By This Firm (\$1,000's): \$5,000

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

S.P. No. H.009892 – LDRR (New Iberia) US 90 Frontage Road, Iberia Parish: This project is located in Iberia Parish, LA at the intersection of US 90 and LA 329, north of US 90, and along US 90 Frontage Road and LA 329. The project's objective was to connect the US 90 Frontage Road across LA 329 and the existing Louisiana and Delta Railroad (LDRR). A complete topographic survey including all utilities with depths and all drainage was required, along with the finished floor elevations of all buildings that fell within the survey limits and an existing drainage map of the project site.

S.P. No. H.014414 – LA 22: Bedico Creek – Pine Creek Dr, St. Tammany and Tangipahoa Parishes: This project is located near Madisonville, LA along LA 22. The main corridor for this project is approximately 4.5 miles along a highly trafficked roadway through a heavily wooded corridor. The width of the survey and DTM was a total of 140', extending 70' on each side of the project centerline. The project also included the topographic survey for a potential roundabout at Trapagnier Road and an existing drainage map of the project site. Over the course of the year-long survey, TBS encountered ongoing new utility installation and other construction throughout the site. A complete topographic survey including all utilities with depths and all drainage was required, along with the finished floor elevations of all buildings that fell within the survey limits.

S.P. No. H.015587 LA 3211 @ Yokley Road Roundabout, St. Mary Parish: This project is located in Franklin, LA at the intersection of LA 3211 and Yokley Road. The project's objective was to construct a roundabout at the intersection. A complete topographic survey including all utilities with depths and all drainage was required, along with the finished floor elevations of all buildings that fell within the survey limits and an existing drainage map of the project site.

Key Personnel

Jean Reulet, III, P.L.S.
Rene Hebert, P.L.S., P.M.P.

Project Relevance:

- ✓ DOTD IDIQ Contract
- ✓ Construction Layout
- ✓ Verification



Drone photo of intersection of LA 3211 and Yokley Road and surrounding area



Intersection of US 90 and LA 329 near the Louisiana and Delta Railroad (LDRR)

18. Approach and Methodology

I. PROJECT UNDERSTANDING

Royal understands this project to be a five (5)-year Construction Engineering and Inspection (CE&I) Indefinite Delivery, Indefinite Quantity (IDIQ) contract under which the Louisiana Department of Transportation and Development (DOTD) will issue Task Orders (TOs). TOs may be assigned statewide, with the majority anticipated in DOTD District 08, headquartered in Alexandria and serving Avoyelles, Grant, Natchitoches, Rapides, Sabine, Vernon, and Winn Parishes. Each TO will have an assigned DOTD 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. Royal understands that up to five (5) TOs may be active concurrently and has structured its team to meet this demand.

Royal recognizes that DOTD District 08 manages a diverse construction program consisting of roadway, bridge, drainage, traffic, and related transportation improvements. Royal's experience supporting active DOTD CE&I IDIQ contracts throughout Louisiana provides direct insight into DOTD's project delivery processes, expectations, documentation requirements, and staffing needs. This experience allows Royal to rapidly mobilize qualified personnel while maintaining consistency, quality, and responsiveness throughout the duration of this contract.

At-a-Glance		Objectives
➤ Scope:	Provide CE&I and Staff Augmentation for DOTD construction projects	➤ Deliver a safe, compliant, on-schedule project within the planned project scheduled for each TO ➤ Provide quality inspections, materials management, schedule compliance, and excellent construction engineering, while maintaining work-zone safety and minimal impacts to residents and businesses within the project area ➤ Produce complete, audit-ready documentation aligned to DOTD procedures
➤ Duration:	Separate TOs of varying duration within a 5-year IDIQ Contract	
➤ Location:	Primarily in DOTD District 08 (metro Alexandria and Natchitoches)	
➤ Success Criteria:	Zero recordable incidents; audit-ready documentation (HeadLight DWRs, SiteManager estimates, Forms ATM/2059); on-time substantial completion	

II. TEAM INTRODUCTIONS

Royal brings more than 20 years of experience delivering Engineering and Related Services to both public and private sector clients, with deep expertise in 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, and Inspectors who are strategically located throughout Louisiana, allowing us to provide responsive, on-site support when and where it is needed. These personnel are backed by established offices in: **Baton Rouge, Lafayette, New Orleans, Houma, Thibodaux, and Lake Charles.**

Relevant CE&I Experience Across Louisiana

Royal has successfully delivered CE&I services for a broad range of DOTD relevant project types, including:



Roadway Projects

New Construction and Rehabilitation

- PCCP
- Asphalt Mill and Overlay
- Patching

Subsurface and Utility

- Drainage
- Water and Sewer

Safety and ITS

- Striping and Interchange Improvements
- ITS and Lighting
- ADA Curb Ramps
- Pedestrian Facilities/ADA Compliance



Bridge Projects

Foundations

- Piling Driving Logging
- Structural Inspections

Structures Management

- MSE and Abutment
- Girder Installations
- Bent Cap Inspections

Bridge Deck

- Reinforcement Steel Inspections
- Pre-Pour Inspections
- Lighting/Decorative Lighting



Infrastructure Projects

Port and Marine Facilities

- Wharfs, Dolphins, Fenders
- Rail and Fire Safety Systems

Drainage and Flood Control Systems

- Pump Stations
- Levee Creation/Improvements
- Water Control Structures

Utility Systems

- Power Transmission and Distribution
- Water Transmission and Distribution

Teaming Approach and Scalability

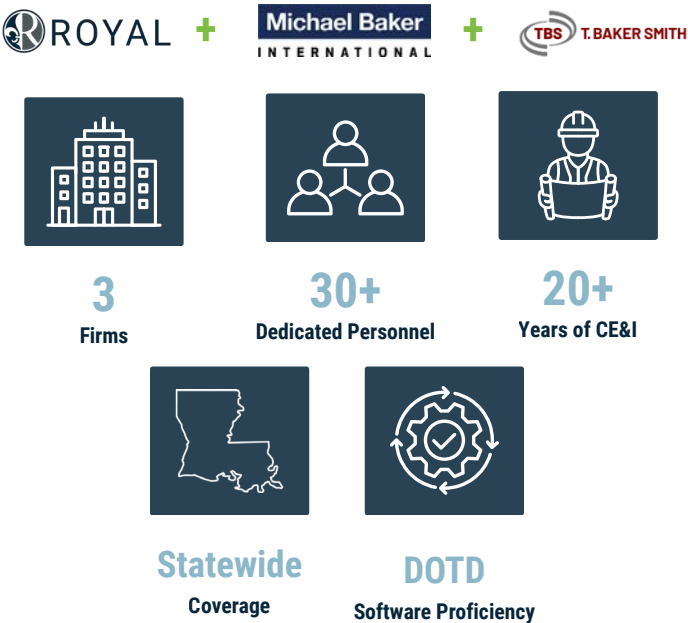
Royal expects multiple types of projects to be active at the same time across District 08. To ensure sufficient capacity, responsiveness, and flexibility, Royal has strategically partnered with two (2) highly qualified firms that are intimately familiar with DOTD's project portfolio and delivery processes. Together, our **Project Delivery Team (PDT)** provides the depth of staffing and breadth of experience necessary to support multiple concurrent task orders while maintaining DOTD's expectations for quality, schedule, and compliance.

Firm	Firm Overview
	Michael Baker International, Inc. (MBI) - A leading provider of engineering and consulting services across the United States that has serviced DOTD for 16 years. MBI has experience delivering full-service CE&I contracts for DOTD, and can provide engineering, inspections, testing, Critical Path Method schedule review, field office management (including ATM/2059 and final audit), and surveying. MBI resources will be utilized on most projects for Materials Management, and to provide additional capacity for Project Engineers and Certified Inspectors.
	T. Baker Smith, LLC (TBS) - A nationwide firm and industry leader in engineering, environmental services, and surveying services for large, complex infrastructure projects. TBS is knowledgeable about DOTD processes and procedures and brings expertise in contract administration and inspections. TBS will be utilized as the electrical and Intelligent Transportation Systems (ITS) Subject Matter Expert (SME), as well as offer additional capacity for use of Senior Technicians, Inspectors, and Engineers, and Quality Assurance Surveyors.

Why Royal?

- ✓ **Proximity to Project**
Royal, MBI, and TBS maintain offices throughout Louisiana that allow rapid response to projects within District 08 and across the state.
- ✓ **Processes and Procedures**
Our PDT is comprised of professionals who have decades of experience working on DOTD IDIQs and TOs.
- ✓ **Project Types**
Our PDT has supported hundreds of CE&I assignments encompassing roadway and bridge construction.
- ✓ **Partnerships**
Royal's proposed Project Delivery Team has recent and ongoing experience working together on multiple DOTD CE&I projects throughout the state.

PROJECT DELIVERY TEAM AT A GLANCE



III. CAPACITY AND STAFFING PLAN ALIGNMENT

Royal's PDT brings extensive experience delivering DOTD CE&I projects and providing Staff Augmentation Services (SAS). The team is intentionally structured to offer DOTD both significant capacity and specialized expertise through a proven multi-firm approach. While Royal maintains strong in-house capabilities, our 20+ years of experience demonstrate that complex transportation projects are best supported by integrating expertise across trusted partners. All team members are proficient in DOTD software systems, including Headlight Fieldbook, Headlight Materials, Lapave, and Haulhub, ensuring seamless integration into DOTD procedures. Our team has a strong history of collaboration and successful delivery of complex projects on schedule and within budget. Our PDT is prepared to execute multiple concurrent CE&I task orders statewide, with the ability to scale resources quickly to meet DOTD needs.

Redundancy Back-Up Personnel Approach

To maintain uninterrupted coverage and project momentum, Royal's staffing plan incorporates intentional redundancy across key CE&I roles. Cross-trained personnel are prepared to step in immediately, ensuring continuity, responsiveness, and consistent quality during staff absences or workload fluctuations. This approach provides seamless inspection coverage and documentation support through multiple certified inspectors, as well as engineering depth and decision-making support from Assistant Project Engineers and SMEs.

Unique Team Resources

- Royal's Anzu Raptor RTK Drone
- Royal's Critical Path Method (CPM) Review Experience
- TBS Quality Assurance Survey Resources
- MBI materials management expertise
- Additional Project Engineer and Certified Inspector capacity through Royal, MBI, and TBS

Project Task			Daily Inspection & DWR (Headlight)	Payrolls, Traffic control logs	Pay Estimates (SiteManager)	Traffic Control Inspections	Pre-Pave/Pour Inspections	Materials Management	Sampling & Submittals (ATM/ 2059)	RFIs & Submittals	Change Orders & Claims	CPM Baseline & Monthly Updates	Utility Coordination & Conflict Log	Punchlist, Closeout & Acceptance
DOTD Project Role	PDT Qty.													
Supervisor Engineer	02													
Engineers	06													
Asst. Project Engineers	01													
Inspectors - Lead	04													
Inspectors - Certified	09													
Office Managers	02													
Technicians	04													

IV. IDIQ POST AWARD SCHEDULE

Step 1: Execution of the Master IDIQ Contract

Following Notice of Award, Alec Carter O'Brien, P.E. (Supervisor Engineer) or Chad Vosburg, P.E. (Supervisor Engineer), will collaborate with the assigned DOTD Construction Coordinator.

- Royal will provide a QA/QC Plan that will define the authority and responsibility for leading full-service CE&I TOs.
- A kickoff meeting will be scheduled within 10 days of the Notice of Award to establish roles, expectations, standards, and procedures for developing TOs.
- Upon request (for SAS TOs), Mr. O'Brien will provide DOTD with a list of all job classifications for Royal and each PDT member. This will develop a 'Specific Rates of Compensation' list for use throughout the IDIQ team.

Step 2: TO Development (Contingent upon Scope of Work)

After execution of the Master Contract, Mr. O'Brien will work directly with the DOTD Construction Coordinator or designee regarding TO development. Mr. O'Brien will serve as the Primary Point of Contact for all TOs but will (in consultation with DOTD) assign work to the best available resource for the task and scope. It is important to note that quality and DOTD needs will always supersede availability. This step includes: (1) Review plans, project duration, and specifications; (2) Provide DOTD with independent Manhour estimate with SROC and expenses; and (3) Review and negotiate with the Department.

Task Order Delivery Phases and Methods (Scope-Mapped)

Without certainty as to the type of potential scope of work of any TO assignment, Royal offers a sample CE&I project to illustrate the steps taken to deliver full-service CE&I. Our delivery plan aligns with Attachment A and organizes all CE&I activities into three executable phases - **Pre-Construction, Construction, and Post-Construction** - clearly defining roles, timing, and responsibilities for each activity.



Pre-Construction Phase

Establish project governance (kickoff, contacts, and escalation protocols), submit a QA/QC preview, confirm staffing and alternates, and ground the field approach through a site walk and utilities review. Concurrently, finalize submittals and testing framework (sampling plan), issue public notices, accept CPM baseline, and activate HeadLight.

- Project Specifics – Review project plan specifics and special provisions
- System Setup - Configure HeadLight and HaulHub access for all CE&I staff
- Sampling Plan - Prepare a project specific sampling plan unless provided by the district lab
- Pre-Construction Submittals - Manage and distribute any pertinent pre-construction submittals or RFI's
- Document Review - Review Plans, Specifications, Sampling Plan, and Permits
- Site Visit - Conduct a site visit with the project team, including designated DOTD personnel
- Project Kickoff Meeting - Meet with DOTD to review roles, expectations, and communication protocols
- **Pre-Construction Conference** - Conduct meeting in accordance with EDSM III.1.1.7 and prepare and distribute minutes to all attendees



Construction Phase

Executes the core CE&I workflow - daily DWRs and pay estimates in HeadLight, field sampling/testing, MOT/ADA compliance, drainage and utilities verification, RFIs/CO routing, and monthly CPM updates with recovery planning as needed.

- Inspection - Continuously monitor field work for compliance with approved plans and specifications; document/track resolution of non-conforming or deficient work
- Traffic Control & Erosion - Verify daily compliance with the TCP and erosion control requirements
- Mandatory Pre-Pour/Pre-Pave Inspections - Ensure management attendance at required inspections prior to paving, using internal procedures that meet or exceed DOTD standards
- Quality Management - Maintain on-site presence to address quality issues and issue Non-Conformance Reports (NCRs) as needed
- Material Sampling & Testing - Perform field sampling and coordinate testing with the appropriate DOTD District 08 Materials Laboratory
- Documentation - Maintain detailed Daily Work Reports (DWRs) in HeadLight, including weather, quantities, materials, and observations
- Monthly Pay Estimates - Review contractor payrolls for compliance, approve DWRs, prepare pay estimates, and distribute for required signatures
- Monthly Progress Reports - Update percent complete, identify key milestones, and summarize project changes using HeadLight reporting forms
- Office Management - Serve as the primary point of contact for intake, review, and distribution of RFIs, submittals, correspondence, and project records
- HeadLight Forms - Utilize HeadLight construction forms to support an efficient and seamless project closeout
- As-Built Documentation - Maintain ongoing as-builts throughout construction to ensure completeness and conformance with specifications
- Change Orders/Claims - Review and document change orders/claims in accordance with DOTD RFCO procedures; in-house cost estimators evaluate contractor proposals for scope and price
- Coordination - Conduct bi-weekly progress meetings, prepare agendas, and distribute meeting minutes within five (5) days
- **Public Outreach** - Support DOTD with lane closures and other required public notifications and messaging



Post-Construction Phase

Complete punchlist and acceptance, and compiles an audit-ready package (ATM/2059, DWRs, estimates, RFIs/COs, final quantities, as-builts).

- Final Inspection – Conduct final walkthrough with all stakeholders
- Punchlist - Document, assign value, and monitor completion of outstanding items
- As-Built Plans - Prepare as-built markups and update red-lines in accordance with DOTD requirements
- Materials Audit Report (Form ATM/2059) - Compile and submit all testing and audit documentation via Headlight
- **Final Estimate Package** - Submit all required records within 30 days of final acceptance - DWRs, correspondence, construction layout, change orders, O&M manuals, ATM/2059 and as-built plans.

DOTD ATM Experience

Royal has successfully completed DOTD ATMs via HeadLight

V. COMMUNICATIONS AND DECISION-MAKING

Royal implements a structured communication and escalation process to support timely field decisions and project momentum. Coordination includes daily field briefings, weekly progress meetings, monthly estimate reviews, and RFI and change order routing within 24–48 hours. Public notifications—such as lane closures, access adjustments, and emergency coordination—are managed in partnership with DOTD. All project communications and decisions are documented in HeadLight, providing **complete, audit-ready records and support DOTD can depend on.**

- **Day-to-Day** - Resolved in field with after-hours coverage
- **Escalation** - Technical, contractual, and quality issues escalate to the Project Engineer or Materials Manager, with final recommendations to DOTD
- **Documentation** - Coordination, notifications, and records maintained in HeadLight

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
	Other (Road/Bridge)	4400027734 / H.014362.5	Entity Contract for Lake Road – Big Branch Marsh NWR	\$18,565
	CE&I/OV	4400024438 / H.010673	Harvey Tunnel Rehabilitation	\$130,551
		4400031142 / H.010155.6	US 90 Railroad Overpass SE of LA 85	\$920,195
		4400031038 / H.015308.6	I-49: I-10 - St. Landry P/L Route I-49	\$959,333
		4400032799 / H.015562.6	Veterans Memorial Blvd: LA 49-Roosevelt	\$64,325
		4400031921/ H.014643.6	LA:39 W. Judge Perez Dr. Enhancements	\$302,653
	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
		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
		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)	\$768,960
		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	\$70,962
		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. 2 / H.014415.6 / S.P. No. H.014415.6	IDIQ Contract for Construction Engineering and Inspection Ser- vices (CE&I) with Majority of Work in District 03 LA 352 Drainage Improvement	\$60,818
		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	\$148,875
		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	\$368,678
		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	\$67,330

Michael Baker INTERNATIONAL	CE&I/OV	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	\$393,499
		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	\$2,175
	Other (Water)	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
		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. 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. 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. 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. 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
		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
	Environmental	Contract No. 4400005484 / S.P. / No. H.005168.2 / F.A.P. No. H005168	NORG EIS, New Orleans, Louisiana, Jefferson & Orleans Parishes Supplemental Agreement No. 6	\$1,248,300
		Contract No. 4400005484 / S.P. / No. H.005168	NORG – Avondale PEL Study, New Orleans, Louisiana Supplemental Agreement	\$264,655
		Contract No. 4400005484 / S.P. / No. H.005168 / F.A.P. No. DE-9208 (500)	NORG EIS, New Orleans, Louisiana	\$189,351
	Other (Road/ Environmental)	Contract No. 4400019379 / S.P. / No. H.013797 / F.A.P. No. H013797	LA 30: EBR PL-I-10 SA#2	\$52,225

Michael Baker INTERNATIONAL	Other (Road/ Environmental/Bridge)	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	\$310,000
	Other (Road/Bridge)	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
		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	\$133,000
		Contract No. 4400021519 / S.P. / No. H.012030.5 / F.A.P. No. H012030	US 371: KCS RR Overpasses HBI	\$40,000
	Bridge	4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$24,679
	CE&I/OV	4400025760 / H.011137	I-12: LA 1077 to LA 21 (CE&I)	\$427,546
		4400031038 / H.015308	I-49: I-10 - St. Landry P/L	\$193,598
		4400031921 / H.014643.6	LA 39: W. Judge Perez Dr. Enhancements (CE&I)	\$60,504
		4400032799 / H.015562.6	Veterans Memorial Blvd: LA 49-Roosevelt (CE&I)	\$36,226
	Environmental	4400019336 / Multiple S.P. No's	Rural Bridge Replacement Initiative Phase II	\$13,804
		4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$28,021
		4400031920 / H.008069	Peters Road Bridge & Extension (Phase 3)	\$180,527
	Other (Construction Support)	4400013203 / H.001344	US 190: LA 437 to US 190 Bus (Ph 1)	\$9,460
		4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$102,090
	Other (Contract Management)	4400019336 / Multiple S.P. No's	Rural Bridge Replacement Initiative Phase II	\$3,988
		4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$22,225
	Road	4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$40,224
		4400024928 / H.015576 (Task Order #1)	LA 447 @ LA 1025: Roundabout	\$9,521
		4400024928 / H.015587 (Task Order #3)	LA 3211 @ Yokley Road Roundabout	\$114,621



	Road	4400024298 / H.016095 (Task Order#4)	LA 70 Rehab: Marguerite St to US 90	\$7,870
		4400024928 / H.015485 (Task Order #6)	LA 3187: LA 13 - LA 13	\$129,892
		4400024928 / H.010795 (Task Order #7)	LA 42: Roundabout at Joe Sevario Road	\$81,440
	Survey	4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$8,484
		4400021973 / H.011242	LA 384 (Big Lake Rd to McNeese St)	\$519,250
		4400024928 / H.015485	LA 3187: LA 13 - LA 13	\$38,315
		4400031920 / H.008069	Peters Road Bridge & Extension (Phase 3)	\$38,315
		4400021973 / H.013818	LA 308: B Lafour MB RH(Golden Meadow)(HBI)	\$21,421
		4400031907 / H.011358	US 190 (Vine Street) Reconstruction	\$552,426
	Other (Subsurface Utility Engineering)	4400025511 / H.011242.5	LA 384	\$620,767
		4400025511 / H.010005.5	LA 733 VRMLN R MB RH	\$43,841
		440002551 / H.011923.5	Hooper Rd: Roundabout at Sullivan Rd	\$36,523
		4400025511 / H.011358.5	US 190 (Vine Street) Reconstruction	\$401,877
		4400025511 / H.016406.5	District 62 Flashing Yellow Arrow Part 3	\$123,644
		4400025511 / H.016416.5	District 62 Flashing Yellow Arrow Part 4	\$989,241
		4400025511 / H.011026.5	LA 182 WB: Gonzales St. - Hopkins St.	\$120,101

Michael Pugh, P.E.



State of Louisiana

Department of Transportation and Development

This certificate is presented to

Michael Pugh

for successfully completing

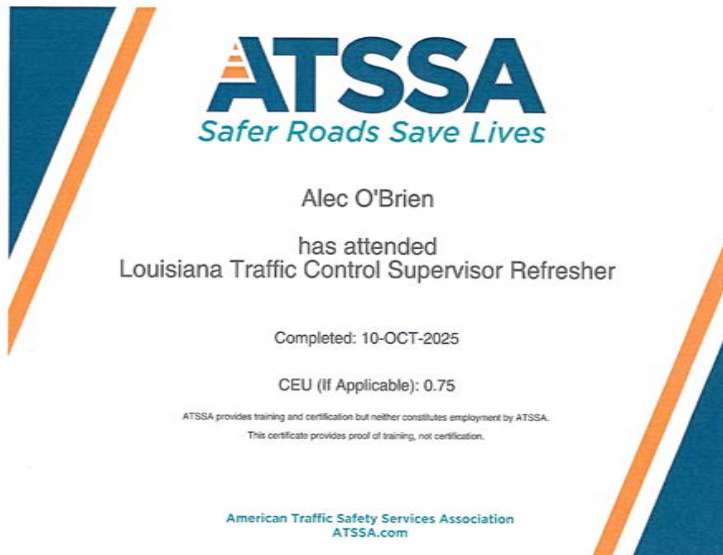
**The Local Public Agency (LPA) Qualification Program: Construction,
Engineering, & Inspection (CE&I) Training (Parts 1-9) On**

June 3rd, 2025



20. Certifications/Licenses

Alec Carter O'Brien, P.E.

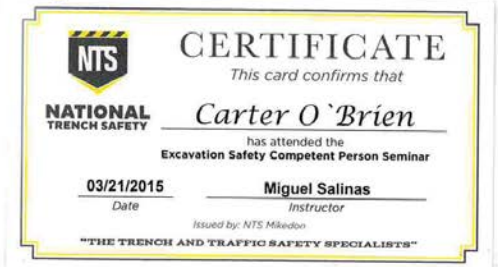
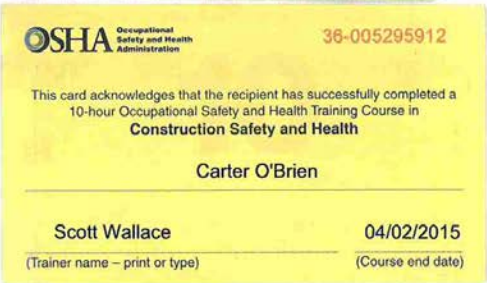


12-15-24



20. Certifications/Licenses

Alec Carter O'Brien, P.E., CONT.



LOCTITE

FYFE

CERTIFICATE OF COMPLETION

Qualified Inspector

Carter O'Brien

Royal Engineers

has completed:

Fyfe's Certified Inspection and/or Application Training Program

DATE ISSUED: 1/28/2026
EXPIRATION DATE: 1/28/2028
HOURS: 10 (ten)

Mark Postin

15341 Vantage Parkway east, Houston, TX 77073, USA

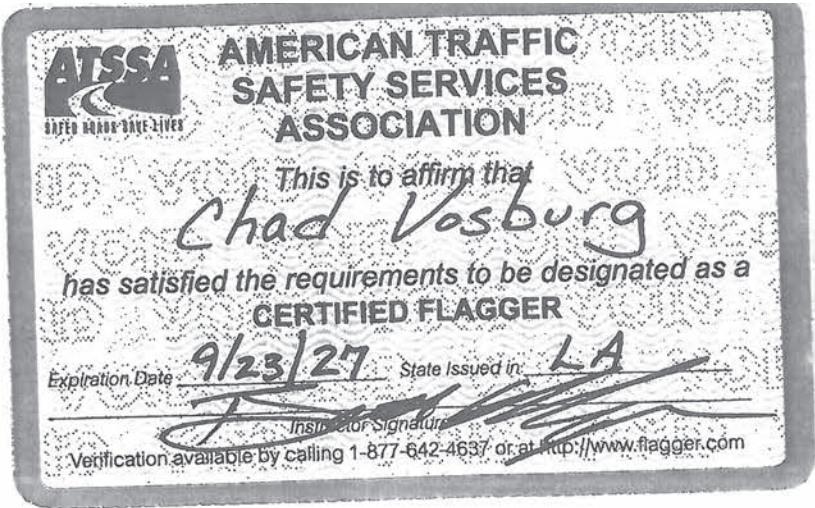
Mark Postin
Mark.Postin@henkel.com



fyfeco.com

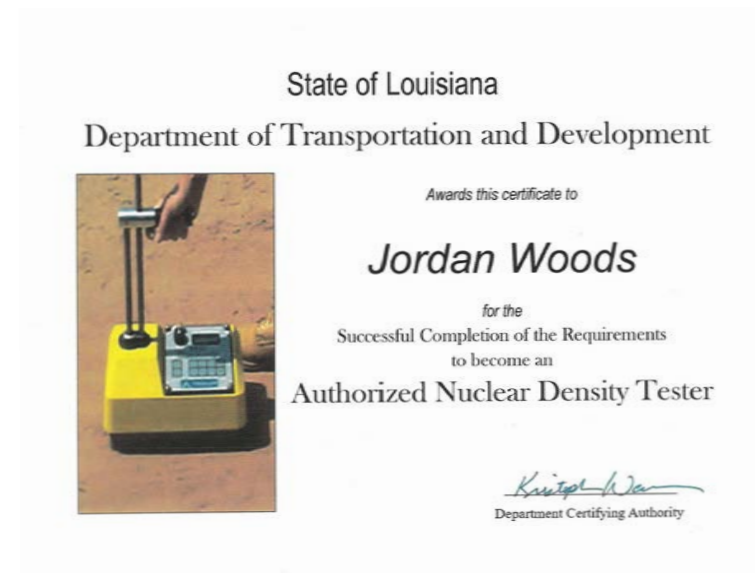
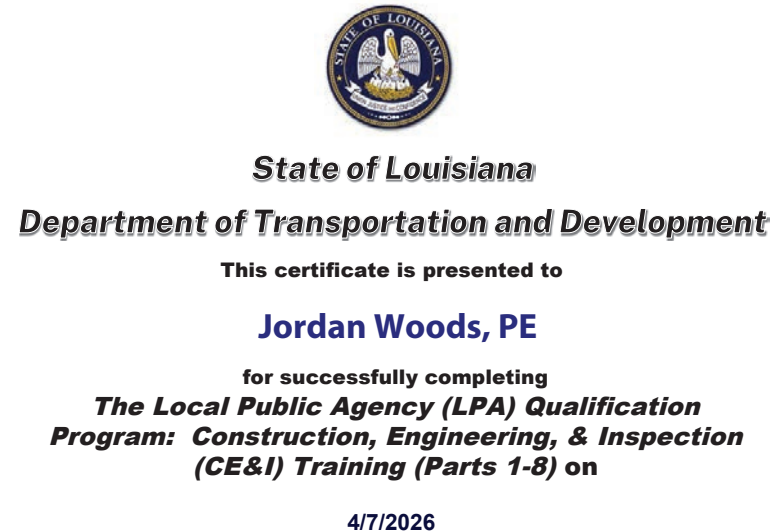
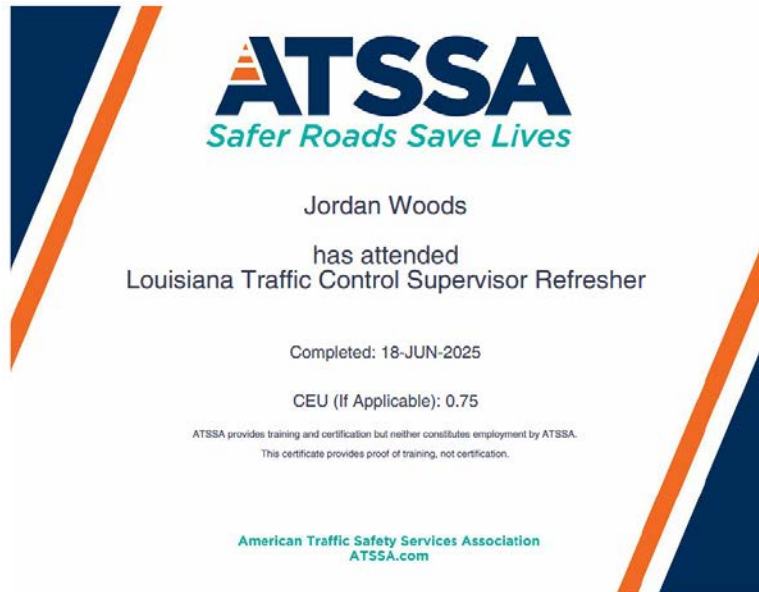
20. Certifications/Licenses

Chad Vosburg, P.E.



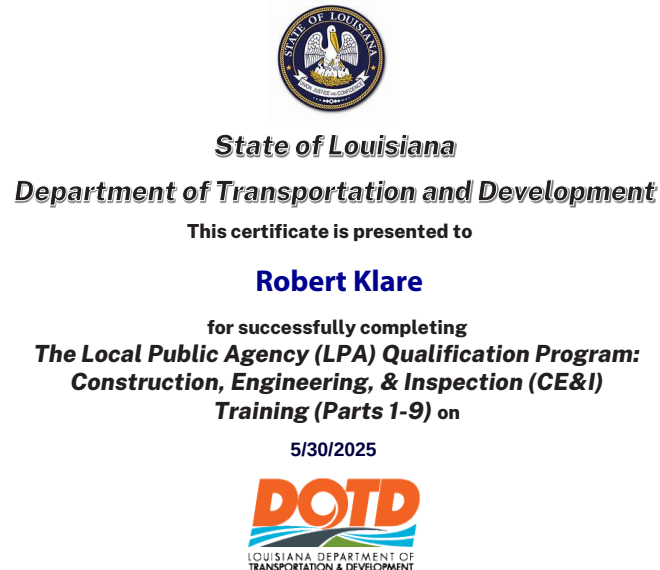
20. Certifications/Licenses

Jordan Woods, P.E.



20. Certifications/Licenses

Robert Klare, P.E.



LOCTITE

FYFE

CERTIFICATE



COMPLETION

Qualified Inspector

Robert Klare

Royal Engineers

has completed:

Fyfe's Certified Inspection and/or Application Training Program

DATE ISSUED: 1/28/2026

EXPIRATION DATE: 1/28/2028

HOURS: 10 (ten)

15341 Vantage Parkway east, Houston, TX 77073, USA

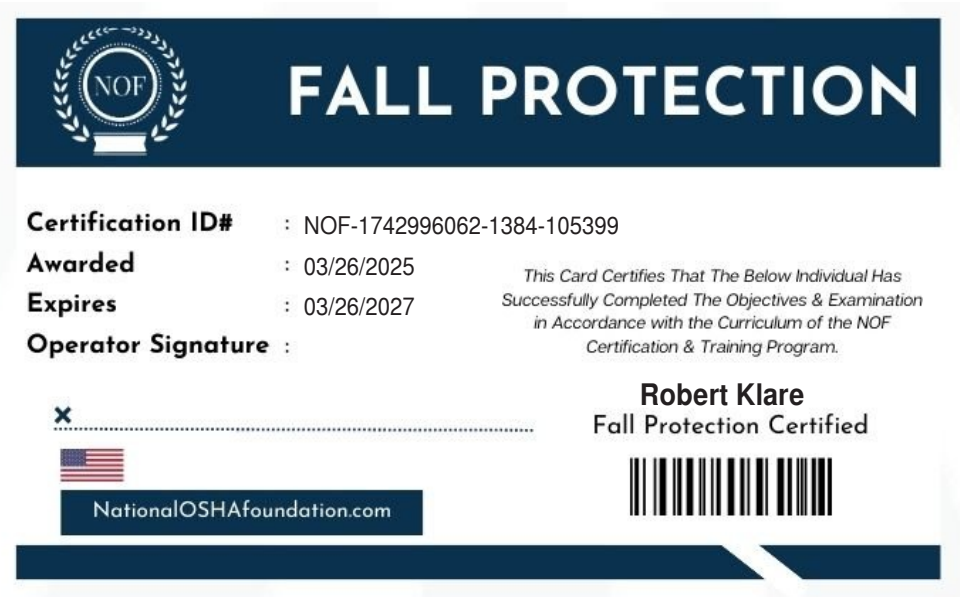
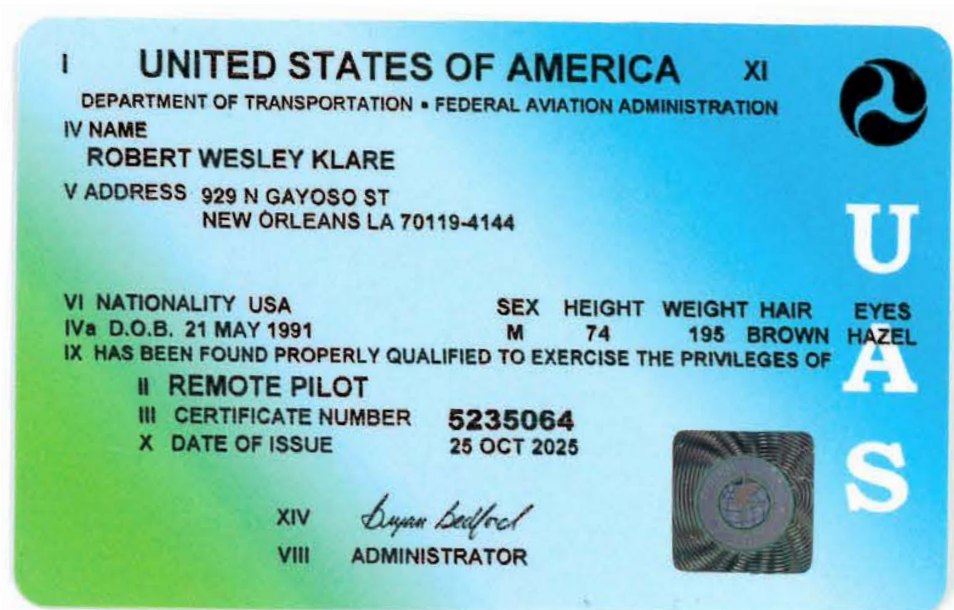
Mark Postin

Mark Postin
Mark.Postin@henkel.com



20. Certifications/Licenses

Robert Klare, P.E.



William Fontenot, P.E.



State of Louisiana

Department of Transportation and Development

This certificate is presented to

William Fontenot

for successfully completing

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

5/15/25



20. Certifications/Licenses

Katherine Foreman, P.E.



State of Louisiana

Department of Transportation and Development

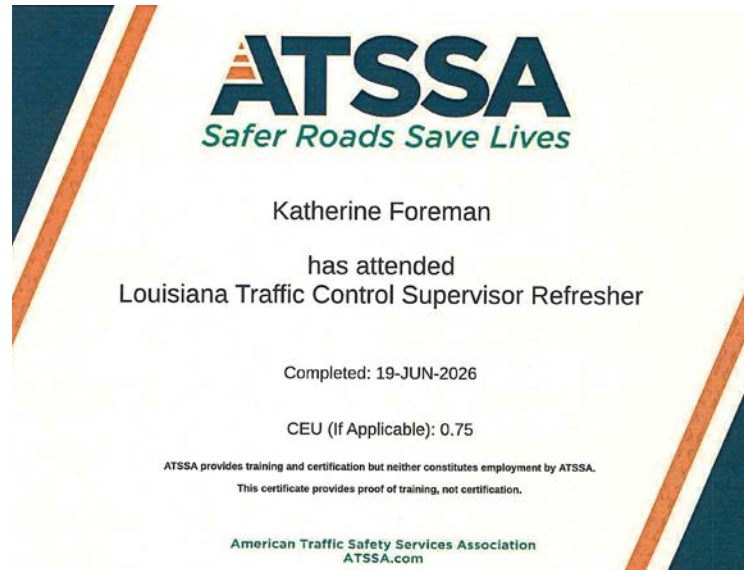
This certificate is presented to

Katherine Foreman, P.E.

for successfully completing

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

5/30/25



Saul Prejean



State of Louisiana

Department of Transportation and Development

This certificate is presented to

Saul Prejean

for successfully completing

The Local Public Agency (LPA) Qualification Program:

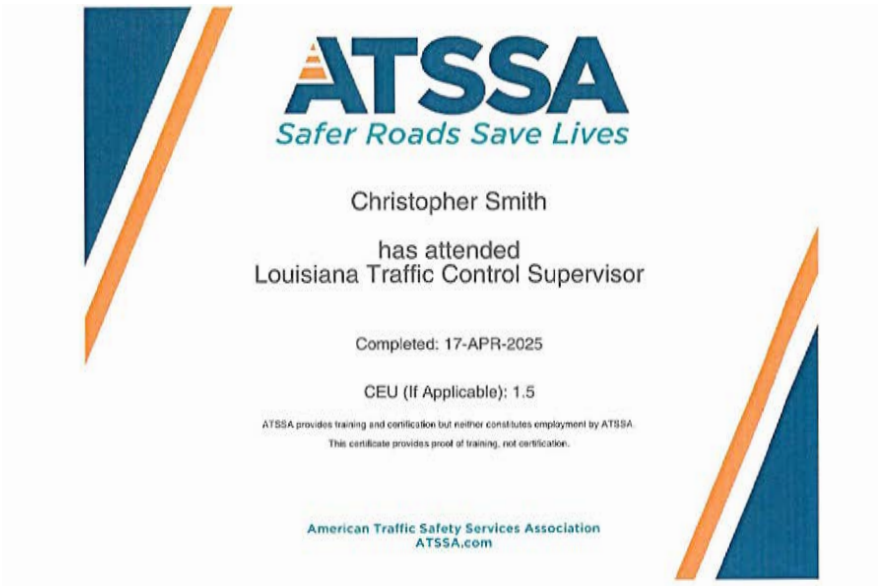
Construction, Engineering, & Inspection (CE&I)

Training (Parts 1-9) on

5/28/25



Christopher Smith



CERTIFICATE



COMPLETION

Inspector

Christopher I. Smith

Royal Engineers & Consultants, LLC

has completed:

Fyfe's Certified Inspection and/or Application Training Program

DATE ISSUED: 2/25/2025

EXPIRATION DATE: 2/25/2027

HOURS: 10 (ten)

Mark Postin

Mark Postin
Mark.Postin@henkel.com



15341 Vantage Parkway east, Houston, TX 77073, USA



Christopher Smith, CONT.



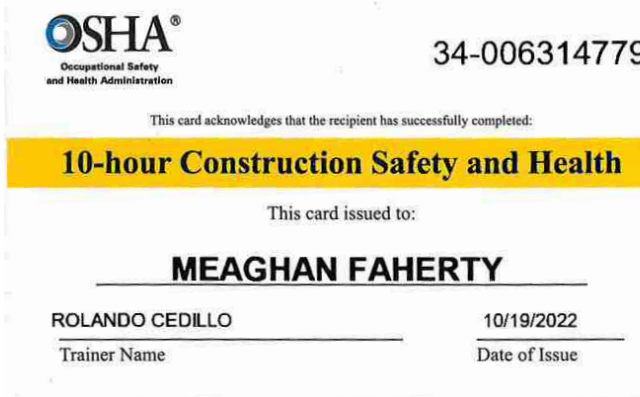
20. Certifications/Licenses

Meaghan Faherty



Certificate of Successful Training

THIS ACKNOWLEDGES THAT
Meaghan Faherty
HAS BEEN RECOGNIZED FOR SUCCESSFUL COMPLETION OF TRAINING IN
ORACLE PRIMAVERA P6 PROFESSIONAL-ADVANCED
AUGUST 25 - 26, 2022



20. Certifications/Licenses

Annie Cherbonnier



ATSSA
Safer Roads Save Lives

Annie Cherbonnier

has attended

Louisiana Traffic Control Supervisor

Completed: 04-DEC-2025

CEU (If Applicable): 1.5

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

American Traffic Safety Services Association
ATSSA.com



CERTIFICATE OF COMPLETION
This certifies that

Annie Cherbonnier

has successfully completed the course

OSHA 30 Hour Outreach Training Program - Construction



ACCREDITED
IACET
PROVIDER

CEUs 3.0

Credit Hours 30.00

Completion Date 01/07/2026



Jason Cole, Trainer C 26-0113289 and G 26-0084457

"As an OSHA Outreach Training Program trainer, I affirm that I have conducted this OSHA Outreach Training Program training class in accordance with OSHA Outreach Training Program requirements. I will document this class to my OSHA Authorizing Training Organization. Upon successful review of my documentation, I will provide each student their course completion card within 90 calendar days of the end of the class."

"As an IACET Accredited Provider, 360training.com, Inc. offers IACET CEUs for its learning events that comply with the ANSI/IACET Continuing Education and Training Standard."

THIS CERTIFICATE IS NON-TRANSFERABLE

6504 Bridge Point Parkway, Suite 100 | Austin, TX 78730 | 360training.com

TRANSPORTATION WORKER IDENTIFICATION CREDENTIAL



CHERBONNIER, ANNIE L.

EXPIRES 2030 SEP16



LOCTITE

FYFE

CERTIFICATE

OF

COMPLETION

Qualified Inspector

Annie Cherbonnier

Royal Engineering and Consultants

has completed:

Fyfe's Certified Inspection and/or Application Training Program

DATE ISSUED: 10/23/2025

EXPIRATION DATE: 46683

HOURS: 10 (ten)

Mark Postin

15341 Vantage Parkway east, Houston, TX 77073, USA

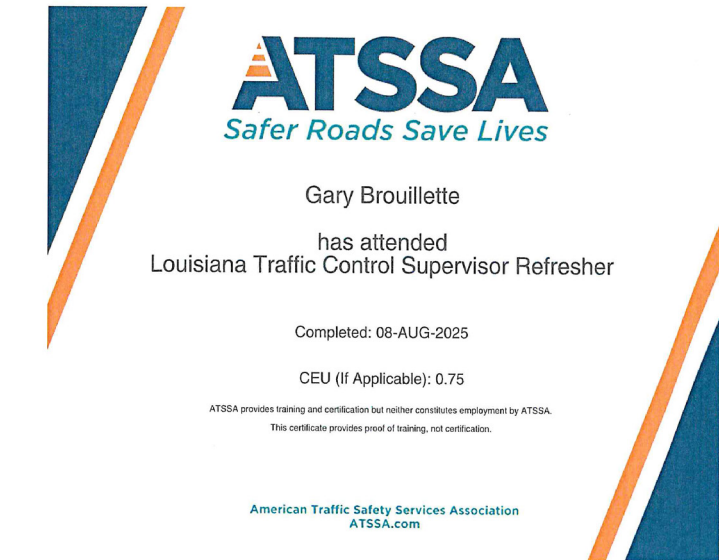
Mark Postin
Mark.Postin@henkel.com



fyfeco.com

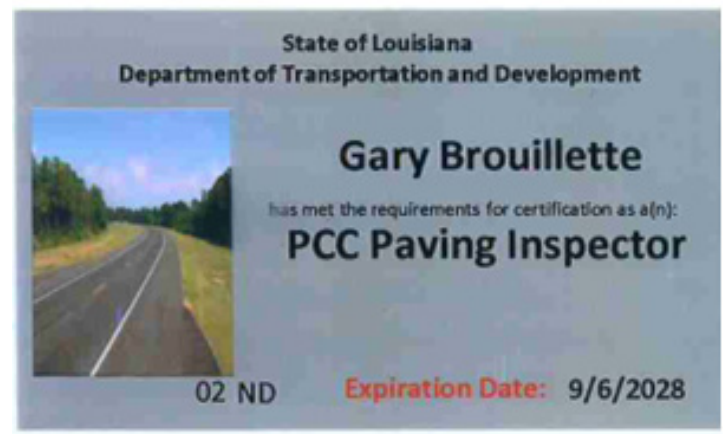
20. Certifications/Licenses

Gary Brouillette



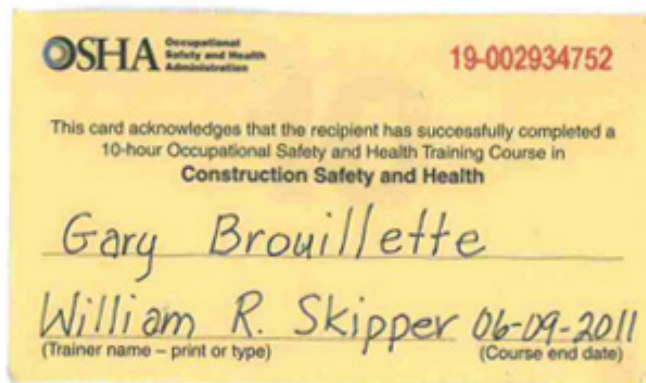
20. Certifications/Licenses

Gary Brouillette, CONT.



20. Certifications/Licenses

Gary Brouillette, CONT.



Jeffery Monfrey



ATSSA
Safer Roads Save Lives

Jeff Monfrey

has attended

Louisiana Traffic Control Supervisor Refresher

Completed: 27-SEP-2024

CEU (If Applicable): 0.75

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

American Traffic Safety Services Association
ATSSA.com



HOME OF THE
Hard Hat
TRAINING SERVICES

A 360training® Company

CERTIFICATE OF COMPLETION

This certifies that

jeffery monfrey

has successfully completed the course

Traffic Control and Flagging Online Training



Course Duration
2.0



Completion Date
07/24/2025



Certificate #
000038990952



Samantha Montalbano, Chief Operating Officer



Scan to Verify

This certificate is non-transferable and expires 2 year from the date of issuance and/or completion.



State of Louisiana
Department of Transportation and Development

This certificate is presented to

Jeffery Monfrey

for successfully completing

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

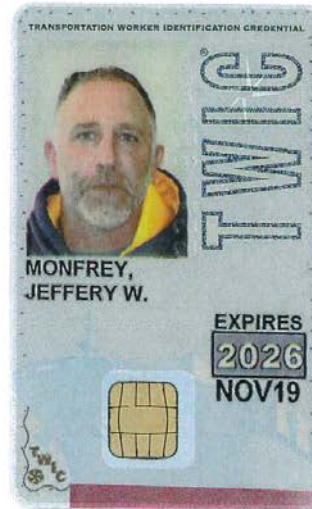
5/5/2025



DOTD
LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT

20. Certifications/Licenses

Jeffery Monfrey, CONT.

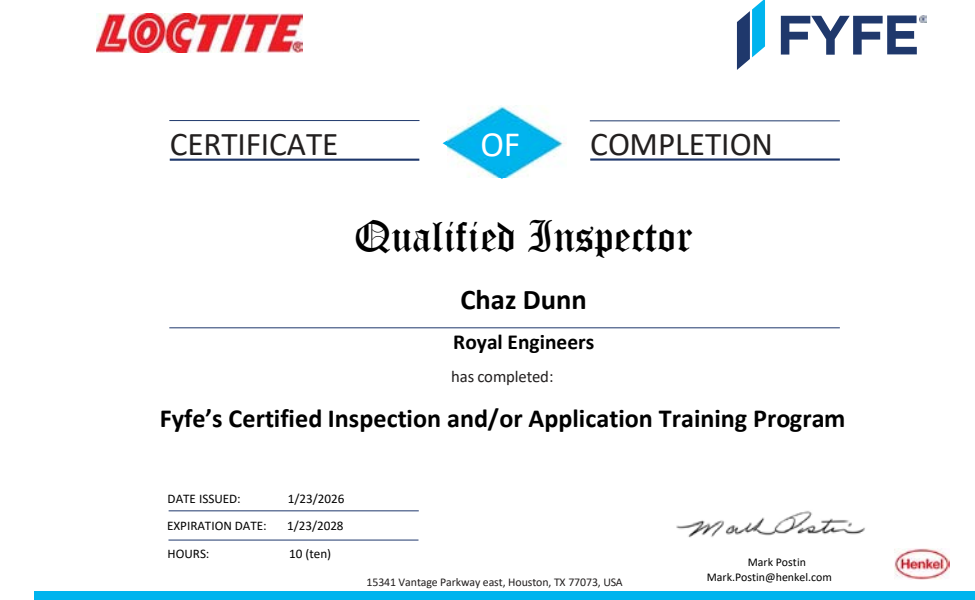
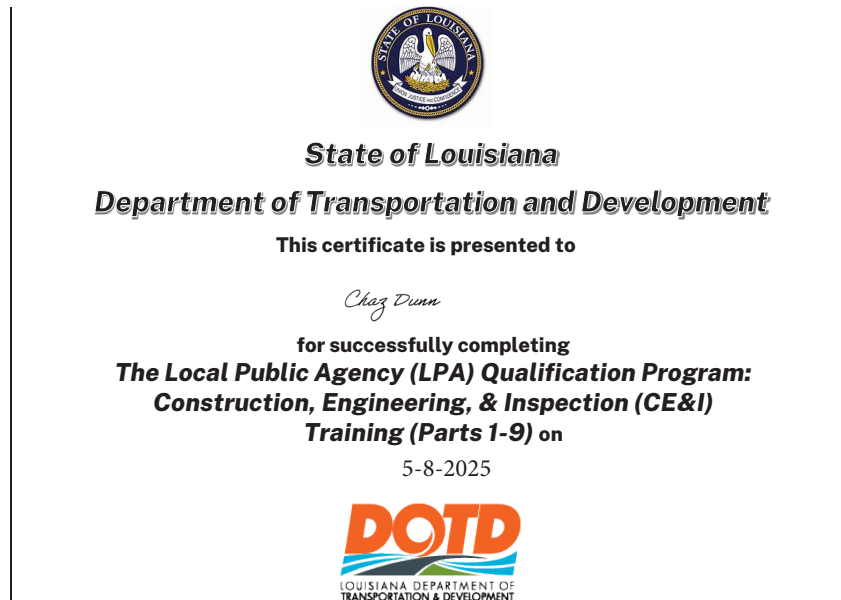


Jeffery Monfrey, CONT.



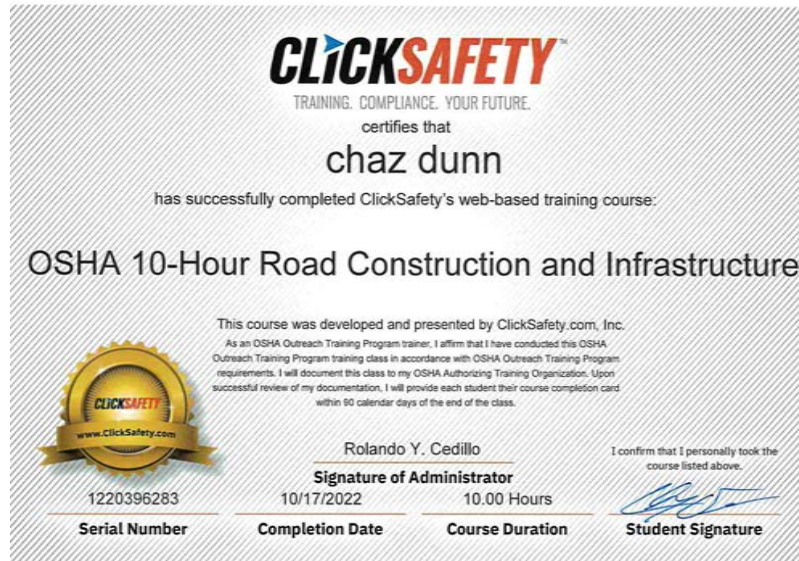
20. Certifications/Licenses

Chaz Dunn



20. Certifications/Licenses

Chaz Dunn, CONT.



20. Certifications/Licenses

Christian Williamson



20. Certifications/Licenses

Christian Williamson, CONT.



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

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

Course Credits: 8 Hours.

Mark Postin
Mark Postin,
Sr. Training Manager

Expiration: Two years from issue date.

Qualified Inspector

CHRISTIAN WILLIAMSON

ROYAL ENGINEERS & CONSULTANTS LLC

ISSUE DATE: 27 AUGUST 24

OFFICIAL WALLET CARD

FALL PROTECTION

Certification ID# : NOF-1742409147-1384-105401

Awarded : 03/19/2025

Expires : 03/19/2027

Operator Signature : *Christian Williamson*

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

Christian Williamson
Fall Protection Certified




NationalOSHAfoundation.com



26-607609951

This card acknowledges that the recipient has successfully completed:

30-hour Construction Safety and Health

This card issued to:

CHRISTIAN WILLIAMSON

Jason Lane Cole
Trainer Name

12/13/2024
Date of Issue

StormwaterONE

Certifies that

Christian Williamson

has successfully completed the required courses of study and is recognized as a

Qualified Compliance Inspector of Stormwater (QCIS)

Completion Date: 02/18/2025

Expiration Date: 02/18/2027

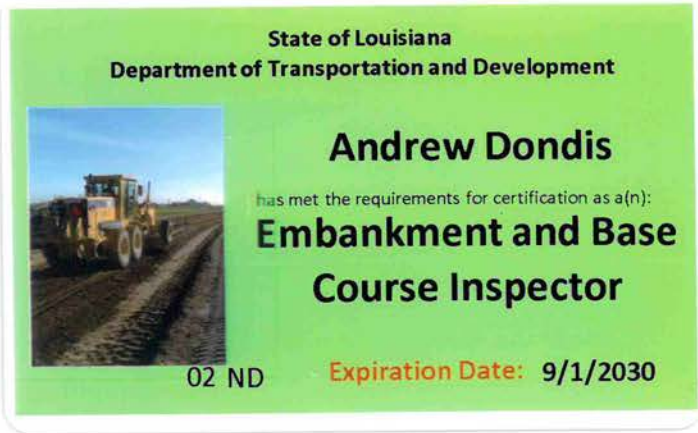
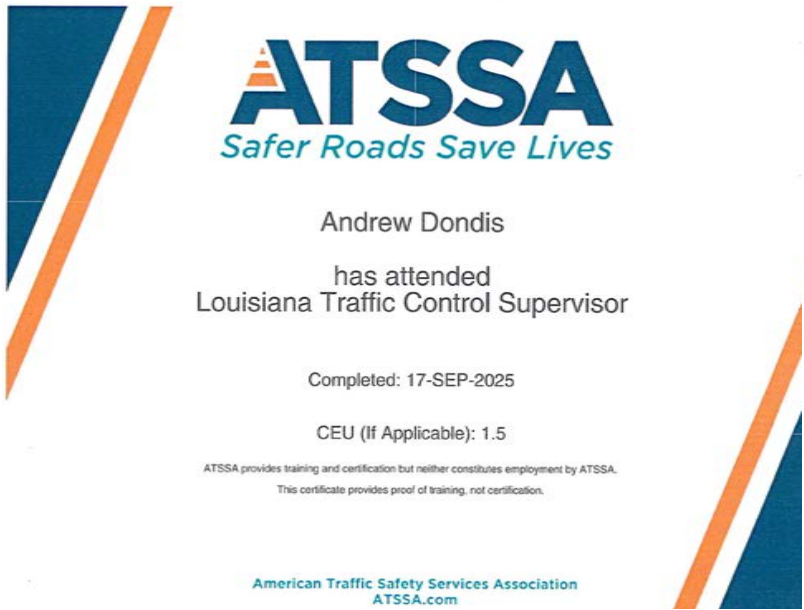
Certification Number: 616de0e5

PDHs: 14

Andrew Demers
Andrew Demers, President



Andrew Dondis



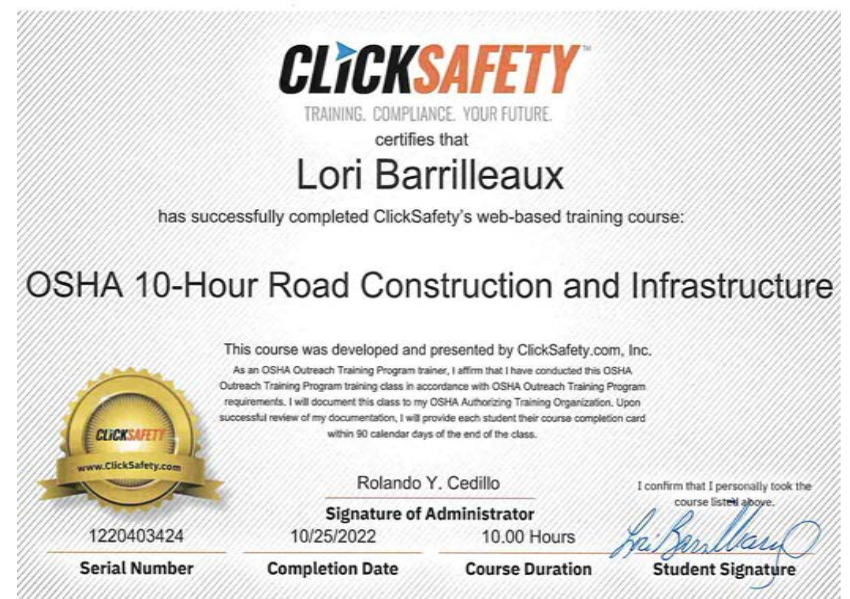
ATSSA Safer Roads Save Lives					
Contact	City	State	Office Phone	Certification	Beg Date End Date
Andrew Dondis	Baton Rouge	Louisiana		FLAGGER (Flagger National)	3/11/2026 3/10/2030

20. Certifications/Licenses

Lori Barrilleaux




State of Louisiana
Department of Transportation and Development
This certificate is presented to
Lori Barrilleaux
for successfully completing
The Local Public Agency (LPA) Qualification Program:
Construction, Engineering, & Inspection (CE&I)
Training (Parts 1-9) on



James Hennegan



State of Louisiana

Department of Transportation and Development

This certificate is presented to

James Hennegan

for successfully completing

The Local Public Agency (LPA) Qualification Program:

Construction, Engineering, & Inspection (CE&I)

Training (Parts 1-9) on

5/14/2025



HOUSING QUALITY
STANDARDS
CERTIFICATE OF PROFICIENCY

This is to certify that

James Hennegan

has successfully completed training and passed an examination evidencing proficiency in HUD Housing Quality Standards.



CERTIFICATE

James Hennegan

MVN-01-25-01119

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

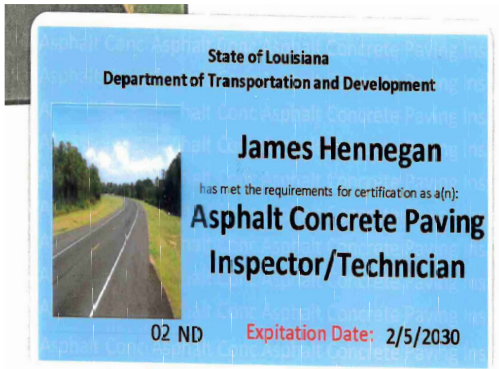
CONSTRUCTION QUALITY MANAGEMENT FOR CONTRACTORS

Virtual	04-05 SEP 2025	New Orleans District - MVN	Leslie Nuccio
Location	Training Date(s)	Instructional District/ NAVFAC	District CQM Course Manager
Adam Brymer	Adam.W.Brymer@usace.army.mil	(504) 862-1939	BRYMER.ADAM.WESLEY.1367474943
Facilitator/Instructor	Email	Telephone	Facilitator/Instructor Signature

THIS CERTIFICATE EXPIRES FIVE YEARS FROM DATE OF ISSUE

20. Certifications/Licenses

James Hennegan, CONT.



20. Certifications/Licenses

Mary Flynn, P.E.



Terry Butler



ATSSA

Safer Roads Save Lives

Terry Butler

has attended

Louisiana Traffic Control Supervisor Refresher

Completed: 07-NOV-2025

CEU (If Applicable): 0.75

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

American Traffic Safety Services Association
ATSSA.com

TEMPORARY CERTIFICATE IS AWARDED TO

TERRY BUTLER

Has successfully completed a flagger training course meeting the requirement of the

LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT

on the following date

MAR 11, 2026

This certificate is valid for 30 days from completion date

with a government issued photo ID.

Verify this certificate against the information online use the code below to view certificates

196-57-141570

Enter the code to verify this certificate is an original at

<https://process.onlineflagger.com/duplicate>

State of Louisiana
Department of Transportation and Development

Terry Butler

has met the requirements for certification as a(n):

**Asphalt Concrete Paving
Inspector/Technician**

05 ND Expiration Date: 12/3/2026

State of Louisiana
Department of Transportation and Development

Terry Butler

has met the requirements for certification as a(n):

PCC Paving Inspector

05 ND Expiration Date: 11/14/2026

State of Louisiana
Department of Transportation and Development

Terry Butler

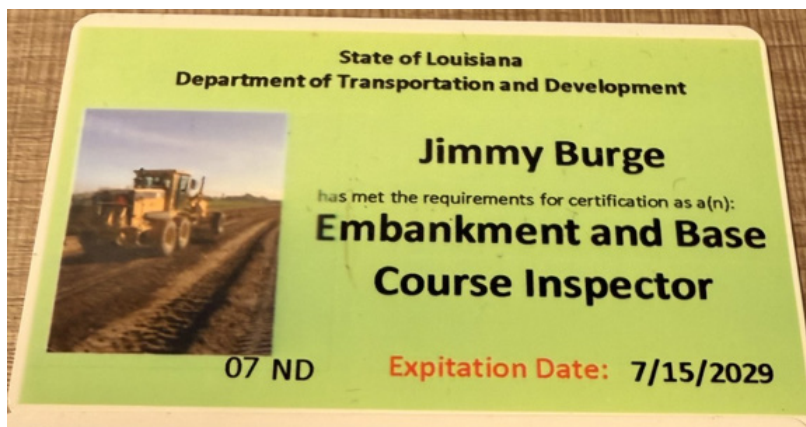
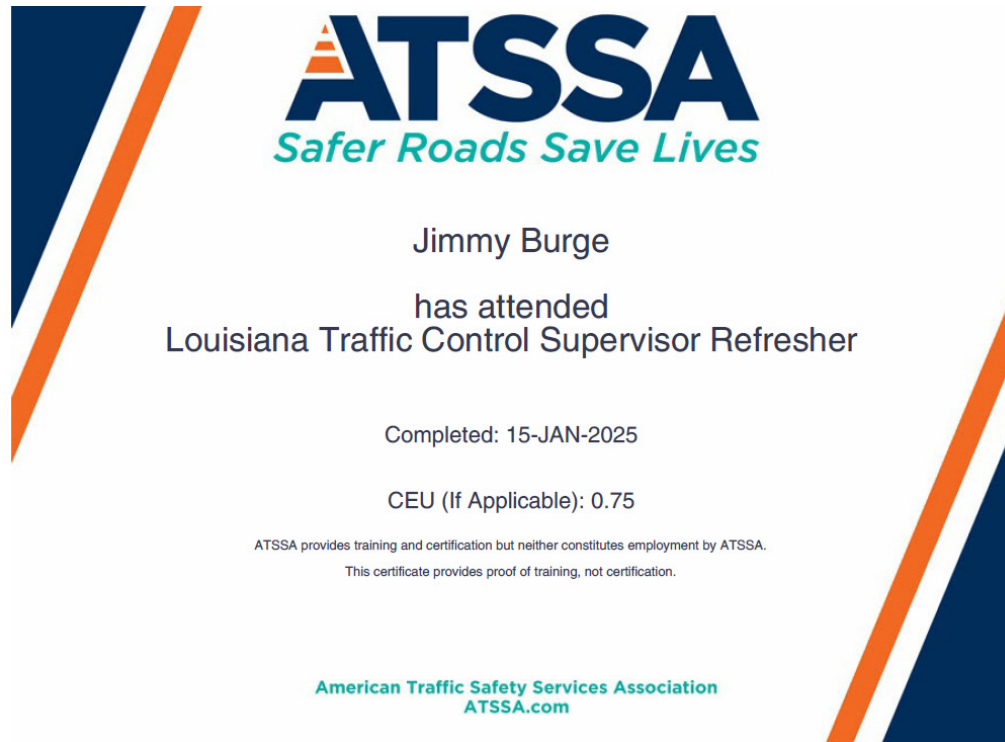
has met the requirements for certification as a(n):

**Structural Concrete
Inspector**

05 ND Expiration Date: 2/14/2028

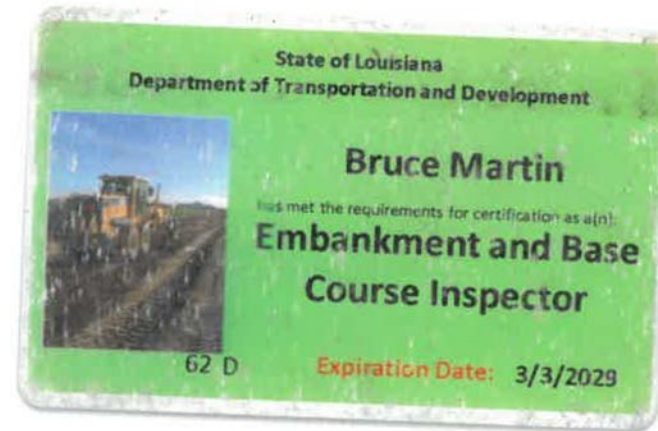
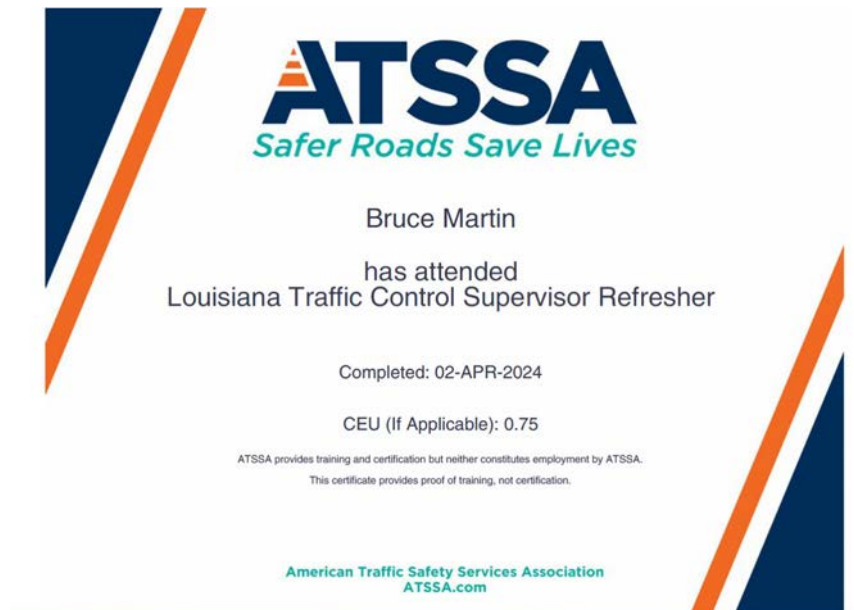
20. Certifications/Licenses

Jimmy Burge



20. Certifications/Licenses

Bruce Martin



From: customerservice@atssa.com <customerservice@atssa.com>

Sent: Sunday, February 1, 2026 5:53:54 PM

To: Martin, Bruce <Bruce.Martin@mbakerintl.com>

Subject: EXTERNAL: Certification Approved

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.

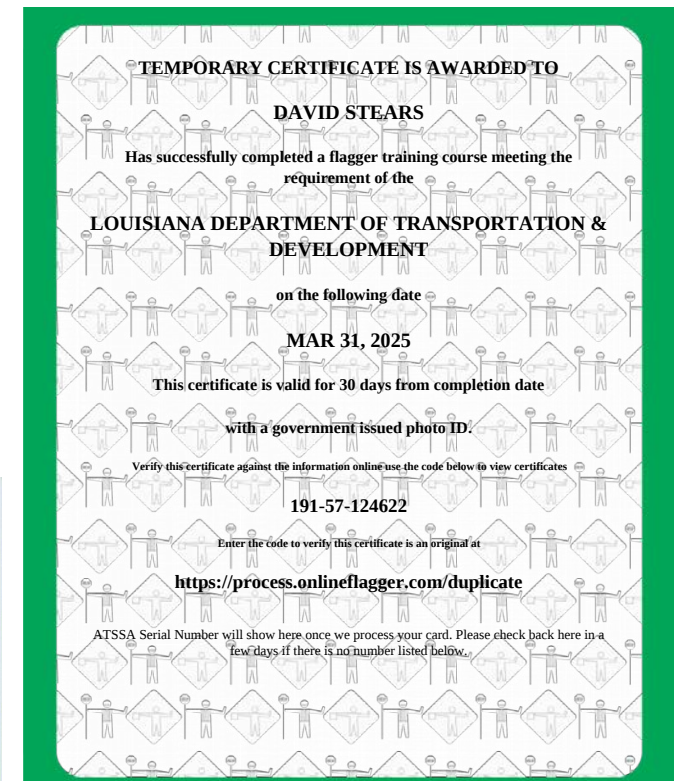
ATSSA provides training and certification but neither constitutes employment by ATSSA.

Bruce Martin, CONT.



20. Certifications/Licenses

David Stears



20. Certifications/Licenses

T. Baker Smith, LLC

Marc Dunn, Jr., P.E.

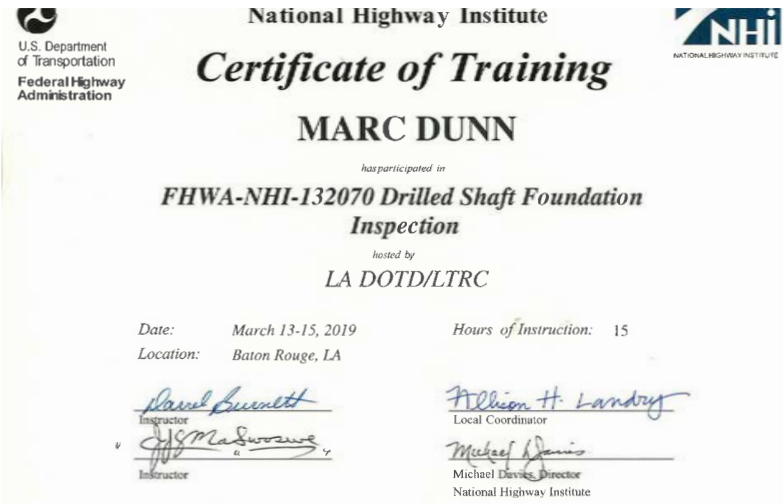


1/23/2025



20. Certifications/Licenses

Marc Dunn, Jr., P.E., CONT.



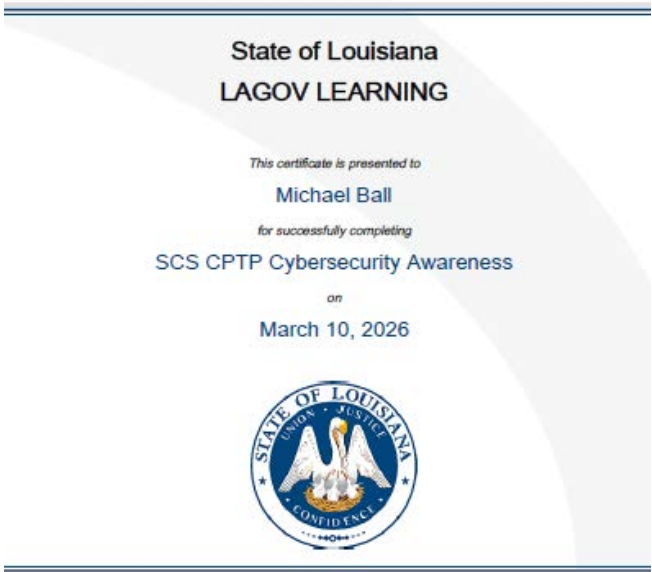
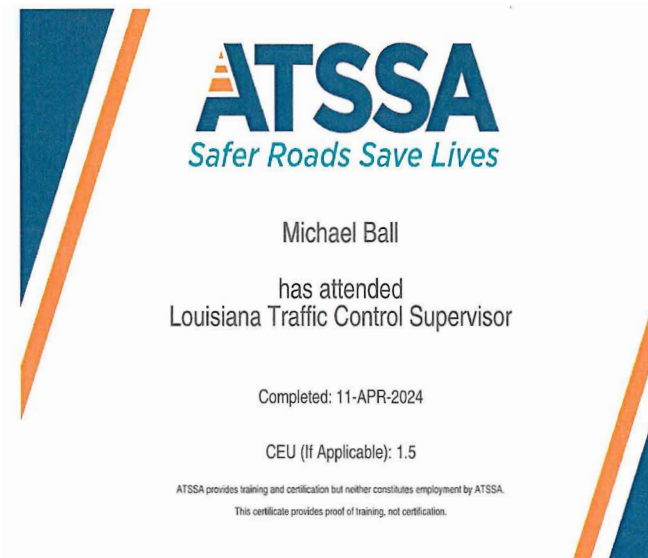
20. Certifications/Licenses

Cody Fauchaux, P.E.



20. Certifications/Licenses

Michael Ball, E.I.



20. Certifications/Licenses

Dewayne Crayton

This certificate acknowledges that

Dewayne Crayton

has successfully completed the training course:

Cybersecurity Awareness WBT

on

01/09/2026

This document is intended to be used solely for the purpose of documenting the individual's completion of this SCS web-based training.

ATSSA American Traffic Safety Services Association
Safer Roads Save Lives

This is to affirm that

Dewayne Crayton

has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

Issue Date: 1/12/26 **ATSSA**
Exp. Date: 1/11/2030 Instructor's Signature
State Issued: Louisiana Instructor's Signature

A10004501065 Verify at Flagger.com

State of Louisiana
Department of Transportation and Development

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

62 D Expiration Date: 1/17/2027

State of Louisiana
Department of Transportation and Development

Dewayne Crayton
has met the requirements for certification as a(n):
**Structural Concrete
Inspector**

62 D Expiration Date: 7/10/2028

State of Louisiana
Department of Transportation and Development

Dewayne Crayton
has met the requirements for certification as a(n):
**Embankment and Base
Course Inspector**

62 D Expiration Date: 2/5/2029

State of Louisiana
Department of Transportation and Development

Dewayne Crayton
has met the requirements for certification as a(n):
PCC Paving Inspector

62 D Expiration Date: 3/25/2030

20. Certifications/Licenses

Dewayne Crayton, CONT.



State of Louisiana

Department of Transportation and Development

This certificate is presented to

Dewayne Crayton

for successfully completing

**The Local Public Agency (LPA) Qualification
Program: Construction, Engineering, & Inspection
(CE&I) Training (Parts 1-8) on**

1/26/2026

20. Certifications/Licenses

Alfred Cyprian



20. Certifications/Licenses

Brannan Crosby



Brannan Crosby

has attended

Louisiana Traffic Control Supervisor

Completed: 20-JUN-2024

CEU (If Applicable): 1.5

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



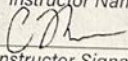
American Traffic Safety Services Association

This is to affirm that

Brannan Crosby

has satisfied the requirements to be designated as a

CERTIFIED FLAGGER

Issue Date <u>10/9/2024</u>	ATSSA
Exp. Date <u>10/8/2028</u>	Instructor Name
State Issued <u>Louisiana</u>	 Instructor Signature

A1000254609

Verify at Flagger.com

State of Louisiana

Department of Transportation and Development



Brannan Crosby

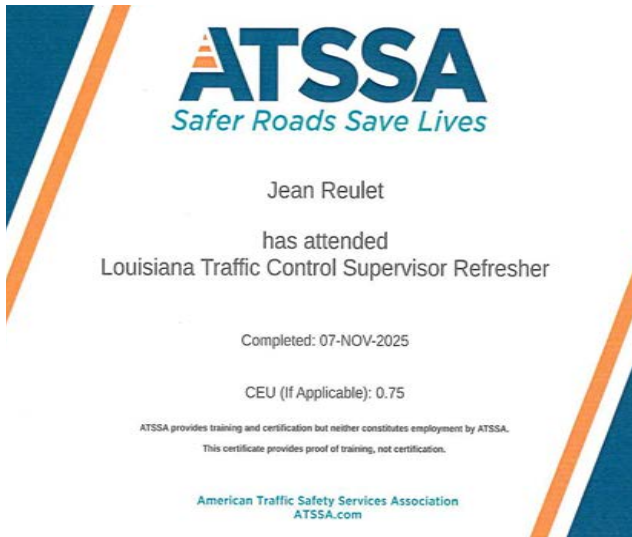
has met the requirements for certification as a(n):

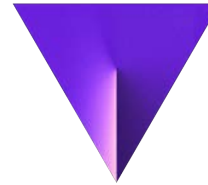
HMA Paving

Inspector/Technician

62 ND Expiration Date: 11/14/2029

Jean Reulet, III, P.L.S.





THIS IS TO CERTIFY THAT

Rene' J. Hebert

HAS BEEN FORMALLY EVALUATED FOR DEMONSTRATED EXPERIENCE, KNOWLEDGE AND PERFORMANCE IN
ACHIEVING AN ORGANIZATIONAL OBJECTIVE THROUGH DEFINING AND OVERSEEING PROJECTS AND
RESOURCES AND IS HEREBY BESTOWED THE GLOBAL PROFESSIONAL CERTIFICATION

Project Management Professional (PMP)[®]

IN TESTIMONY WHEREOF, WE HAVE SUBSCRIBED OUR SIGNATURES UNDER THE SEAL OF THE INSTITUTE

A handwritten signature in black ink, reading 'Ike Nwankwo'.

Ike Nwankwo, PMP | Chair, Board of Directors



A handwritten signature in black ink, reading 'Pierre Le Manh'.

Pierre Le Manh | President & CEO

Certification Number: 3150916

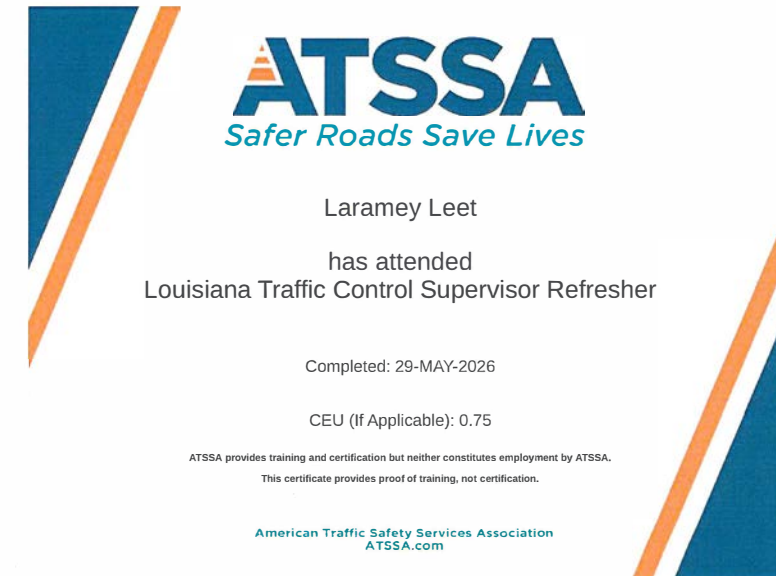
Original Grant Date: 16 October 2021

Expiration Date: 16 October 2027



20. Certifications/Licenses

Laramey Leet



20. Certifications/Licenses

Secretary of State Registrations

Royal Engineers and Consultants, L.L.C.

Name	Type	City	Status
ROYAL ENGINEERS AND CONSULTANTS, L.L.C.	Limited Liability Company	NEW ORLEANS	Active

Previous Names

Business: ROYAL ENGINEERS AND CONSULTANTS, L.L.C.

Charter Number: 36013193K

Registration Date: 9/12/2005

Domicile Address

1229 ST. THOMAS STREET
NEW ORLEANS, LA 70130

Michael Baker International, Inc.

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Name	Type	City	Status
MICHAEL BAKER INTERNATIONAL, INC.	Business Corporation (Non-Louisiana)	PITTSBURGH	Active

Previous Names

MICHAEL BAKER, JR., INC. (Changed: 7/6/2015)

Business: MICHAEL BAKER INTERNATIONAL, INC.

Charter Number: 30035020F

Registration Date: 12/29/1972

T. Baker Smith, LLC

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Name	Type	City	Status
T. BAKER SMITH, LLC	Limited Liability Company	HOUMA	Active

Previous Names

T. BAKER SMITH, L.L.C. (Changed: 3/23/2011)

T. BAKER SMITH, INC. (Changed: 12/13/2010)

T. BAKER SMITH & SON, INC. (Changed: 4/20/2005)

Business: T. BAKER SMITH, LLC

Charter Number: 26901340K

Registration Date: 1/7/1965

Domicile Address

412 SOUTH VAN AVENUE
HOUMA, LA 70363

Not Applicable

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, P.E. mary.flynn@mbakerintl.com	850.570.8969
T. Baker Smith, LLC	17927 Old Jefferson Highway Prairieville, LA 70769	Marc Dunn, Jr., P.E. marc.dunn@tbsmith.com	225.228.5611

Not Applicable