

# ENGINEERING AND RELATED SERVICES



February 12, 2026

Contract No.: 4400033772

**IDIQ CONTRACT FOR**  
Construction Engineering and Inspection  
Services (CE&I), Statewide with the Majority of  
Work in District 61

## SUBMITTED BY

Royal Engineers and Consultants, L.L.C.  
1501 Religious Street, Suite C  
New Orleans, LA 70130  
504.283.9400

## PRESENTED TO

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



February 12, 2026

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.:** 4400033772

**Contract for:** IDIQ Contract for Construction Engineering and Inspection Services (CE&I)  
Statewide with Majority of Work in District 61

Dear Consultant Selection Committee:

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 61 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 under IDIQ contracts and is prepared to provide scalable, responsive CE&I services throughout District 61, including the Baton Rouge metropolitan area and surrounding nine (9) parishes. This experience, combined with our active CE&I work within 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 smooth closeout. Our methodology ensures each task order is staffed appropriately, executed efficiently, and supported by clear communication and decision-making protocols.

Our Project Delivery Team (PDT) is intentionally structured to provide both depth and flexibility. Royal is supported by four (4) highly qualified teaming partners: Michael Baker International, Inc. (MBI), T. Baker Smith, LLC (T. Baker), Thompson Engineering, Inc., of Louisiana (Thompson) - formerly Meyer Engineers, Ltd., and Huval & Associates, Inc. (Huval). Each bring specialized expertise and longstanding experience with DOTD projects. Together, the PDT offers robust capacity to support multiple project types simultaneously, including roadway, bridge, drainage, ITS, and utility infrastructure. This multi-firm approach allows Royal to quickly scale resources, deploy subject matter experts, and maintain continuity across all task orders while consistently meeting DOTD's quality standards.

To ensure uninterrupted coverage and project 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 step in seamlessly during absences or workload surges, ensuring consistent performance throughout the IDIQ contract duration. Backed by local offices throughout Louisiana, four (4) PDT offices within District 61, and enhanced by unique resources such as advanced drone technology and CPM expertise, Royal and our PDT stand ready to support DOTD with reliable, responsive, and high-quality CE&I services for District 61.

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

New Orleans  
Baton Rouge  
Lafayette

Thibodaux  
Houma  
Lake Charles

[www.royal.us](http://www.royal.us)  
1.833.66.ROYAL  
[info@royal.us](mailto:info@royal.us)

Reliable.  
Relentless.  
Results.

<p><b>1. Contract Name</b> (as shown in the advertisement)</p>	<p><b>IDIQ Contract For Construction Engineering and Inspection Services (CE&amp;I), Statewide with the Majority of Work in District 61</b></p>	
<p><b>2. Contract Number(s)</b> (as shown in the advertisement)</p>	<p>4400033772</p>	
<p><b>3. State Project Numbers,</b> (if shown in the advertisement)</p>	<p>N/A</p>	
<p><b>4. Prime Consultant Name</b> (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)</p>	<p>Royal Engineers and Consultants, L.L.C.</p>	
<p><b>5. Prime Consultant License Number</b> (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)</p>	<p>EF.0003328</p>	
<p><b>6. Prime Consultant Mailing Address</b></p>	<p>1501 Religious Street, Suite C, New Orleans, LA 70130</p>	
<p><b>7. Prime Consultant Physical Address</b> (existing or to be established, if location is used as an evaluation criteria)</p>	<p>1501 Religious Street, Suite C, New Orleans, LA 70130</p>	
<p><b>8. Name, Title, Phone Number, and Email Address</b> (prime consultant's contract point of contact)</p>	<p>Alec Carter O'Brien, P.E.                  Senior Vice President of Construction Management                  504.283.9400 / cobrien@royal.us</p>	
<p><b>9. Name, Title, Phone Number, and Email Address</b> (official with signing authority for this proposal)</p>	<p>Michael Pugh, P.E., President, 504.283.9400, mpugh@royal.us</p>	
<p><b>10.</b> 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.</p>	<div style="text-align: center;">  </div> <hr/> <p><b>Signature above shall be the same person listed in Section 9:</b></p>	
<p>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.</p>	<p><b>Date: 02.12.26</b></p>	
<p><b>11.</b> 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.</p>	<p><b>Firm(s):</b> N/A</p>	<p><b>Firm(s): %</b> N/A</p>

**12. Discipline Table:**

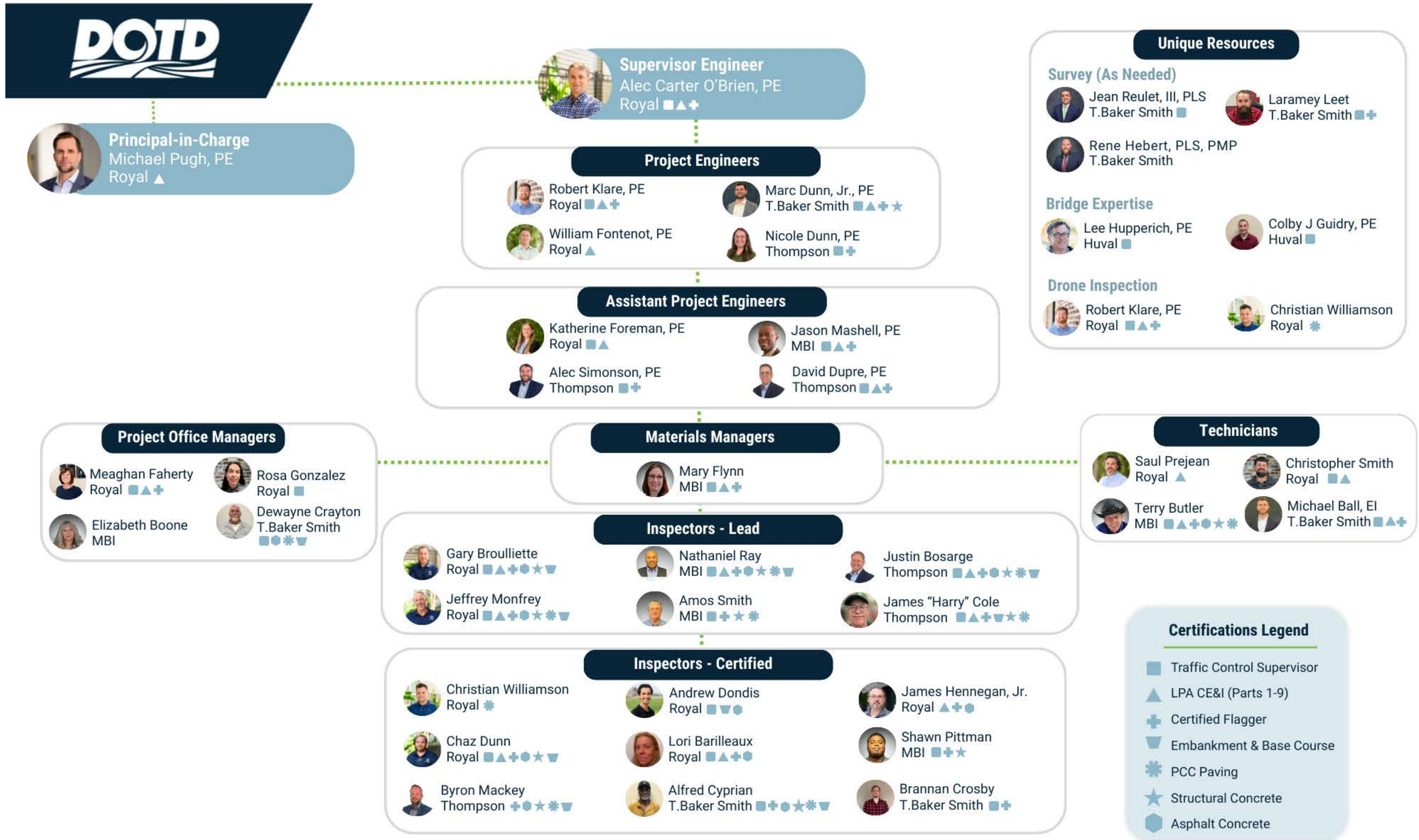
Discipline(s)	% of Overall Contract	 ROYAL	Michael Baker	 TBS T. BAKER SMITH	 thompson ENGINEERING	 HUVAL & ASSOCIATES, INC.	Each Discipline Must Total to 100%
<b>CE&amp;I/OV</b>	100%	60%	15%	10%	10%	5%	100%

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

<b>Percent of Contract</b>	100%	60%	15%	10%	10%	5%	100%
----------------------------	------	-----	-----	-----	-----	----	------

### 13. Team Size

Firm Name	DOTD Job Classification	Number of personnel committed to this contract *	Total number of personnel available in this DOTD Job Classification (if needed)
	Engineer	3	7
	Inspector - Certified	5	5
	Inspector - Lead	2	2
	Principal	1	2
	Project Office Manager	2	2
	Senior Technician	2	4
	Supervisor - Eng	1	2
	Engineer	2	2
	Project Office Manager	1	3
	Inspector - Certified	1	3
	Inspector - Lead	2	5
	Senior Technician	1	1
	Engineer	1	6
	Technician	1	3
	Inspector - Certified	2	3
	Project Office Manager	1	3
	Surveyor	2	4
	Party Chief	1	3
	Engineer	3	9
	Inspector - Certified	1	4
	Inspector - Lead	2	1
	Engineer	2	15



## 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
1,2,3	Michael Pugh, P.E.	 ROYAL	PE #0030911 Professional Engineer, Civil	LA	3-31-2026
2,3	Alec 'Carter' O'Brien, P.E.	 ROYAL	PE #0043647 Professional Engineer, Civil	LA	3-31-2026
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
5,6	Marc Dunn, P.E.		PE.#0043705 Professional Engineer, Civil	LA	3-31-2026
4	Nicole Dunn, P.E.		PE.#0044444 Professional Engineer, Civil	LA	9-30-2026
5,7	William Lee Hupperich, P.E.		PE #0030451 Professional Engineer, Mechanical	LA	3-31-2027

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 / 3-31-2026

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 has 29 years of experience in designing roads, sidewalks, and pedestrian facilities, and in management and oversight of Construction Engineering & Inspection (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 Training (Parts 1-9)

**02/25 – Ongoing**  
*Featured Project*

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

**Principal.** Project oversight and governance. Royal is providing CE&I services for a mill and overlay of 1.44 miles of an asphalt roadway in Terrebonne Parish. This will include oversight of road construction and performing all CE&I deliverables. This project includes over 22,000 square yards of asphalt mill and overlay with a reinforced paving mat. Additionally, associated PCCP patching, ADA compliant curb ramps, thermoplastic traffic striping, and other various maintenance construction items.

**10/16 – 06/22**

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

**Principal.** Responsible for project oversight and governance. Provided CE&I services, which included restoration of concrete and asphalt roadways and associated infrastructure (sidewalks, driveways, drainage, sewer, and water). Provided construction management and administration, supervised resident inspectors and was responsible for QA/QC of field deliverables.

**02/12 – 09/23**

**HMP Canal Crossings Construction Management | St. Bernard Parish Government**

**Principal.** Project oversight and governance. 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 – 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 5 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	<p><b>Taxiway F Phase III Enabling Project   Lafayette Regional Airport</b>  <b>CE&amp;I Subject Matter Expert.</b> Responsibilities included performing a project constructability review. Provided CE&amp;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.</p>
12/10 – 01/17	<p><b>Streetcar Expansion Program Construction Management   New Orleans Regional Transit Authority</b>  <b>Principal Engineer.</b> Responsible for all CE&amp;I deliverables. Construction Management/CE&amp;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.</p>
11/10 – 08/11	<p><b>Bloski Avenue Extension   Naval Facilities Engineering Systems Command Southeast (NAVFAC SE)</b>  <b>Principal Engineer.</b> Responsible for all CE&amp;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 (SWPPP), Environmental Protection Plan (EPP), Health &amp; Safety Plan (HASP), and Accident Prevention Plan (APP). Mr. Pugh reduced NAVFAC's projected costs by approximately \$800,000 and reduced the project schedule by 50 days.</p>
03/07 – 10/19	<p><b>Roadway Restoration Project   St. Bernard Parish Government</b>  <b>Principal Engineer.</b> Lead Design Engineer and primary technical resource for RFIs, Change Orders, Estimates/Pay Apps. 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.</p>
05/23 – Ongoing	<p><b>West Metairie Avenue Over S. Suburban Canal Off System Bridge (OSBR)   DOTD, Contract H.015009</b>  <b>Principal.</b> Provided oversight and project governance for an engineering design of a bridge, replacing an existing slab span bridge at West Metairie Avenue over the South Suburban Canal in Jefferson Parish, which is 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.</p>
04/19 – 05/24	<p><b>East Hardy Street Bridge Design and Replacement   City of Hattiesburg</b>  <b>Principal.</b> Served as QA/QC Lead. Mr. Pugh participated in Design Reviews and served as Civil Engineering Subject Matter Expert. Provided Engineering services 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.</p>
02/15 – 09/23	<p><b>Missouri Street at Corinne Canal   St. Bernard Parish Government</b>  <b>Principal.</b> 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. The Missouri at Corrine Canal Crossing consisted of a Hazard Mitigation project to replace the pre-existing two (2) – 60" corrugated metal pipe culverts with a 26'-0" wide 72'-0" long clear span, precast concrete structure.</p>

Firm Employed By:  ROYALName: **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 / 3-31-2026

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:** ATSSA Traffic Control Supervisor, Certified Flagger, NRMCA Pervious Concrete Technician, OSHA 10 Hour Construction Safety and Health, NTS Trenching and Shoring, OSHA Fall Protection, AMPP Basic Coatings Level 1, FYFE Qualified Inspector, LPA CE&I (Parts 1-9)

**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 involve grading and milling, laying of asphalt concrete, pavement patching, the use of roadway reinforcing mesh, and an asphalt concrete overlay. The project will span 8.691 miles, and will include 74,206 tons of asphalt, 335,465 SY of milling asphalt, and 2,380 SY of pavement patching.

**10/25- Ongoing***Featured Project***US90 Railroad Overpass SE of LA 85 (CE&I) | DOTD, Contract H.010155**

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

**02/25 - Ongoing***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. Royal is providing CE&I services for a mill and overlay of 1.44 miles of an asphalt roadway in Terrebonne Parish. This includes oversight of road construction and performing all CE&I deliverables. This project includes over 22,000 SY of asphalt mill and overlay with a reinforced paving mat. Additionally, associated PCCP patching, ADA compliant curb ramps, thermoplastic traffic striping, and other various maintenance construction items.

**05/24 – Ongoing***Featured Project***Crescent City Connection Decorative Lighting Project (CE&I) | DOTD, Contract H.015504.6**

**Engineer.** Responsible for all CE&I deliverables and QA/QC, maintaining the project schedule, contractor coordination, and construction inspection oversight. Supervises inspectors and Project Office Manager. Royal provides leadership and staff for CE&I for a new, LED, decorative lighting system for the Crescent City Connection bridge at a cost of \$20.7 million.

**06/23 – 03/24***Featured Project***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.

<b>03/19 – 06/22</b>	<b>Roadway Restoration Program   City of New Orleans Department of Public Works</b> <b>Project Engineer for Construction Phase.</b> Provided CE&I services, which included restoration of concrete and asphalt road and associated infrastructure. Provided construction management, supervised resident inspectors and responsible for QA/QC of field deliverables.
<b>06/23 – Ongoing</b>	<b>US 90Z Harvey Canal Tunnel Rehabilitation (CE&amp;I)   DOTD, Contract H.010673</b> <b>Engineer.</b> Responsible for CE&I deliverables (management of inspectors, compliance with plans and specifications, QA/QC of field reports, conducting progress meetings with contractors, and maintaining project schedule). The \$50m rehabilitation includes new tile lining, drainage pumps, pavement, structural, electrical and ventilation systems.
<b>03/19 – 11/21</b>	<b>Polly Lane Extension   Lafayette Consolidated Government</b> <b>Engineer.</b> 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.
<b>03/19 – 09/23</b>	<b>St. Bernard HMP Canal Crossings Construction Management   St. Bernard Parish Government</b> <b>Project Engineer.</b> 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.
<b>04/19 – 02/20</b>	<b>St. Gabriel Roadway Repair: Phase 5   City of St. Gabriel</b> <b>Engineer.</b> Responsible for construction management, design alterations, and produced as-built drawings. CE&I drawings for the restoration of four roadways and the full reconstruction of one roadway. The scope consisted of existing asphalt cold planning, lime and soil cement treatments, asphalt binder and wearing overlay.
<b>03/19 – 10/19</b>	<b>Roadway Restoration Project   St. Bernard Parish Government</b> <b>Project Engineer.</b> Responsible for all CE&I deliverables, design, bidding, and construction management of 178 roadways with a nearly \$60 m construction value. Restoration of all concrete/asphalt road and associated infrastructure, that was damaged during Hurricane Katrina.
<b>01/19 – 03/19</b> <i>Previous Employer</i>	<b>I-10 Widening, LA 347 to Atchafalaya Floodway Bridge Route (CE&amp;I)   DOTD, Contract H.003014</b> <b>Engineer Intern.</b> Responsible for Critical Path Method (CPM) schedule review. Covered 3.436 miles, cost \$52m, and widened reconstructed four structures and the east/west-bound lanes.
<b>11/15 – 06/16</b> <i>Previous Employer</i>	<b>Thompson Road Extension Phase 2   Terrebonne Parish Consolidated Government</b> <b>Field Engineer.</b> 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.
<b>12/15 - 06/16</b> <i>Previous Employer</i>	<b>LA 20 (North Canal Blvd.) Widening   Lafourche Parish   DOTD, Contract H.001491.6</b> <b>Engineer Intern.</b> 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.
<b>07/16 - 07/18</b> <i>Previous Employer</i>	<b>I-10 Twin Spans ITS   Orleans and St. Tammany Parish, LA   DOTD, Contract H.011503</b> <b>Field Engineer.</b> 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.
<b>04/18 - 08/18</b> <i>Previous Employer</i>	<b>1-10 W Pearl River   Baton Rouge, LA   DOTD, Contract H.009597</b> <b>Field Engineer.</b> Assisted the project manager with review and managed the project's critical path method (CPM) schedule.
<b>04/18 - 02/19</b> <i>Previous Employer</i>	<b>LA 442 Tangipahoa River Bridge Replacement   Tickfaw, LA   DOTD, Contract H.010352</b> <b>Field Engineer.</b> Assisted the project manager with review and managed the project's critical path method (CPM) schedule.
<b>08/14 - 08/16</b> <i>Previous Employer</i>	<b>US-51 Business Roundabouts   Hammond, LA   DOTD, Contract H.003432</b> <b>Field Engineer.</b> Responsible for revising concrete and asphalt mix designs, CPM schedule each month, prepared as-builts.

Firm Employed By:  ROYAL

Name: **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 (TAP) for LAD-OTD projects. Technical skills include AutoCAD, EPA SWMM, and LADOTD Hydraulic Design Software, design, construction management, and contract administration for projects that built or rehabilitated roads and bridges, improved road safety, built multi-use paths, and enhanced multi-modal alternatives under the Transportation Alternatives Program. **CERTIFICATIONS:** ATSSA Traffic Control Supervisor, Certified Flagger, OSHA Fall Protection, FYFE Qualified Inspector, LPA CE&I (Parts 1-9), 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 - Ongoing**  
*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 is providing CE&I services for a mill and overlay of 1.44 miles of an asphalt roadway in Terrebonne Parish. This will include oversight of road construction and performing all CE&I deliverables. Additionally, this project includes over 22,000 square yards of asphalt mill and overlay with a reinforced paving mat. Additionally, associated PCCP patching, ADA compliant curb ramps, thermoplastic traffic striping, and other various maintenance construction items.

**06/23 – 03/24**  
*Featured Project*

**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.

**07/23 - Ongoing**

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

**Project Engineer.** Providing field management of construction (conducting progress meetings, dealing with resident complaints, recommending monthly pay estimate approval, field adjustments assistance, and using knowledge/experience in civil construction ensuring project remains on schedule/budget). Royal provides construction management for the \$23 million FEMA-funded roadway improvements, one of the largest in the city. The project area covers 110 city blocks and is estimates 29,000 sq. yds. of asphalt, 18,000 sq. yds. of concrete. It will require replacement of roadway pavement, water/sewer lines, and drainage. The work also includes modifications to improve consumer mobility related to the Americans with Disabilities Act (ADA).

<p><b>08/23 – Ongoing</b></p>	<p><b>Acadiana Regional Airport MRO Hangar   Iberia Parish Airport Authority</b>  <b>Senior Engineer.</b> Supports design review and development of site engineering packages for the 130,000 square-foot MRO hangar facility at Acadiana Regional Airport. Participates in technical coordination and quality control throughout the design phase, focusing on integration of hangar foundation systems with the pre-engineered metal building (PEMB), aircraft apron layout, and structural interface requirements. Assists in evaluating design documents for code compliance, constructability, and alignment with geotechnical recommendations and FAA standards. Contributes to the review of grading plans, drainage infrastructure, and utility coordination to ensure compatibility with structural and civil design elements.</p>
<p><b>09/23-Ongoing</b></p>	<p><b>Jourdan Rd Wharf Terminal Substructure Repairs   Port of New Orleans</b>  <b>Senior Engineer.</b> Responsible for project management, construction management, and field representation. Royal provides construction management for the wharf deck measuring 1,400 linear ft. long, 265 ft. wide, and consists of pre-cast and cast-in-place elements. Approximately 2,000 open-ended steel pipe piles support the deck and contain an asbestos-filled, fibrous jacket on the top eight feet. The delivery method for the project is Construction Management at Risk (CMAR).</p>
<p><b>07/23 - 09/23</b></p>	<p><b>HMP Canal Crossings Construction Management   St. Bernard Parish Government</b>  <b>Assistant Engineer.</b> Contract administration and construction engineering services for six Con Span bridge systems over three Canal Crossings in St. Bernard. The structures facilitated increased canal flow capacity and reduced the risk of backwater flooding.</p>
<p><b>01/23 - Ongoing</b></p>	<p><b>Nashville Wharf A Substructure Repairs, Phase 2   Port of New Orleans</b>  <b>Assistant Project Engineer.</b> 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.</p>
<p><b>2019 - 2021</b>  <i>Previous Employer</i></p>	<p><b>LA45/LA303 Rosethorne Path (Lafitte)   DOTD, Contract H.013365</b>  <b>Project Engineer.</b> 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.</p>
<p><b>06/22 – 03/23</b>  <i>Previous Employer</i></p>	<p><b>St. Bernard Parish 40 Arpent Trail   DOTD, Contract H.013525</b>  <b>Project Engineer.</b> Mr. Klare designed an asphalt bike trail on 40 Arpent Levee in Chalmette, LA. This 7.5-mi. trail expands bicycle and pedestrian access and includes four bridges across 40 Arpent Canal.</p>
<p><b>2010 – 2020</b>  <i>Previous Employer</i></p>	<p><b>St. John Eastbank Levee Trail   Multiple Projects</b>  <b>Project Engineer.</b> Mr. Klare worked on approximately seven mi. of this 14 mi. asphalt trail. The levee trail extends from St. John/St. Charles Parish line to St. Charles/St. James line. Construction completed in phases from 2011-2020.</p>
<p><b>2016 – 2017</b>  <i>Previous Employer</i></p>	<p><b>Sidewalk Connectivity   City of Lafitte</b>  <b>Project Engineer.</b> Assisted on two projects adding concrete sidewalks around downtown Lafitte. This urban project increased connectivity between critical economic corridors in the Town of Lafitte, providing safe passage for pedestrians and recreational value. Construction was completed in 2017.</p>
<p><b>2013 – 07/23</b>  <i>Previous Employer</i></p>	<p><b>Project Engineer-Meyer Engineers, Ltd. (now Thompson Engineering, Inc. of Louisiana)</b>  <b>Project Engineer.</b> Worked on various projects designing roadways, sidewalks, foundations, and drainage infrastructure. He drafted plans, obtained regulatory permits/approval (LADOTD, USACE, CUP, Mississippi River Levee Districts, Fire Marshal, and municipal Planning/Zoning), performed minor structural design, and prepared cost estimates/timelines/scopes/contracts. LA 59 Realignment and Tammany Trace Tunnel (LADOTD), the Northeast Louisiana Veterans Cemetery, the S Galvez Street Full Reconstruction (New Orleans) and the Port of South Louisiana Administration Building (St. John the Baptist Parish).</p>

Firm Employed By:  ROYAL

Name: **William Fontenot, P.E.**

Years of Relevant Experience With This Employer: 4

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: 00410361 / 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 13 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:** CE&I Training (Parts 1-9)

**05/23 - Ongoing**

**West Metairie Avenue Over S. Suburban Canal Off System Bridge (OSBR) | DOTD, Contract H.015009**

**Engineer.** Responsible for overseeing the structural component of the design of box culverts, headwalls, and wingwalls to replace the existing slab span bridge in support of engineering design plans to replace an existing slab span bridge. The proposed replacement structure is a 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.** Providing engineering services for a Design-Build project for the USACE, located near Fort Polk, LA. The project will restore and widen approximately 2.4 miles of the existing Sagebrush Road and to design and construct a 1.2 mile new roadway and low water crossing (LWC) structure to provide connectivity across Indian Creek. Project features to be designed and constructed include 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.

<p><b>1/21- Ongoing</b></p>	<p><b>Water Control Structures Design   Iberia Parish Government</b>  <b>Engineer.</b> 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.</p>
<p><b>12/16-11/17</b>  <i>Previous Employer</i></p>	<p><b>Seabrook Bridge Repairs   Orleans Parish   DOTD, Contract 4400030378</b>  <b>Engineer.</b> 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.</p>
<p><b>06/12 – 07/18</b>  <i>Previous Employer</i></p>	<p><b>I-10 Lake Pontchartrain Bridge Deck Patching and Girder Painting   New Orleans, LA   DOTD, Contract H.009597</b>  <b>Field Engineer.</b> 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.</p>
<p><b>10/16 – 08/17</b>  <i>Previous Employer</i></p>	<p><b>Yscloskey Vertical Lift Bridge Painting   St. Bernard Parish, LA   DOTD, Contract 4400026839</b>  <b>Field Engineer.</b> 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. Tasks Performed included: Site survey and layout using total station and automatic level, designed and detailed support system for paint containment, and coordination of roadway and water-fairing traffic to optimize productivity during construction activities.</p>
<p><b>06/12 – 07/16</b>  <i>Previous Employer</i></p>	<p><b>In-Depth Bridge Inspection of Complex Structures   St. Landry Parish, LA   DOTD, Contract 4400027010</b>  <b>Field Engineer.</b> 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.</p>
<p><b>06/12 – 07/16</b>  <i>Previous Employer</i></p>	<p><b>Inner Harbor Canal Bridge Rehabilitation   Algiers, LA   DOTD, Contract H.003182</b>  <b>Field Engineer.</b> 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 LADOTD Standards for Traffic Management and Signage; and refined and checked rehabilitation details and plans for final submittal.</p>
<p><b>06/12 – 07/16</b>  <i>Previous Employer</i></p>	<p><b>Macarthur Drive Interchange Completion   Jefferson Parish, LA   DOTD, Contract H.002550</b>  <b>Field Engineer.</b> 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.</p>
<p><b>12/15-07/16</b>  <i>Previous Employer</i></p>	<p><b>Luling Bridge Deck Overlay and Repairs   St. Charles Parish, LA   DOTD, Contract H.010498</b>  <b>Field Engineer.</b> 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.</p>

## 16. Staff Experience

Firm Employed By:  ROYAL

Name: **Kathrine Foreman, P.E.**

Years of Relevant Experience With This Employer: 11

Title: Lead Engineer

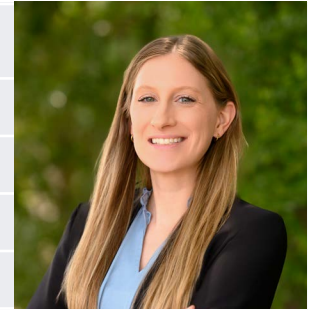
Years of Relevant Experience With Other Employer(s): 0

Degree(s) / Years / Specialization: BS / 2017/ Civil Engineering

Active Registration Number / State / Expiration Date: 46031 / LA / 3-31-2026

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 has 10 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:** Traffic Control Supervisor, CE&I Training (Parts 1-9)

<p><b>06/23 – 03/24</b> <i>Featured Project</i></p>	<p><b>Lafayette Parish Non-State Pvmnt Markings (CE&amp;I)   DOTD, Contract H.015018.5 (Entity)</b> <b>Project Manager, Civil Engineer.</b> Provides construction contract administration and CE&amp;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.</p>
<p><b>05/23 – Ongoing</b></p>	<p><b>Jefferson Parish West Metairie Avenue Over S. Suburban Canal Off System Bridge (OSBR)   DOTD, Contract H.015009</b> <b>Project Manager, Civil Engineer.</b> Provides engineering design developing plans and specifications for the replacement of an existing slab span bridge at West Metairie Avenue over the South Suburban Canal in Jefferson Parish, which is 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. The proposed structure will tie-in to the existing concrete lined Suburban Canal</p>
<p><b>08/15 – 01/22</b></p>	<p><b>Iberia Street Sidewalk   Iberia Parish Government</b> <b>Civil Engineer.</b> Provided design/engineering support, routine site visits, CM, CA, 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 St., promoting walking and bicycle traffic for residents.</p>
<p><b>12/17 – 02/22</b></p>	<p><b>Camellia – Settlers Trace Turn Lane   Lafayette Consolidated Government</b> <b>Civil Engineer.</b> 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.</p>

<p><b>08/15 – 11/21</b></p>	<p><b>Polly Lane Extension   Lafayette Consolidated Government</b>  <b>Civil Engineer, Engineer Intern, and Project Manager.</b> 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.</p>
<p><b>02/15 – Ongoing</b></p>	<p><b>Missouri Street at Corinne Canal   St. Bernard Parish Government</b>  <b>Civil Engineer.</b> Providing engineering services for repairs/restorations/replacement of roadways/bridges, replacing 6 culverts with pre-cast Con-Span structures, hydraulic analysis, site layout/grading, foundation/wingwall design, plan coordination, and submittal reviews.</p>
<p><b>08/19 – 01/20</b></p>	<p><b>Roadway Repairs   City of St. Gabriel</b>  <b>Engineer Intern.</b> Responsible for bid tabulation and recommendations for award. Provided engineering design/services for mill/overlay for four roadways and reconstructing one roadway.</p>
<p><b>06/15 – 06/17</b></p>	<p><b>Dentente Road Rehabilitation Design and CE&amp;I   City of Youngsville</b>  <b>Engineer Intern.</b> Provided engineering design and support while also assisting in bid phase services. Performed design, bidding, and construction management for the rehabilitation of Détente Road.</p>

## 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: CBC1256501 / FL / 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. His skills include construction sequencing, feasibility and constructability, cost estimating, and materials inspection. **CERTIFICATIONS:** Basic Fire Fighting, First Aid, CPR, and Personal, Construction Quality Control, TWIC, Licensed General Contractor, LPA CE&I (Parts 1-9)

08/22 – Ongoing

#### 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 (CPRA)

**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 Disaster Recovery | South Louisiana Electric Cooperative Association (SLECA)

**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 SLECA 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 | Jefferson Davis Electric Cooperative (JDEC)

**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. Served as Construction Manager for JDEC's Hurricane Laura and Delta recovery efforts, acting a contractor liaison for recovery projects that are in construction.

<p><b>06/18 – Ongoing</b></p>	<p><b>East Bank Sediment Transport   St. Bernard Parish Government</b>  <b>Construction Manager.</b> 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.</p>
<p><b>01/18 – 07/18</b></p>	<p><b>Port Fourchon LNG Station Development   Greater Lafourche Port Commission (GLPC)</b>  <b>Construction Manager SME.</b> 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.</p>
<p><b>09/22 – 05/23</b></p>	<p><b>Cameron Creole Maintenance Project   Coastal Protection and Restoration Authority (CPRA)</b>  <b>Construction Manager SME.</b> Supported the design and construction management of the FEMA-funded Cameron-Creole Maintenance and Repairs Project, developed in response to damages 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 CPRA 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.</p>

## 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:** Traffic Control Supervisor, OSHA 30 Construction Outreach, FYFE Qualified Inspector, TWIC, Primavera P6, Construction Quality Management for Contractors, ARSC/GCSC, LPA CE&I (1-9)

**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 \$8.5M 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.** Mr. Smith serves as a Cost Estimator leading cost estimating activities for the \$65M 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. His 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**

*Previous Employer*

**Avondale Seepage Control Project | U.S. Army Corps of Engineers (USACE) - 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.

<p><b>12/10 – 01/17</b> <i>Previous Employer</i></p>	<p><b>Streetcar Expansion Program Construction Management   New Orleans Regional Transit Authority</b> <b>Cost Estimator.</b> Responsible for all CE&amp;I deliverables. Construction Management/CE&amp;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.</p>
<p><b>01/22 – 02/22</b> <i>Previous Employer</i></p>	<p><b>Building 91 and Pump Station   Naval Facilities Engineering Systems Command Southeast (NAVFAC SE)</b> <b>Project Manager.</b> 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.</p>

## 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): 0

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 12 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:** Traffic Control Supervisor, Certified Flagger, OSHA 10-Hour Construction Safety and Health, TWIC, Primavera P6 Training Certificate, FYFE Qualified Inspector, LPA CE&I (1-9)

**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.

**02/25 - Ongoing**

*Featured Project*

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

**Project Office Manager.** Royal is providing CE&I services for a mill and overlay of 1.44 miles of an asphalt roadway in Terrebonne Parish. This will include oversight of road construction and performing all CE&I deliverables. Additionally, this project includes over 22,000 square yards of asphalt mill and overlay with a reinforced paving mat. Additionally, associated PCCP patching, ADA compliant curb ramps, thermoplastic traffic striping, and other various maintenance construction items.

**06/23 – 03/24**

*Featured Project*

**Lafayette Parish Non-State Pvmt Markings (CE&I) | DOTD, Contract H.015018.5 (Entity)**

**Project Office Manager.** Responsible for document control in daily reporting, estimates/pay applications, and change orders. Providing construction contract administration and CE&I services for the construction and restriping of 14 miles of roadway along Cajundome Boulevard, East Pinhook Road/Teurlings Avenue, Kaliste Saloom Road, Mudd Avenue, and Gendarme Road in Lafayette Parish.

**05/24-Ongoing**

*Featured Project*

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

**Project Office Manager.** Responsible for document control in daily reporting, estimates/pay applications, and change orders. DOTD is installing a new decorative lighting system for the Crescent City Connection bridge at a cost of approximately \$20.7 million. Damage from Hurricane Ida created electrical system surges that resulted in the installation of a new LED system that features LED lights on the trusses of the bridges and lights illuminating the piers. Royal is providing a project engineer, office manager, and inspectors.

**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 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.

<p><b>4/23 – Ongoing</b></p>	<p><b>Nashville Wharf A Substructure Repairs   Port of New Orleans</b>  <b>Document Control Specialist.</b> Royal is providing construction management services including cost estimating, constructability reviews, document control, and field inspections for the repair of the substructure of the Nashville Wharf “A” facility located on the Mississippi River in New Orleans, LA. The existing wharf was constructed in 1960 and 1961 and is approximately 2,400 linear feet long and 214 feet wide and supported by approximately 5,371 steel piles.</p>
<p><b>09/23 – Ongoing</b></p>	<p><b>Jourdan Road Wharf Terminal Substructure Repairs   Port of New Orleans</b>  <b>Project Coordinator.</b> Responsible for providing support to the construction management services project manager, including constructability reviews, document control, field representation, and supporting Port NOLA 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.</p>
<p><b>07/20 – 10/21</b></p>	<p><b>Roadway Restoration Project   St. Bernard Parish Government</b>  <b>Project Office Manager.</b> 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.</p>
<p><b>10/23 - Ongoing</b></p>	<p><b>Almonaster Bridge Rehabilitation   Port of New Orleans</b>  <b>Project Office Manager.</b> Responsible for quality control, document control, financial management. The Royal team is responsible for Construction Engineering and Inspections and Construction Management for the replacement of timbers, piles, bents, wales, walkways, and structural elements.</p>
<p><b>3/24 – 6/25</b></p>	<p><b>Seabrook Bridge   Port of New Orleans</b>  <b>Document Control Specialist.</b> Responsible for quality control, document control, financial management. The Royal team is responsible for Construction Engineering and Inspections for the replacement of timbers, piles, and walkways to the Seabrook Bridge and Fender for the Port of New Orleans.</p>
<p><b>10/20 – 11/20</b></p>	<p><b>Clarence Henry Truckway Turnaround Pavement Rehabilitation   Port of New Orleans</b>  <b>Project Office Manager.</b> 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.</p>

## 16. Staff Experience

Firm Employed By:  ROYAL

Name: **Rosa Perez Gonzalez**

Years of Relevant Experience With This Employer: 2

Title: Lead Project Coordinator

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

Degree(s) / Years / Specialization: BS / 2006 / Fine Arts AD / 2024 / Construction Engineering

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. Gonzalez has 4 years of experience as document controller who has worked on several roadway programs in Louisiana. She has provided field and office support for multiple Royal projects. She supports office management with reporting, document control, and other responsibilities. **CERTIFICATIONS:** Traffic Control Supervisor, FYFE Qualified Inspector, OSHA 30-Hour Construction Outreach Training, Auto CAD

**02/25 – Ongoing**  
*Featured Project*

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

**Project Office Manager.** Royal will provide CE&I services for a mill and overlay of 1.44 miles of an asphalt roadway in Terrebonne Parish. Royal will provide oversight of road construction and perform all CE&I deliverables. The project includes over 22,000 Square yards of asphalt mill and overlay with a reinforced paving mat. Additionally, associated PCCP patching, ADA compliant curb ramps, thermoplastic traffic striping, and other various maintenance construction items.

**03/24 – Ongoing**

**Nashville Wharf A Substructure Repairs, Phase 2 | Port of New Orleans**

**Project Coordinator.** Responsible for providing support to the construction management services project manager, including cost estimating, constructability reviews, document control, field representation, and supporting Port NOLA with project close out. Royal provided construction management utilizing a Construction Management at Risk (CMAR) delivery method to oversee the substructure repairs of Nashville Wharf A, which was constructed in 1960-1961 and is approximately 2,400 linear feet long, 214 feet wide, and supported by 5,371 steel piles.

**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 Port NOLA 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.

**03/24 – Ongoing**

**Nashville A Shed Sprinkler System Replacement | Port of New Orleans**

**Document Control Specialist.** Royal provided full-time construction management and project oversight as well as part time inspection during critical items. This \$8.5M 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.

## 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:** Embankment and Base Course Inspector, Structural Concrete Inspector, LADOTD Asphalt Paving Inspector/Technician, PCC Paving Inspector, Traffic Control Supervisor, ATSSA Registered Flagger, 10 Hour Occupational Health and Safety Training Course, OSHA 30 Construction Outreach, OSHA Fall Protection, CE&I Training (Parts 1-9)

**10/25 – Ongoing**

*Featured Project*

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

**Inspector-Lead.** Performs inspections of load tests, pile driving, traffic swaps, and overall construction progress. Royal provides CE&I services supporting the construction of an overpass bridge.

**02/25 – Ongoing**

*Featured Project*

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

**Inspector-Lead.** Royal is providing CE&I services for a mill and overlay of 1.44 miles of an asphalt roadway in Terrebonne Parish. This will include oversight of road construction and performing all CE&I deliverables. Additionally, this project includes over 22,000 square yards of asphalt mill and overlay with a reinforced paving mat. Additionally, associated PCCP patching, ADA compliant curb ramps, thermoplastic traffic striping, and other various maintenance construction items.

**05/24 – 11/25**

*Featured Project*

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

**Inspector-Lead.** Responsible for daily observation of construction, daily reporting, quantity tracking, and progress inspection to ensure compliance with plans and specifications. Royal provides leadership and staff for CE&I for a new, LED, decorative lighting system for the Crescent City Connection bridge at a cost of \$20.7million. Hurricane Ida surged the electrical system resulting in the installation that features lights on the trusses and illuminating the piers.

**10/23 – 03/24**

*Featured Project*

**Lafayette Parish Non-State Pvmt Markings (CE&I) | DOTD, Contract H.015018.5 (Entity)**

**Inspector-Lead.** Provides construction contract administration and CE&I services for the construction and re-striping of 14 miles of roadway along Cajundome Blvd, East Pinhook Rd./Teurlings Ave., Kaliste Saloom Rd., Mudd Ave., and Gendarme Rd. in Lafayette Parish.

**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.

<p><b>06/25 - Ongoing</b></p>	<p><b>Kenner Discovery School Sidewalks   DOTD, Contract H. 015087.6</b>  <b>Lead Inspector.</b> Royal is working with T.Baker Smith to provide CE&amp;I services through construction and the close-out phase for a sidewalk enhancement project Performs daily site inspections to ensure contractors compliance with plan specifications, sampling and testing. Daily TCC inspections, recording project records and documentation through Headlight and sitemanager.</p>
<p><b>03/23 – 06/23</b>  <i>Previous Employer</i></p>	<p><b>Safe Routes to Schools – Phases I and II   Baton Rouge and Independence, LA   DOTD, H.006499 and H.010108</b>  <b>Inspector - Certified.</b> Responsible for field oversight and construction inspection (tracking progress/quantities, preparing daily reports, attended all progress meetings, and maintaining project diary). Roadway enhancement to improve pedestrian/nonvehicular access to schools. The projects included repair and construction of sidewalks, driveways, earthwork, grading, drainage, striping, and handicapped ramps with an estimated cost of \$1.7 million.</p>
<p><b>04/22 – 03/23</b>  <i>Previous Employer</i></p>	<p><b>Loyola Interchange OVS   Kenner, Louisiana   DOTD, H.011670</b>  <b>Construction Inspector.</b> Provided Owner Verification (OV) 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 spans, 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 dollars.</p>
<p><b>03/21 – 04/22</b>  <i>Previous Employer</i></p>	<p><b>RR3 – Lake Terrace &amp; Oaks Group D No. 2017 – RR072   City of New Orleans Department of Public Works</b>  <b>Resident Inspector.</b> Responsible for Inspection of construction, including tracking work progress and quantities, preparing daily reports and maintaining project diary. Attended all progress meetings. CE&amp;I services for \$7million installation of a new sewer/drainage system, water main replacement, manhole rehabilitation, new manhole and VMNV catch basin structures, new PCCP roadway construction including base/subbase materials, sidewalk/driveway replacement.</p>
<p><b>06/18 – 04/20</b>  <i>Previous Employer</i></p>	<p><b>Bonnabel Canal Improvements   Jefferson Parish Government</b>  <b>Resident Project Representative.</b> Provided field oversight of all construction, reviewed monthly pay estimates with contractor and Project Engineer, scheduled progress/field site meetings, formulated punch list for final inspection/project acceptance. CE&amp;I for \$4.2million installation of a 3000 linear ft. steel sheet pile wall, embankment and base course installation, slope paving, concrete curb wall, drainage pipe extensions, and 6’ chain link fence.</p>
<p><b>04/17 – 03/18</b>  <i>Previous Employer</i></p>	<p><b>Airline Park Boulevard   Metairie, LA   DOTD, H.009028</b>  <b>Resident Project Representative.</b> Attended pre-construction conference and weekly progress meetings, performed inspections during construction and led field site meetings. Construction oversight of \$6.2million roadway rehabilitation that included removal of PCC pavement, class II base course installation, various size RCP/RCPA installation, new drainage pump station structure and generator pad, roadway structures (manholes, catch basins, conflict boxes, and sewer service/water main relocations).</p>
<p><b>11/15 – 05/16</b>  <i>Previous Employer</i></p>	<p><b>Old Behrman Highway   Gretna, LA   DOTD, H.011759 P2P</b>  <b>Senior Inspector.</b> Coordinated construction phases with contractor, attended pre-construction conference, weekly progress/ field site meetings, formulated final inspection/ project acceptance punch list, assisted “2059” closeout. Field oversight for complete restoration of Old Behrman Hwy. The project included PCC pavement, asphalt patching, cold planning, asphalt paving, and ADA handicap ramp construction.</p>

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

**02/25 – Ongoing**  
*Featured Project*

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

**Inspector-Lead.** Royal is providing CE&I services for a mill and overlay of 1.44 miles of an asphalt roadway in Terrebonne Parish. This will include oversight of road construction and performing all CE&I deliverables. Additionally, this project includes over 22,000 square yards of asphalt mill and overlay with a reinforced paving mat. Additionally, associated PCCP patching, ADA compliant curb ramps, thermoplastic traffic striping, and other various maintenance construction items.

**05/24 – 11/25**  
*Featured Project*

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

**Inspector-Lead.** Responsible for site visits and inspections for an electrical installation on the Crescent City Connections. Observes and documents construction progress, prepares reports on daily activity, and provides information to the Engineer, Scheduler, and Document Control team members on field activity. DOTD is installing a new decorative lighting system for the Crescent City Connection bridge at a cost of approximately \$20.7million.

**06/23 -03/24**  
*Featured Project*

#### **Lafayette Parish Non-State Pvmt 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 Boulevard, East Pinhook Road/Teurlings Avenue, Kaliste Saloom Road, Mudd Avenue, and Gendarme Road in Lafayette Parish.

**03/23 – Ongoing**

#### **US 90Z Harvey Canal Tunnel Rehabilitation (CE&I) | 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 \$50million rehabilitation includes new tile lining, drainage pumps, pavement, structural, electrical and ventilation systems.

<p><b>02/23 – 09/23</b></p>	<p><b>HMP Canal Crossings Construction Management   St. Bernard Parish Government</b>  <b>Inspector-Lead.</b> Royal performed both Engineering Design and Construction Management for six Con Span bridge systems over three Canal Crossings in St. Bernard. Royal designed bridge approaches and bridge replacements for culvert crossings (concrete/asphalt roadway restoration, infrastructure, and structural engineering), assessed existing roadways, bridge approaches, water/sewer system rehabilitation needs, and created advertisements and prepared final plans. The structures facilitated increased canal flow capacity and reduced the risk of backwater flooding.</p>
<p><b>12/10 – 01/17</b>  <i>Previous Employer</i></p>	<p><b>2013-011-RB: Causeway Blvd. Overpass of Airline Dr.   Jefferson Parish Government</b>  <b>Resident Inspector.</b> 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.</p>
<p><b>12/01 – 07/20</b>  <i>Previous Employer</i></p>	<p><b>Southbound Causeway Safety Rail Improvements   Greater New Orleans Expressway Commission (GNOEC) 433</b>  <b>Resident Inspector.</b> 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.</p>
<p><b>12/10 – 01/17</b>  <i>Previous Employer</i></p>	<p><b>Westwood Drive (WB Expressway to Lapalco)   DOTD, Contract H.011795</b>  <b>Construction Inspector.</b> 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 sq. yds. of PCC pavement with barrier/mountable curb, gutter, class II base course, drainage pipes/structures, sanitary sewer, and tie-in to north-end Westbank Expwy. and south-end Lapalco Blvd.</p>
<p><b>06/95 – 08/06</b>  <i>Previous Employer</i></p>	<p><b>District 02 Bridge Inspections   DOTD IDIQ Contract</b>  <b>Lead Inspector.</b> Supervised team of inspectors performing bridge substructure, superstructure, and decking inspections. Repaired and replaced bridges for all fixed/movable bridges (On &amp; Off Systems) for the entire District 02 area in Louisiana.</p>

## 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 is a resident inspector, documents all construction activities and material quantities, and assists in payment request evaluation. **CERTIFICATIONS:** OSHA Fall Protection, PCC Paving Inspector, Part 107 FAA Pilot, FYFE Qualified Inspector, OSHA 30-Hour Construction Outreach Training, Qualified Compliance Inspector of Stormwater (QCIS)

**05/24 – 11/25**

*Featured Project*

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

**Inspector.** Royal is providing CE&I services for the installation of a new, LED, decorative lighting system for the Crescent City Connection bridge at a cost of \$20.7million. Responsible performing resident inspections, observing and documenting construction progress and preparing daily work reports.

**10/25 – Ongoing**

*Featured Project*

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

**Inspector.** Performs inspections of load tests, pile driving, traffic swaps, and overall construction progress. Royal provides CE&I services supporting the construction of an overpass bridge.

**08/21 – Ongoing**

#### **Roadway Restoration Bayou St. John, Fairgrounds, and Seventh Ward Group B Roads | City of New Orleans Department of Public Works**

**Inspector.** Royal provides construction management for the \$23 million FEMA-funded project, covering 110 city blocks and construction estimated 29,000 sq. yds. of asphalt, 18,000 sq. yds. of concrete. It required replacement of pavement, water/sewer lines, and drainage. The project was to improve consumer mobility in compliance with the Americans with Disabilities Act (ADA).

**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.

<p><b>05/23 – 06/24</b></p>	<p><b>Nashville Wharf A Substructure Repairs, Phase 2   Port of New Orleans</b>  <b>Inspector.</b> Responsible for measuring, tracking, and inputting daily quantities, collaborating with contractor on scope schedule, verifying quality of work, and ensuring the project complies with regulations, codes, standards, and plans. Royal provided construction management utilizing Construction Management at Risk (CMAR) delivery method to oversee the substructure repairs of Nashville Wharf A, which was constructed in 1960-1961 and is approximately 2,400 linear feet long, 214 feet wide, and supported by 5,371 steel piles.</p>
<p><b>02/25 - Ongoing</b></p>	<p><b>Acadiana Regional Airport MRO Hangar   Iberia Parish Airport Authority</b>  <b>Inspector.</b> 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.</p>
<p><b>06/25 - Ongoing</b></p>	<p><b>Kenner Discovery School Sidewalks   DOTD, Contract H. 015087.6</b>  <b>Inspector.</b> Royal is working with T.Baker Smith to provide CE&amp;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.</p>

## 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 - 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. Dunn has 12 years of experience as resident inspector. He has extensive experience performing construction inspections for roadway enhancement projects, documenting all construction activities and material quantities, and assists in payment request evaluation. **CERTIFICATIONS:** FYFE Qualified Inspector, OSHA 30-Hour Construction Outreach Training, Traffic Control Supervisor, CE&I Training (Parts 1-9), Asphalt Concrete Paving Inspector, Embankment and Base Course Inspector, Structural Concrete Inspector, OSHA 10-Hour Road Construction and Infrastructure, Hazmat Certification

**08/21 – Ongoing**

**Roadway Restoration Bayou St. John, Fairgrounds, and Seventh Ward Group B Roads | City of New Orleans Department of Public Works Resident Inspector.** Documents all construction and material quantities in-place, assists the contractor payment request evaluation, tests/maintains quality testing records, submits daily inspection reports, and observes job-site safety. Royal provides construction management for the \$23million FEMA-funded roadway improvements, one of the largest in the city. The project area covers 110 city blocks and is estimates 29,000 sq. yds. of asphalt, 18,000 sq. yds. of concrete. It requires replacement of roadway pavement, water/sewer lines, drainage, pedestrian access and ADA compliance.

**09/21 – 12/23**

**HMP Canal Crossings Construction Management | St. Bernard Parish Government Resident Inspector.** Royal performed both Engineering Design and Construction Management for six Con Span bridge systems over three Canal Crossings in St. Bernard. Royal designed bridge approaches and bridge replacements for culvert crossings (concrete/asphalt roadway restoration, infrastructure, and structural engineering), assessed existing roadways, bridge approaches, water/sewer system rehabilitation needs and created advertisements and prepared final plans.

**09/23 – Ongoing**

**MoveBR Jefferson Highway at Bluebonnet Boulevard | East Baton Rouge City Parish Government Resident Inspector.** Performs resident inspections. This project will widen Bluebonnet Boulevard at Jefferson Highway in Baton Rouge to add an additional turning lane to both the northbound and southbound directions of Bluebonnet.

**01/23 – Ongoing**

**Nashville Wharf A Substructure Repairs, Phase 2 | Port of New Orleans Resident Inspector.** Responsible for cost estimating, constructability reviews, document control, field representation, and closeout. Royal is responsible for construction management including cost estimating, constructability reviews, document control, field representation, and supporting Port NOLA with project closeout for the repair of the substructure of the Nashville Wharf "A" facility.

**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: **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 14 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, ACM Paving Inspection/Tech., Embankment and Base Course Inspector

**01/24 – Ongoing**

#### Hurricanes Laura and Delta Disaster Recovery Program | Jefferson Davis Electric Cooperative (JDEC)

**Inspector.** Performs construction inspections, reporting, and administration in ongoing recovery phases of installation of the new electric utility grid. Acts a contractor liaison for recovery projects that are in construction. Royal is assisting JDEC as the Program Manager and Construction Manager for a long-term recovery project from Hurricanes Laura and Delta's destruction of their transmission and distribution system. The project will rebuild the utility system and will cost over \$800M.

**01/24 – Ongoing**

#### Hurricane Ida Recovery | South Louisiana Electric Cooperative Association (SLECA)

**Inspector.** Performs construction inspections, providing daily reports, photographs, and other documentation to support construction management and record keeping in ongoing recovery of the electric utility grid. Royal provided Recovery Support Services and was responsible for damage assessments on approximately 15 different. Additionally, Royal is preparing scopes of work, cost estimates and assisting SLECA with insurance and FEMA claims. The Royal team is providing ongoing assistance with dam age assessments; procurement; processing requests for reimbursement; progress/financial reporting to SLECA and GOHSEP; liaison with local/state/federal representatives; and working with GOHSEP and FEMA on FEMA PWs development.

**05/23 – 10/23**

*Previous Employer*

#### Phase 1 Kansas Lane Extension | Monroe, LA | 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**

*Previous Employer*

#### LA1 Port Allen Bridge | DOTD, H.001234.6

**Inspector.** Conducted girder inspections, concrete pile footers, pillars, caps, and bridge header work. Managed traffic control, concrete pouring, and asphalt work.

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

## 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:** Certified Flagger, OSHA 10-Hour Construction Safety and Health, Traffic Control Supervisor, ACM Paving Inspection/Tech., CE&I Training (Parts 1-9)

**08/23 – Ongoing**

*Featured Project*

**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.** Provides construction management and engineering services for restoration of four roadways and full reconstruction of one roadway. Responsible for construction observation at all times applicable when contractor worked on critical work items. Provided on-site QA and inspecting, measuring, and tracking work completed for pay requests. Ensured work did not effect utilities and adjacent properties. Prepared daily field report, documented work progress, verified contractor-provided traffic control (TC), site safety procedures, and prepared incident reports.

**10/20 – Ongoing**

**Roadway Restoration Bayou St. John, Fairgrounds, and Seventh Ward Group B Roads | City of New Orleans Department of Public Works**

**Project Inspector.** Provides construction administration, construction management, and resident inspection services. She performs daily inspections on roadway rehabilitations (base excavation/installation, asphaltic concrete mill/overlay, and concrete pavement installation).

**10/20 – 11/20**

**Clarence Henry Truckway Turnaround Pavement Rehabilitation | Port of New Orleans**

**Project Inspector.** Provided construction management and resident inspection for project that set up a detour, required a cold plane, overlay, and restriping of the Clarence Henry Truck Turnaround. Due to heavy truck traffic, the project was limited to a single weekend to complete work. Performed daily inspections of critical items, documented deficient work, and reviewed contractor report compliance.

## 16. Staff Experience

Firm Employed By:  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:** Qualified Compliance Inspector of Stormwater (QCIS), Certified Flagger, CE&I Training (Parts 1-9), ACM Paving Inspection/Tech., Housing Quality Standards (HQS) Certification, Construction Quality Management for Contractors

**11/19 – Ongoing**

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

**Project Inspector.** Providing construction management (CM), resident inspection services, data management, reporting, platform deployment, quality assurance (QA), administration, pay applications, and close-out services. This project includes the restoration of parish concrete/asphalt roadways/associated infrastructure damaged during Hurricane Katrina. Mr. Hennegan oversees contractors in the field, inspects work products to project drawings/specifications, schedule compliance, and site safety.

**05/16 – 05/22**

**Streetlight Management Services | City of New Orleans Department of Public Works**

**Project Inspector.** Responsible for streetlight operations. The project entailed managing a work order system to track and assign all work to the city-designated streetlight repair contractor. Trained new inspectors on all processes, documentation, and safety regulations. Performed inspections, condition assessments of streetlight fixtures and poles, and documented all findings.

**09/19 – 03/20**

**MaxPave Roadway Program | City of New Orleans DPW and Sewer and Water Board (SWB)**

**Project Inspector.** Responsible for performing resident inspection services for the CNO DPW and SWBNO combined utility rehabilitation initiative, which involved 50-75 service cuts weekly to conduct needed point repairs to the sewer/water infrastructure. Responsible for observation of all construction activities for critical work items; preparation of daily field reports; collection/organization of photographic evidence/documenting work progress; preparing detailed reports; documentation of unforeseen items encountered during construction and corresponding coordination with DPW for these items.

**06/17 – Ongoing**

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

**Project Inspector.** Providing construction management and resident inspection services for the bond-funded Roadway Restoration Program. Responsible for overseeing contractors in the field, inspecting work products to project drawings/specifications, schedule compliance, and site safety.

## 16. Staff Experience

<b>Firm Employed By:</b> <b>Michael Baker</b>		
<b>Name:</b> <b>Mary Flynn, P.E.</b>	<b>Years of relevant experience with this employer:</b> 13	
<b>Title:</b> Construction Project Manager	<b>Years of Relevant Experience with Other Employer(s):</b> 15	
<b>Degree(s) / Years / Specialization:</b> BSCE / 1997 / Civil Engineering, Ohio University   BS / 1997 / Surveying, Ohio University		
<b>Active Registration Number / State / Expiration Date:</b> 36931 / LA / 09-30-2026		<b>Year Registered:</b> 2012
		<b>Discipline:</b> Civil
<b>Contract Role(s) / Brief Description of Responsibilities:</b> <b>Engineer / Materials Management Lead</b>		
<b>Experience Dates</b> <i>(mm/yy – mm/yy)</i>	<b>Experience and Qualifications Relevant to the Proposed Contract</b> <i>("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))</i>	
<p>Ms. Flynn brings more than 28 years of experience providing CE&amp;I/OV services, with the last 13 years as PM and/or Project Engineer on more than 30 DOTD CE&amp;I IDIQ Task Orders. Having directed highly complex and specialized CE&amp;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. She also serves as Project/Construction Manager on multiple DOTD IDIQ contracts spanning dozens of task orders and is a specialist in materials testing and acceptance.</p> <p><b>CERTIFICATIONS:</b> Local Public Agency (LPA) Training; ATSSA Traffic Control Supervisor (TCS); ATSSA Flagger</p>		
<b>05/23 – Ongoing</b> <i>Featured Project</i>	<p><b>5-Year IDIQ Contract for CE&amp;I with Majority of Work in District 61   Statewide, LA</b>  <b>Project Manager &amp; Project Engineer.</b> As a Project Manager of the IDIQ, Ms. Flynn is responsible for reviewing DOTD's Specific Rates of Compensation, developing the QA/QC Plan for the IDIQ, review of project plans and EOR time estimates for developing consultant fee estimate for labor and direct expenses on each TO, and reviewing contract scope from the DOTD Project Manager for each Task Order prior to sending to Consultant Contract Services (CCS). Project management duties include assigning certified staffing as needed, and supporting the DOTD Project Engineer in any way needed. Served as Project Engineer on all full-service CE&amp;I TO, including review and authorization of inspector's Headlight daily diaries, review and authorization of 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, Provide DOTD and local entity with updates for public announcements, coordinating work with utility relocations, coordination with various stakeholders, 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. Served as PM/PE on all 12 Task Orders, 3 for Roadway improvements and 9 for full-service CE&amp;I for projects including slab span bridges, class II base and asphalt approaches, box culverts, asphalt mill/overlay and patching, and repair of a mechanical swing bridge.</p>	
<b>02/13 - 06/18</b>	<p><b>IDIQ Retainer Contract for Design-Build Support Services   Statewide, LA</b>  <b>Project Manager.</b> Task Order 1 (Statewide Construction Quality Assurance Plan) and Task Order 2 (CQAP Sharepoint Database). Task Order 3: US 90 (I-49 South), Albertson's Parkway to Ambassador Caffery, Design-Build Owner Verification, Lafayette Parish, LA. Served as Owner Verification Manager/Project Engineer responsible for contractproject management, construction engineering, and managing quality inspection and materials sampling and testing and acceptance for all phases of construction and testing. This included new structure construction, existing structure replacement and widening over BNSF railroad, fabrication of precast girders and MSE wall panels, wall installation utilizing both straps and geogrid, full depth asphalt roadway, embankment and base course.</p>	

<p><b>01/23 - Ongoing</b></p>	<p><b>IDIQ Contract for CE&amp;I Services Statewide with Majority of Work   District 03</b>  <b>Project Manager/Project Engineer.</b> 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. Led inspection team on all full-service CE&amp;I Task Orders, including 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: TO 1: Carpenter's Bridge Road Full-Service CE&amp;I for bridge replacement.  H.014415.6: TO 2: LA 352 Drainage Improvements, Staff Augmentation for drainage improvement project.  H.009629.6: TO 3: US 90: RR JCT. Staff Augmentation Services for roadway improvements.  H.005967.6: TO 4: Nelson Road Ext &amp; Bridge. Staff Augmentation for new bridge construction.  H.012174.6: TO 5: I-10: Jeff Dav PL-I-49 (OGFC/Slab Repair). Staff Augmentation for roadway improvement.</p>
<p><b>03/19 – 03/24</b></p>	<p><b>IDIQ Contract for CE&amp;I with Majority of Work in District 07   Statewide, LA</b>  <b>Project Manager.</b> 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 &amp; 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. 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, development of TO sampling plan, overseeing and QC of field records for inspections, 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. Responsible for providing DOTD with certified inspection staff for structures, drainage installation, PCC Paving, and electrical work to successfully complete the project.</p>
<p><b>03/20 - 03/24</b></p>	<p><b>IDIQ Contract for Construction Engineering and Inspection Services for Safety Projects (CE&amp;I)   District 61, 62, and 02</b>  <b>Project Manager and Project Engineer.</b> As a PM of this Safety/CE&amp;I IDIQ contract, Ms. Flynn was responsible for providing job classifications for DOTD's Specific Rates of Compensation, developing and enforcing the QA/QC Plan for the IDIQ, review of engineering drawings and estimates on Falcon for developing consultant fee estimate for labor and direct expenses on each Task Order, and reviewing contract scope from the Project Manager for each TO prior to sending to CCS. As Project Engineer, Ms. Flynn was responsible for contract administration/project management, including pay applications, oversight of daily inspection reports, change order management, developing and overseeing the materials management sampling plan, and 2059 closeout of six safety project TOs which included guardrails, striping, ADA upgrades, and MUPs.</p>

## 16. Staff Experience

**Firm Employed By:** **Michael Baker**

**Name:** Jason Mashell, P.E.

**Years of relevant experience with this employer:** 7

**Title:** Construction Manager & Department Manager

**Years of Relevant Experience with Other Employer(s):** 18

**Degree(s) / Years / Specialization:** BS / 2001 / Civil Engineering, Louisiana Tech University

**Active Registration Number / State / Expiration Date:** 45440 / LA / 09-30-2027

**Year Registered:** 2012

**Discipline:** Civil



**Contract Role(s) / Brief Description of Responsibilities:** Engineer / Assistant 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))

Mr. Mashell has more than 25 years of managing a wide range of construction projects. As a former Texas Department of Transportation AE, Jason was responsible for managing 42 inspectors and recordkeepers across more than 40 simultaneous CE&I and construction projects valued over \$600 million. His construction experience includes the management of more than 50 projects involving new bridge location replacements and widenings on interstates, urban and rural highways, and off-system roadways. Capable of managing large teams of 40+ CE&I professionals, 50+ projects involving new construction, replacement, and widening of roadways and bridges.

**CERTIFICATIONS:** Local Public Agency (LPA) Training; ATSSA Traffic Control Supervisor (TCS); Flagger

**10/19 – 12/22**

*Featured Project*

#### **I-35E (Lowest Stemmons) Reconstruction Project | Dallas, TX**

**Construction Manager.** Served as CE&I Manager overseeing this project. This congestion relief project provided operational improvement along I-35E with construction of collector-distributor roads and reconstruction of frontage roads from IH 30 to North of Oak Lawn Avenue. The construction includes constructing four to six collector-distributor lanes, six new prestressed concrete beam bridges, two bridge widenings, and 17 retaining walls. Staff responsibilities included project inspection, testing of materials, reviewing contractor schedule submittals, reviewing traffic control, project SW3P, preparing change orders and working with contractor, TxDOT and EOR to resolve field issues. Jason worked with staffing to resolve field issues and provide recommendations to TxDOT to resolve any contractor delay claims. For example, during the concrete pour for an 84" diameter drilled shaft with encasement at Bridge #8, the reinforcement cage twisted and deformed as the contractor removed the casing. This posed a risk to structural integrity and threatened delays to critical path work. Jason advised the contractor to remove enough concrete from the shaft until the reinforcement cage was properly aligned. He also recommended installing additional cross bracing rebar in the cage to prevent similar issues on future shafts. The District and contractor agreed to this approach, resolving the problem without impacting the schedule. By resolving the drilled shaft reinforcement issue without delays, the team safeguarded the bridge's integrity and ensured continuity of critical path work.


**06/06 – 03/10**

#### **I-20 Frontage Road Project | Dallas, TX**

**Project Engineer.** Served as TxDOT Project Engineer that was responsible for working with construction project manager, contractor and Engineer of Record to resolve all field construction issues, resolving RFI's and processing and negotiating all change orders. This \$15M project constructed new location concrete pavement eastbound and westbound frontage roads with asphalt base, lime treated subgrade, new drainage structures, concrete and steel girder bridges, retaining walls and illumination. This project was adjacent to large truck stops, which caused a large number of large trucks to pass through the construction work zone. Due to this large volume of trucks, traffic control modifications were made throughout the construction to increase turning radii and lane widths to allow trucks to safely travel through the work zone.

03/12 – 11/15	<p><b>Sylvan Avenue Bridge Replacement   Dallas, TX</b>  <b>Construction Engineer.</b> While at TxDOT, served as Construction Engineer that was responsible for overseeing inspectors in order to ensure project was built in accordance to plans and specifications, reviewing monthly construction schedules, resolving all contractor questions and RFI's, performing and negotiating all project change orders and coordination with the City of Dallas and Flood Control regarding construction activities. This \$42 M project replaced an existing bridge structure that was located in the flood plain of the Trinity River that would flood whenever the Trinity River would become closing to over topping its banks. The new bridge structure was constructed at a higher elevation out of the flood plain and utilized a new concept of the time, spliced concrete girders.</p>
06/16 – 08/19	<p><b>US 175 (SM Wright) Reconstruction Project   Dallas, TX</b>  <b>Construction Area Engineer.</b> Served as the TxDOT Construction Engineer and AE overseeing project budget and schedule, assigning inspectors and engineers to oversee project, resolving any contractor issues, providing City of Dallas officials with project updates, and coordinating/presenting quarterly meetings with community stakeholders. This \$103M project reconstructed the US 175 and I-45 Interchange and involved construction of new prestressed concrete beam and steel girder spanned bridges, retaining walls, noise walls, drainage, concrete and asphalt paving, traffic items, railroad coordination and also required mitigation of hazardous soils and groundwater. New bridges were constructed within the floodplain footprint of the Trinity River and work was near existing floodgates that had to be left in place during the construction.</p>
02/16 – 07/18	<p><b>I-345 Steel Girder Repair Project   Dallas, TX</b>  <b>Construction Engineer.</b> While at TxDOT, served as Construction Engineer for this project and duties included resolving any contractor issues and RFI's, coordinating with Public Information Office regarding the series of closures that were needed on this busy highway corridor, reviewing project schedule, preparing and negotiating all project change orders and overseeing inspection staff assigned to project. This project consisted of making repairs to address the cracked webs of the steel girders and to provide additional connections and supports to the fracture critical girders along this entire roadway. Special repair details were developed by the consultant designer and the TxDOT Bridge Division that required a mockup and trial repair in order to determine its effectiveness. This project required the continued use of QA/QC bridge and welding inspectors along with the usual TxDOT inspection in order to ensure work was being done in accordance to the established procedures.</p>
07/18 - 02/23	<p><b>Southern Gateway Corridor (I-35) Design-Build Owner Verification   Dallas, TX</b>  <b>Assistant Project Manager.</b> Responsible for overseeing project inspection and material testing, resolving RFIs, processing change orders and reviewing monthly schedules. Michael Baker is providing Owner Verification Testing and Inspection (OVTI) oversight for the project. Michael Baker provides CE&amp;I/OV tests at a stipulated testing frequency, along with the review and approval of quality assurance test results. Michael Baker is also conducting audits to verify the design-build team's Construction Quality Management Plan (CQMP).</p>
11/19 - Ongoing	<p><b>I-2/I-69C Interchange and I-2 Reconstruction Design-Build   Pharr, McAllen, and San Juan, TX</b>  <b>QA/QC Engineer.</b> Responsible for reviewing and creating quality control procedures. Also responsible for providing constructability reviews for maintenance-of-traffic plans and reviewing RFI's, and NCR's for Geotech and Structural construction project issues. Michael Baker provided design and engineering services for this major transportation reconstruction project for 7.8 miles of operational and safety improvements along I-2 in a rural-to-urban segment of the county. For this project, it developed roadway designs and alternative concepts as well as maintenance and protection of traffic (MOT) plans for efficiently redirecting traffic. Its roadway, bridge, and MOT teams collaborated using 3D models to ensure designs met requirements set by the Texas Department of Transportation (TxDOT) for construction clearance, profile grades, design speeds, bridge removals, and work-zone traffic barrier clearances. Michael Baker's unique solution for construction allowed the contractor to construct three out of the four direct connectors using minimal closures. By eliminating these restrictions, the contractor could offer a lower bid, reducing costs and saving money.</p>

## 16. Staff Experience

<b>Firm Employed By:</b> <b>Michael Baker</b>		
<b>Name:</b> Terry Butler	<b>Years of relevant experience with this employer:</b> 21	
<b>Title:</b> Senior Technician	<b>Years of Relevant Experience with Other Employer(s):</b> 9	
<b>Degree(s) / Years / Specialization:</b> N/A		
<b>Active Registration Number / State / Expiration Date:</b> N/A		<b>Year Registered:</b> N/A
		<b>Discipline:</b> N/A
<b>Contract Role(s) / Brief Description of Responsibilities:</b> Senior Technician / Inspection Management and Quality Control		
<b>Experience Dates</b> <i>(mm/yy – mm/yy)</i>	<b>Experience and Qualifications Relevant to the Proposed Contract</b> <i>("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))</i>	
<p>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 <b>CERTIFICATIONS:</b> Safety/CE&amp;I IDIQ, Certified Flagger, Asphalt Concrete Plant Inspector, Structural Concrete Inspector, Traffic Control Supervisor, PCC Paving Inspector</p>		
<b>05/23 - Ongoing</b> <i>Featured Project</i>	<p><b>5-Year IDIQ Contract for CE&amp;I with Majority of Work in District 61   Statewide, LA Inspector Lead / Senior Technician.</b> 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. 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.</p>	
<b>03/20 - 03/24</b>	<p><b>IDIQ Contract for CE&amp;I Services for Safety Projects   District 61, 62, and 02 Lead Inspector.</b> 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) and verifying all inspected items were installed per plan profile and elevation uH.013271.6 TO 1: Tangipahoa PH Local Road Safety Upgrade. Performed inspection of Type A sign installation on 39 roadways, over one hundred miles, in Tangipahoa Parish. H.013532.6: TO 2: Denham Springs Rd Signing &amp; Striping, Livingston Parish, LA. Perform inspection of Type A signage installation on seven local roads, and coordination with sub-consultant inspector for striping inspection. H.012473.6: TO 3: Marconi Dr Shared-Use Path, Orleans Parish, LA. Performed inspection of the installation of a 10 foot wide raised composite wood boardwalk within New Orleans City Park. Verified the hangers and connections were per manufacture recommendation and foundations did not impact Live Oak tree roots. H.009308.6: TO 4: New Orleans DPW SRTS Sidewalk Project, Orleans Parish, LA. Inspection of the 10' wide concrete shared-use path along Einstein Charter School, including verifying ADA slope compliance of handicap ramps, installation of a raised gravel base above tree roots, and re establishing alignment if walk is in conflict with new vegetation or utilities.</p>	

<p><b>03/24 - Ongoing</b></p>	<p><b>IDIQ Contract for CE&amp;I with Majority of Work in District 03   Statewide, LA</b>  <b>Lead Inspector/Senior Technician.</b> H.013958.6: Task Order 1: Carpenter’s Bridge Road over Whiskey Chitto Creek, Kinder, Louisiana. Inspector Lead. Took over lead construction inspection services for this off-system bridge replacement project for Allen Parish. Terry led the inspection on the roadway portion of this bridge project including stone base compaction and testing, asphalt installation, signing, thermoplastic striping and raised pavement markers, grading and hydroseeding. Terry also tracked contractor’s site and waterway clean-up after the project flooded and bridge forms overtopped with water as well as removal of the crane pad from the Creek bank. He input material certifications into Headlight Forms, Daily Diary int Headlight Fieldbook, material samples into SiteManager Materials, verified Traffic Control and Erosion control, and maintained communication with the MBI Project Engineer. Scope of the project: The timber Carpenter Bridge over Whiskey Chitto Creek was fully removed and replaced with concrete slab span structure, including upgraded roadway asphalt approaches. (Note: Project is in D07, funded by D03 IDIQ). Complete.  H.012174.6: Task Order 5: I-10: Jeff Dav PL-I-49 (Open Grade Friction Course/Slab Repair). Senior Technician. Responsible for managing nighttime inspection team and activities. Communicated daily with the Contractor and Project Engineer, assigned work tasks to Michael Baker and 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.</p>
<p><b>02/22 – 03/24</b></p>	<p><b>IDIQ Contract for CE&amp;I with Majority of Work in District 07   Statewide, LA</b>  <b>Lead Roadway Inspector.</b> H.012018 Task Order 2: Adaptive Traffic Signal Design and Implementation, Lafayette Parish, LA. As part of a full service CE&amp;I task order, supplemented staff as a lead inspector on this ITS project. As DOTD representative, responsible for being physically present during construction, maintaining daily records and assessing time charges within SiteManager, notifying Project Engineer of conflicting conditions, and communicating frequently with Entity’s inspector.  H.003184.6 Task Order 3: I-10 Widening TX Line – E of Coone Gully, Calcasieu Parish, LA. 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. 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 Gully.</p>
<p><b>08/19 - 02/22</b></p>	<p><b>H.007288: Montgomery Street (LA 34 – I-20)   Ouachita Parish</b>  <b>Lead Inspector.</b> Michael Baker provided construction contract administration and CE&amp;I services typically performed by the DOTD Project Engineer and his staff, including but not limited to, rehabilitation of the roadway by milling off the existing asphalt, patching base failures, and overlaying with new asphalt. In addition, sidewalks were replaced with ADA compliant sidewalks, and handicap accessible curb ramps were installed at street crossings. Coordinated with KCS Railroad and DOTD for concurrent work within project limits.</p>

## 16. Staff Experience

<b>Firm Employed By:</b> Michael Baker		
<b>Name:</b> Nathaniel Ray	<b>Years of relevant experience with this employer:</b> 4	
<b>Title:</b> Lead Inspector	<b>Years of Relevant Experience with Other Employer(s):</b> 19	
<b>Degree(s) / Years / Specialization:</b> BS / 2001 / Civil Engineering, Southern University A&M College		
<b>Active Registration Number / State / Expiration Date:</b> N/A		<b>Year Registered:</b> N/A
		<b>Discipline:</b> N/A
<b>Contract Role(s) / Brief Description of Responsibilities:</b> Inspector - Lead / Inspections		
<b>Experience Dates</b> <i>(mm/yy – mm/yy)</i>	<b>Experience and Qualifications Relevant to the Proposed Contract</b> <i>("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))</i>	
Mr. Ray has been in the construction engineering field for over two decades. He has worked on and helped successfully complete several safety project task orders as a construction inspector for clients such as DOTD, Tangipahoa Parish, City of Denham Springs, City of Covington, New Orleans DPW, and New Orleans City Park. He also has DOTD certifications in embankment and base course, asphalt pavement, PCC pavement, and structural concrete. <b>CERTIFICATIONS:</b> DOTD Embankment & Base Course; DOTD Asphalt Pavement; DOTD PCC Pavement; DOTD Structural Concrete, Traffic Control Supervisor, Certified Flagger		
<b>11/24 - 11/25</b> <i>Featured Project</i>	<b>IDIQ Contract for CE&amp;I Services in District 61, Task Order 5: LA 431: Villar Canal &amp; Bridges   Ascension Parish</b> <b>Lead Inspector.</b> Performed inspection duties including: form/rebar/concrete placement of slab spans and barrier wall, Type 3 coating of barrier wall, traffic control signage, approach slabs, asphalt patching, milling, asphalt roadway installation of leveling binder course. Kept daily diary of contractor work including measurements and test result of on-site testing, paid for completed work items, maintained red line as-built drawings, documented sampling and certifications. 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.	
<b>3/24 – 11/24</b>	<b>IDIQ Contract for CE&amp;I Services in District 03, Task Order 5: I-10: Jeff Dav PL-I-49 (OGFC/Slab Repair)   Acadia and Lafayette Parishes</b> <b>Certified Inspector.</b> Performed inspection duties for the night shift asphalt operations. Daily communicated with Tech 7 for assigned work tasks, performed inspection of asphalt placement including temperature, cross-slope, checking yield, tracking square yardage, tack application, and addressing deficiencies of material placement, and verifying milling depth and cross slope.	
<b>10/16 - 09/21</b>	<b>Coach Williams Extension/ Kaliste Saloom Phase 3B   Lafayette Parish</b> <b>Lead Inspector.</b> Inspection of Embankment and Base course production including nuclear density and moisture testing; Asphalt pavement production including roadway sampling and placement verification; and concrete pavement production including depth checks, steel and basket placement, curing, and concrete testing.	
<b>09/21 - 12/21</b>	<b>Lake Charles Intelligent Transport System Phase 3 T01   Lake Charles, LA</b> <b>Certified Inspector.</b> Responsibilities include to observe and document the daily operation and work production of the contractor. Also responsible for ensuring that the contractor is constructing a quality product for the client by adhering to the project plans, specifications, and other project guidelines. Michael Baker is performing all certified structural inspections as a subconsultant for this project. The tasks include reviewing job mix formula and concrete test batches for compliance, on-site construction inspection of pile driving, drilled shafts, and incidental concrete, and assisting the contractor in selection and installation practices of shaft grouting.	

<p><b>10/21 - 03/24</b></p>	<p><b>IDIQ Contract for CE&amp;I with Majority of Work in District 07  Statewide, LA</b>  <b>Certified Inspector.</b> Task Order 1: Prien Lake Re-deck and Safety Improvement Project, Calcasieu Parish, LA. Responsibilities included on-site training and assisting in deck pour concrete testing and placement verifications. The scope of work includes clearing and grubbing, grading, the full-depth removal of a bridge deck, milling asphalt pavement, subgrade treatment, asphalt concrete pavement, drilled shaft foundations, roadway lighting, metal work, bridge repairs, intelligent transportation system, and a temporary queue detection system.  TO 2: Adaptive Traffic Signal Design and Implementation, Lafayette Parish, LA. As part of a full-service CE&amp;I task order, Mr. Ray supplemented staff as a lead inspector on this ITS project for intermittent night work.  TO 3: I-10 TX Line-E of Coone Gully, District 07, LA. Responsibilities included observing and documenting construction of multiple bridge structures on each phase of the project. This included precast concrete pile driving, CIP pile caps, bearing installation, setting girders, bridge deck pours, barrier wall installation, and related work. The project involved widening 10.5 miles of I-10 to six lanes from the Texas state line to east of LA 108, replacing and widening 10 bridges, and replacing the eastbound weigh-in-motion system. Michael Baker provided construction inspection for structural work, PCC Paving, and drainage work.</p>
<p><b>09/22 - 11/22</b></p>	<p><b>Construction Engineering &amp; Inspection for Local Road Safety Upgrades   West Feliciana Parish</b>  <b>Certified Inspector.</b> Responsibilities included observation and documentation of the installation of thermoplastic striping and installation of guardrail at eight bridge locations. Michael Baker is providing construction management, inspection, and final audit of the Local Road Safety Upgrade project in West Feliciana Parish. The project consists of safety improvement to nine local roads. Improvements include approximately 100 miles of thermoplastic striping, over 1,000 signs, and over 3,000 feet of guardrail. Inspections include verifying traffic control for daily operations, including lane closures with flaggers and moving operations.</p>
<p><b>09/21 - 10/22</b></p>	<p><b>IDIQ Contract for CE&amp;I Services for Safety Projects   District 61, 62, and 02</b>  <b>Certified / Lead Inspector.</b> TO 2: Tangipahoa Local Road Safety Upgrades, Tangipahoa Parish, LA. Responsible for final inspection of the beacon foundation, testing concrete by conducting slump and air test as well as making concrete cylinders for compressive strength testing. Michael Baker provided construction management, inspection, and final audit of the Tangipahoa Local Road Safety Upgrade Project. The project consisted of upgrading signage, refreshing approximately 100 miles of plastic pavement markings, installation of solar powered flashing beacons, and related work. Project locations included 39 local roads within Tangipahoa Parish.  TO 3: Marconi DR Shared-Use Path Project, New Orleans, Louisiana. Responsible for observation and inspection of the installation of new hardware used on wooden girders and beams of walking decks. The project consisted of .626 miles of clearing and grubbing, grading, drainage, shared-use path, raised board walk, and striping. The project location is in the New Orleans City Park.  TO 4: New Orleans DPW SRTS Sidewalk Project, Orleans Parish, LA. Lead Inspector. Mr. Ray provided full time Inspection of DPW Safe Route to School upgrades at five school locations. Inspections include shared use paths under live oak trees, sidewalks, ADA compliant handicap ramps, thermoplastic cross walks and concrete components for associated electrical items such as pedestrian pushbuttons and solar flashers.  TO 6: Bootlegger Road Sidewalks. Provided final inspection of grade, forms and rebar prior to concrete pours, as well as spot checks on drainage backfill to verify compaction per specifications. Conducted testing of concrete with slump cone and air tests with a pressure meter. Also made concrete cylinder specimen for compressive strength testing. The project consists of replacing approximately 0.75 miles of open ditches with polyethylene pipe and topped by a pedestrian sidewalk, and associated landscaping.</p>

## 16. Staff Experience

<b>Firm Employed By:</b> <b>Michael Baker</b>		
<b>Name:</b> <b>Amos Smith</b>	<b>Years of relevant experience with this employer:</b> 3	
<b>Title:</b> Lead Inspector	<b>Years of Relevant Experience with Other Employer(s):</b> 52	
<b>Degree(s) / Years / Specialization:</b> N/A		
<b>Active Registration Number / State / Expiration Date:</b> N/A		<b>Year Registered:</b> N/A
		<b>Discipline:</b> N/A
<b>Contract Role(s) / Brief Description of Responsibilities:</b> <b>Inspector - Lead / Inspections</b>		
<b>Experience Dates</b> <i>(mm/yy – mm/yy)</i>	<b>Experience and Qualifications Relevant to the Proposed Contract</b> <i>("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))</i>	
	<p>Mr. Smith has been working as an inspector in the State of Louisiana since 1966, including 35 years in District 62. He has bountiful knowledge of specifications and standard practices and holds the contractor to the highest quality work. He also has a surveying background, which lends itself to verifying contractors' layout of striping, guardrail, electrical components, and all other details of construction plans. <b>CERTIFICATIONS:</b> Certified Inspector; Surveying Specialist, PCC Paving Inspector, Traffic Control Tech., Structural Concrete Inspector, Registered Flagger</p>	
<b>08/21 - 07/22</b> <i>Featured Project</i>	<p><b>IDIQ Contract for CE&amp;I Services for Safety Projects   District 61, 62, and 02</b> <b>Certified / Lead Inspector.</b> General inspection duties on all task orders include maintaining a daily work report of contractors work progress including time and equipment, verifying traffic control is accurate for each situation, verifying one-call utility locates have been complete, obtaining material certifications and providing to administrative assistant for LIMS input, communicating to the project engineer when unforeseen conditions are found and documenting in work report, and material sampling and testing according to task order sampling plan, including delivery of samples to appropriate lab in a timely manner.</p> <p>Task Order 2: Tangipahoa PH Local Road Safety Upgrade Project, Tangipahoa Parish, LA. The project consisted of upgrading signage for 39 roads, refreshing nearly 100 miles of plastic pavement markings, and installing solar-powered flashing beacons. Michael Just prior to final walk through, the project was hit by Hurricane Ida. Amos was responsible for the evaluation of every sign and all striping after the hurricane, documenting status and GPS location of all items that were damaged from the hurricane and subsequent hurricane cleanup efforts, re-installation of all new materials, and final verification once items were repaired. All work was completed and documentation submitted to FHWA and FEMA within 90 days from the day the hurricane hit.</p> <p>Task Order 5: Local Road Safety Upgrades, West Feliciana Parish, LA. Responsible for inspecting the installation of over 3000 feet of guardrail, over 1000 Type A signs, approximately 100 miles of thermoplastic striping, verification of One-Calls prior to installation of guard rail or sign post, collecting all certifications and samples for the material used, verifying traffic control for daily operations, including lane closures with flaggers and moving operations. The project consists of safety improvement to nine local roads.</p> <p>Task Order 6: Bootlegger Road Sidewalks. Lead Inspector. Amos was the sole inspector on this project, performing all required inspections, testing, sampling and documentation for the first 6 months of the project. Inspection duties including measurement of work for partial estimate payments, updating field book record, maintaining red-line as-built plans, inspection daily diaries documenting contractor progress and work forces, sampling/testing of concrete, verification of compaction of pipe backfill, backfill samples, collecting material certifications for pipe, precast items and steel components, and daily verification of traffic control. Michael Baker is prime consultant for construction management, inspection, and final audit of the Bootlegger Sidewalk Project. The project consists of replacing approximately .75 miles of open ditches with polyethylene pipe and topped by a concrete ADA compliant pedestrian sidewalk, and associated landscaping.</p>	

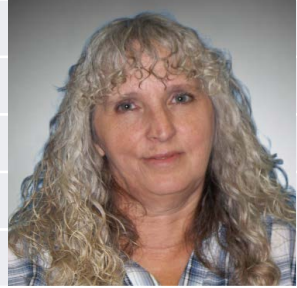
<p><b>12/23 - Ongoing</b></p>	<p><b>IDIQ Contract for CE&amp;I Services   District 61</b>  <b>Certified / Lead Inspector.</b> Task Order 1: Loc Road over Borrow Pit, St. James, LA. Inspected pile driving operations including layout, blow counts and stroke heights; performed the final inspection of bridge deck pre-pour inspection and dry run, and inspection of the construction of approach slabs including geometry layout where the approach intersected US 61. A temporary precast bridge was installed at the entrance to St. James Boat Club, the existing timber was removed, and a new simple span concrete bridge is being installed at the original bridge's location.  TO 4: Pear St at LA1 - Drainage. Mr. Smith performed all of the final inspection of forms and rebar and subsequent sampling and testing of Class M concrete of all cast in place manholes.  TO 5: LA 431: Villar Canal &amp; Bridges. Lead Inspector Mr. Smith inspected all aspects of the temporary detour road construction including installation of 2 multi-barrel CMP pipe culvert structures, sampling of useable soil embankment at the pit and subsequent installation and compaction effort, asphalt binder and wearing course, temporary striping and signing per standard details, installation of water filled barrier and attenuators. Subsequently, Mr. Smith documented the daily operations, including layout of all precast concrete pile and pile driving data, survey tip elevations and offsets, form installation for pile caps, installation of reinforcing steel and dowel locations, and sampling and testing of structural concrete for the bridge caps. The project scope included the installation of 2 slab span concrete bridges on precast concrete pile, mill and asphalt overlay of existing roadway, and subsequent removal of detour road.  TO 7: Cedarcrest Ave over Bayou, East Baton Rouge Parish. Certified / Lead Inspector was the sole inspector on this project, performing all required inspections, testing, sampling and documentation. Inspection duties including documenting contractor progress and work forces in Headlight, sampling/testing of concrete, verification of layout of precast box culvert components, verification of compaction of box backfill, backfill samples, collecting material certifications for pipe, precast items and steel components, Type II base sampling and installation compaction, asphalt binder and wearing installation and sampling, permanent striping layout, curb mounted chain link fence installation, and daily verification of traffic control.  TO 8: LA 3125 (LA70-LA3213), St. James Parish. Mr. Smith performed the daily documentation and inspector for the damming of the 8 locations of cross drains to be geopolymer coated. He inspected the installation of sheet pile at each end of pipe run, de-watering of the pipe, mucking out and pressure cleaning of the interior of the pipe, video inspection of the interior condition of pipe per special provisions. Once obtaining approval of repair plan from project engineer, he inspected to verify all conditions of the plan were met, documented thickness and quantity of material placed, recorded sampling by QC and obtained material certifications of materials delivered.  TO 9: LA 77 - Bayou Grosse Tete Swing Bridge Emergency Repair, Iberville Parish, LA. Mr Smith performed the certified concrete testing of the pivot pier concrete repair. The project scope included the emergency repair of the LA 77 Mechanical Swing bridge over the Intracoastal canal in Grosse Tete.</p>
<p><b>06/24 - 11/24</b></p>	<p><b>IDIQ Contract for CE&amp;I Services in District 03, Task Order 1: Carpenter's Bridge Road   Whiskey Chitto Creek, Kinder, LA</b>  <b>Construction Inspector.</b> Provided intermittent inspection, sampling and testing services for this off-system bridge replacement project for Allen Parish, such as cast-in-place concrete pours and associated sampling and testing, and concrete plant sampling. The timber Carpenter Bridge over Whiskey Chitto Creek was fully removed and is being replaced with concrete simple span structure, including upgraded roadway approaches.</p>
<p><b>09/22 - 11/22</b></p>	<p><b>Construction Engineering &amp; Inspection for Local Road Safety Upgrades   West Feliciana Parish</b>  <b>Certified Inspector.</b> Responsibilities included observation and documentation of the installation of thermoplastic striping and installation of guardrail at eight bridge locations. Michael Baker is providing construction management, inspection, and final audit of the Local Road Safety Upgrade project in West Feliciana Parish. The project consists of safety improvement to nine local roads. Improvements include approximately 100 miles of thermoplastic striping, over 1,000 signs, and over 3,000 feet of guardrail. Inspections include verifying traffic control for daily operations, including lane closures with flaggers and moving operations.</p>

## 16. Staff Experience


<b>Firm Employed By:</b> <b>Michael Baker</b>		
<b>Name:</b> <b>Shawn Pittman</b>	<b>Years of relevant experience with this employer:</b> 4	
<b>Title:</b> Certified Inspector	<b>Years of Relevant Experience with Other Employer(s):</b> 11	
<b>Degree(s) / Years / Specialization:</b> AD / 2010 / Chartered Accountant, Delgado Junior College		
<b>Active Registration Number / State / Expiration Date:</b> N/A	<b>Year Registered:</b> N/A <b>Discipline:</b> N/A	
<b>Contract Role(s) / Brief Description of Responsibilities:</b> <b>Inspector - Certified / Inspections</b>		
<b>Experience Dates</b> <i>(mm/yy – mm/yy)</i>	<b>Experience and Qualifications Relevant to the Proposed Contract</b> <i>("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))</i>	
<p>Mr. Pittman is a construction inspector with experience in roadway construction, complex rail bridge, ADA compliant upgrades, airport runway rehabilitation, sewer rehabilitation, and resident inspection. He brings a broad base of specialized inspection skills and construction materials knowledge to ensure that projects are constructed according to specifications and plans, all while maintaining a strong focus on project safety and quality. Certified Inspector local to nearby District 02, Extensive inspection experience on various IDIQ task orders in District 6. <b>CERTIFICATIONS:</b> Traffic Control Supervisor / Tech., Structural Concrete Inspector, Flagger</p>		
<b>06/23 – 11/24</b> <i>Featured Project</i>	<p><b>5-Year IDIQ Contract for CE&amp;I with Majority of Work in District 61   Statewide, LA Inspector-Certified.</b> TO 1: Loc Road over Borrow Pit, St. James, LA. Led construction engineering and inspection services for this roadway improvement project. As the first task order under the District 61 CE&amp;I IDIQ, a temporary precast bridge was installed at the entrance to St. James Boat Club, the existing timber was removed, and a new simple span concrete bridge is being installed at the original bridge's location. Shawn is the lead inspector over all aspects of the project, including communication with the Boat Club Board of Directors, St. James Parish representatives and DOTD.</p> <p>TO 4: Pear St at LA1 - Drainage. Mr. Pittman was the lead inspector for this task order. He coordinated certified testers to test the concrete manholes and headwalls and density of backfill. He sampled the borrow material for backfill, and verified the compaction effort of subgrade and each lift of backfill placed; he verified alignment of each of the 5' diameter culvert pipe installed and maintain documentation of the certificates of compliance for closeout; he coordinated between the contractor, area engineer and project engineer to redesign the headwall due to unstable slopes and lack of clearance to parish roadway; maintained a daily diary in Headlight, and assisted with the ATM closeout and red-line as-builts.</p> <p>TO 8: LA 3125 (LA70-LA3213), St. James Parish. Mr. Pittman lead the milling, asphalt patching and asphalt paving operations on the project. He oversaw a subconsultant asphalt certified inspector and verified that roadway reports were completed, asphalt cores were layed out, cut withing required time, submitted to DOTD withing Headlight Materials; he coordinated with each crew for upcoming activity for staffing needs; verified traffic control daily and noted all deficiencies in daily diary on Headlight; took photo record of all patches, stationing, tack, asphalt temperatures, and collected tickets; Mr. Pittman also assisted in closeout.</p>	

<p><b>10/2021 - 11/23</b></p>	<p><b>IDIQ Contract for CE&amp;I Services for Safety Projects   District 61, 62, and 02</b>  <b>Inspector.</b> TO 2: Tangipahoa Local Road Safety Upgrades, Tangipahoa Parish, LA. Mr. Pittman assisted Mr. Smith in the inspection of the repair of damaged items from Hurricane Ida, allowing Mr. Smith to maintain the review schedule of remaining roadways. As the second task order under the IDIQ “CE&amp;I for Safety Project Statewide with a Majority of work in Districts 02, 61, and 62,” Michael Baker providing construction management, inspection, and final audit of the Tangipahoa PH Local Road Safety Upgrade Project. The project consists of upgrading signage for 39 roads, refreshing nearly 100 miles of plastic pavement markings, and installing solar-powered flashing beacons. Project locations include 39 roads in the parish. Michael Baker managed the project by utilizing local inspection resources and the project is currently running under budget and ahead of schedule.  TO 4: New Orleans DPW SRTS Sidewalk Project, Orleans Parish, LA. Responsible for supplemental inspection with testing of concrete for shared-use path, HC ramps, and roadway patching. Reported to lead inspector; maintained daily work report for all sampling and testing conducted on site. Michael Baker is providing construction management, inspection, and final audit of the New Orleans Safe Route to School Sidewalk Project. The project consists of safety improvement to facilitate safer passage to 5 schools: Einstein Charter Middle and High, Success Preparatory, Audubon Charter, and E.P. Harney Charter.</p>
<p><b>11/23 – 10/25</b></p>	<p><b>IDIQ Contract for CE&amp;I Services   District 03</b>  <b>Inspector.</b> TO 1: Carpenter’s Bridge Road over Whiskey Chitto Creek, Kinder, LA. Mr. Pittman performed supplemental pile driving inspection when lead inspector was with other crews. He recorded blows and stroke height and tip elevations when complete. The timber Carpenter Bridge over Whiskey Chitto Creek was fully removed and is being replaced with concrete simple span structure, including upgraded roadway approaches.  TO 5: I-10: Jeff Dav PL-I-49 (OGFC/Slab Repair), Acadia and Lafayette Parishes, LA. Mr. Pittman performed supplemental inspection at night for several weeks at DOTD request during peak construction operations. He inspected milling operations, signed RAP tickets for retained millings and documented daily work progress in Headlight.</p>
<p><b>11/21 – 11/23</b></p>	<p><b>IDIQ Contract for CE&amp;I with Majority of Work in District 07   Statewide, LA</b>  <b>Inspector.</b> TO 1: Prien Lake Re-deck and Safety Improvement Project, Calcasieu Parish, LA. Mr. Pittman provided supplemental inspection for concrete pours, performing concrete testing at the pump so the lead inspector could stay on the deck during the pour. The scope of work includes the full-depth removal of a bridge deck and associated work.  TO 2: Adaptive Traffic Signal Design and Implementation, Lafayette Parish, LA. Mr. Pittman documented daily work activity in SiteManager, coordinated with Section 45 for all electrical work in cabinets, coordinated with Lafayette Parish and Broussard PD for all intersection signal conversions; verified all magnetometers and repeaters installed per plan location. The project involves upgrading and installing controllers and GPS-based preemption and intersection devices at 190 intersections and installing a new server at Louisiana Consolidated Government.  TO 4: Reeds Bridge Road over Calcasieu River, Oberlin, Louisiana. Mr. Pittman performed supplemental pile driving inspection when lead inspector was with other crews. He recorded blows and stroke height and tip elevations when complete. Reeds Bridge over the Calcasieu River Relief was fully removed and replaced with concrete slab span structure, including upgraded roadway approaches.</p>
<p><b>11/21 – 11/21</b></p>	<p><b>Tangipahoa FHWA Safety Upgrade Project   Tangipahoa Parish</b>  <b>Inspector.</b> Responsible for performing on-site analysis of hurricane damage to items already installed on the project and reported findings to project engineer.</p>
<p><b>10/21 – 10/21</b></p>	<p><b>Lake Charles Intelligent Transport System Phase 3 T01   Lake Charles, LA</b>  <b>Inspector.</b> Responsible for performing concrete test on DMS footing and miscellaneous concrete, preparing concrete cylinders, and documenting the concrete supplier ticket information. The tasks include reviewing job mix formula and concrete test batches for compliance, on-site construction inspection of pile driving, drilled shafts, and incidental concrete, and assisting the contractor in selection and installation practices of shaft grouting.</p>

## 16. Staff Experience

<b>Firm Employed By:</b> <b>Michael Baker</b>		
<b>Name:</b> <b>Elizabeth "Liz" Boone</b>	<b>Years of relevant experience with this employer:</b> 17	
<b>Title:</b> Administrative Assistant	<b>Years of Relevant Experience with Other Employer(s):</b> 5	
<b>Degree(s) / Years / Specialization:</b> Coursework, Secretarial/Business Application and Technology, Louisiana State University at Eunice		
<b>Active Registration Number / State / Expiration Date:</b> N/A	<b>Year Registered:</b> N/A <b>Discipline:</b> N/A	
<b>Contract Role(s) / Brief Description of Responsibilities:</b> <b>Project Office Manager / Document Control and Contract Management</b>		
<b>Experience Dates</b> <i>(mm/yy – mm/yy)</i>	<b>Experience and Qualifications Relevant to the Proposed Contract</b> <i>("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))</i>	
<p>Ms. Boone has experience working directly under a DOTD Project Engineer as an office manager on a CE&amp;I Task Order, as well as under Consultant Project Engineer for multiple concurrent CE&amp;I task orders. She is experienced in AASHTOWare, Content Manager, developing SiteManager partial estimates, inputting and tracking material tests and certifications into Headlight Materials and LAPAVE, securing EEO documentation, tracking equipment calibration and employee certification expirations, preparing agendas and taking meeting minutes, distributing RFC plans/ approved Field Changes/ NCR responses, filing engineering reports and assembling 2059 (and ATP) documentation. Broad experience providing field administration for CE&amp;I IDIQ contracts across Louisiana, Extensive experience providing identical services on numerous task orders in District 61, Provided extensive support to DOTD's TIMED project</p>		
<b>05/23 - Ongoing</b> <i>Featured Project</i>	<p><b>5-Year IDIQ Contract for CE&amp;I with Majority of Work in District 61   Statewide, LA</b>  <b>Administrative Assistant.</b> Responsible for all administrative services remotely including: verifying Certified Payroll in AASHTOWare, labor and EEO interviews are accurate and complete; filing inspection and engineering reports; clerical support such as preparation of partial estimates using SiteManager, preparing preconstruction meeting agenda and taking meeting minutes; verifying CP-1A and CUF completion; distribution of Change Orders, estimates, RFI responses and other field related documentation; development of the Headlight ATM (formerly 2059); and other support services for field office and staff including communications systems, printing services, mailing, and purchasing.</p> <p>H.013997 Task Order 1: Loc Road over Borrow Pit, St James, Louisiana. Full-service CE&amp;I task order. Complete.  H.012936 Task Order 2: LA 78 (US190-LA1), Point Coupee. Staff Augmentation task order. Complete.  H.013458 Task Order 3: Manchac and HH Wilson Road Bridges, Ascension Parish. Full-service CE&amp;I task order. Complete.  H.015604 Task Order 4: Pear Street. Assumption Parish. Full-service CE&amp;I task order. Complete.  H.012057 Task Order 5: LA 431, Villar Canal and Villar Drainage Bridges, Ascension Parish. Full-service CE&amp;I task order. Ongoing.  H.013956 Task Order 6: Beamon Road Bridge, Pointe Coupee Parish. Full-service CE&amp;I task order. Complete.  H.014319 Task Order 7: Cedarcrest Ave over Bayou, East Baton Rouge Parish. Full-service CE&amp;I task order. Complete.  H.015944 Task Order 8: LA 3125 (LA 70-LA 3213), St. James Parish. Full-service CE&amp;I task order.  H.013026 Task Order 9: Grosse Tete ER Repair, Iberville Parish. Full-service CE&amp;I task order. Complete.  H.014088 Task Order 10: US 61 Intersection Improvements at LA427, Ascension Parish. Staff Augmentation task order. Ongoing.  H.015440 Task Order 11: LA 69, Iberville Parish. Staff Augmentation task order. Ongoing.</p>	

<p><b>03/20 - 03/24</b></p>	<p><b>IDIQ Contract for CE&amp;I Services for Safety Projects   District 61, 62, and 02</b>  <b>Administrative Assistant.</b> As part of multiple full service CE&amp;I Task Orders, Liz is responsible for Field Office Management. Responsible for all administrative services remotely including verifying Certified Payroll in AASHTOWare, labor and EEO interviews are accurate and complete; filing inspection and engineering reports; clerical support such as preparation of partial estimates using SiteManager, preparing preconstruction meeting agenda and taking meeting minutes of weekly progress meetings, verifying CP-1A and CUF completion, distribution of Change Orders, estimates, and RFI responses and other field related documentation; and other support services for field office and staff including communications systems, printing services, mailing, and purchasing. Assembled all documentation for Form 2059 as well as the Final Audit submission. All task orders have been completed and accepted by DOTD with no required revisions.  H.013271.6 Task Order 1: Tangipahoa PH Local Road Safety Upgrade, Tangipahoa Parish, Louisiana.  H.013532.6: Task Order 2: Denham Springs Rd Signing &amp; Striping, Livingston Parish, Louisiana.  H.012473.6: Task Order 3: Marconi Dr Shared-Use Path, Orleans Parish, Louisiana.  H.009308.6: Task Order 4: New Orleans DPW SRTS Sidewalk Project, Orleans Parish, Louisiana.  H.012527.6: Task Order 5: Local Road Safety Upgrades (W. Feliciana), West Feliciana Parish, Louisiana.  H.013082.6: Task Order 6: Bootlegger Road Sidewalk Project, St. Tammany Parish, Louisiana.</p>
<p><b>06/24 - Ongoing</b></p>	<p><b>IDIQ Contract for CE&amp;I with Majority of Work in District 03   Statewide, LA</b>  <b>Administrative Assistant.</b> Task Order 1: Carpenter’s Bridge Road over Whiskey Chitto Creek, Kinder, Louisiana. Responsible for all administrative services remotely including verifying Certified Payroll in AASHTOWare, labor and EEO interviews are accurate and complete; filing inspection and engineering reports; clerical support such as preparation of partial estimates using SiteManager, preparing preconstruction meeting agenda and taking meeting minutes of weekly progress meetings, verifying CP-1A and CUF completion, distribution of Change Orders, estimates, and RFI responses and other field related documentation; and other support services for field office and staff including communications systems, printing services, mailing, and purchasing. Assembled all documentation for Form 2059 (as well as Headlight ATM as the project was ongoing during the transition period) as well as the Final Audit submission.</p>
<p><b>03/19 – 03/24</b></p>	<p><b>IDIQ Contract for CE&amp;I with Majority of Work in District 07   Statewide, LA</b>  <b>Office Manager.</b> H.010916.6 Task Order 1: Prien Lake Re-Deck &amp; Safety Improvements, Calcasieu Parish, Louisiana. Under this Staff Augmentation task order, Ms. Boone performed all office manager duties at the on-site field office for the DOTD Project Engineer. Duties included: AASHTOWare verification of payroll, developing SiteManager partial estimates, inputting and tracking material tests and certifications into SiteManager Materials, securing EEO documentation, taking meeting minutes, filing engineering reports and assembling 2059 documentation, and queue detection monitoring, etc.  H.012018 Task Order 2: Adaptive Traffic Signal Design and Implementation, Lafayette Parish, Louisiana. As part of a full service CE&amp;I task order, Ms. Boone is responsible for Field Office Management. Responsible for all administrative services remotely including verifying Certified Payroll in AASHTOWare, labor and EEO interviews are accurate and complete; filing inspection and engineering reports; clerical support such as preparation of partial estimates using SiteManager, verifying CP-1A and CUF completion, distribution of Change Orders, estimates, and RFI responses, and other field related documentation; and other support services for field office and staff including communications systems, printing services, mailing, and purchasing.</p>

<b>Firm Employed By:</b> 	
<b>Name:</b> Marc Dunn, Jr., P.E.	<b>Years of relevant experience with this employer:</b> 2
<b>Title:</b> Lead Professional, CE&I	<b>Years of Relevant Experience with Other Employer(s):</b> 13
<b>Degree(s) / Years / Specialization:</b> Bachelor of Science / 2015 / Civil Engineering	
<b>Active Registration Number / State / Expiration Date:</b> 43705 / LA / 03/31/26	<b>Year Registered:</b> 2019 <b>Discipline:</b> Civil



**Contract Role(s) / Brief Description of Responsibilities:** **Engineer (MPR 5,6) / Contract Administration and Engineering Services**

Experience Dates <i>(mm/yy – mm/yy)</i>	Experience and Qualifications Relevant to the Proposed Contract <i>("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))</i>
<p>Mr. Dunn is the Lead Professional for the CE&amp;I group of T. Baker 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. <b>CERTIFICATIONS:</b> PE; ATSSA Traffic Control Supervisor (TCS); ATSSA Flagger; DOTD HMA Paving Inspection; DOTD Structural Concrete Inspection; Authorized Concrete Field Tester, CPTP SCS Cybersecurity Training, FHWA-NHI-132070, radiation and safety, LPA CE&amp;I (1-9)</p>	
<p><b>02/25 - Ongoing</b> <i>Featured Project</i></p>	<p><b>S.P. No. H.013269.6, Audubon Ave Ovly: LA1 to Terrebonne P/L (CE&amp;I)   LADOTD   Thibodaux, LA</b> <b>Project Engineer.</b> 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 &amp; Consultants and T. Baker Smith team is accountable for daily site inspections of the contractor's work and ensuring its compliance with plans specifications, sampling and testing, Daily TTC inspections, recording project records and documents through the use of Headlight and sitemanager, and coordinating problem solving between the contractor and Project Engineer.</p>
<p><b>06/25 - Ongoing</b></p>	<p><b>S.P. No. H.015087.6, Kenner Discovery School Sidewalks   LADOTD   Kenner, LA</b> <b>Project Engineer.</b> 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.</p>
<p><b>02/15 – 05/17</b> <i>Previous Employer</i></p>	<p><b>SP No. H.006831, Baton Rouge ITS Deployment Phase 3   LADOTD   Ascension, East Baton Rouge, Iberville, Livingston, Pointe Coupee, and West Baton Rouge Parishes</b> <b>Assistant Project Engineer.</b> Marc assisted the Project Engineer with the Engineering and Inspection services for the Baton Rouge ITS Deployment Phase 3 Project. The project consisted of construction and integration of five (5) new DMS sites, ten (10) new CCTV sites, one (1) new hub site, thirty (30) Bluetooth Vehicle Detectors (combined with new and existing sites), and five (5) miles of new fiber optic build-out, conduit, and associated pullboxes.</p>

<p><b>07/24 – Ongoing</b></p>	<p><b>S.P. No. H.011137.6, I-12 Widening: LA 1077 to LA 21   LADOTD   Covington, LA</b>  <b>Project Engineer.</b> Marc serves as the Project Engineer on this project for the widening of I-12 from LA 21 to LA 1077. The project includes over 4.5 miles of roadway widening and the construction of bridge widening over LA 21. Marc ensures compliance with LADOTD contract specifications, supervises staff engaged in the contract administration, coordinates regularly with the LADOTD District Project Coordinator and LADOTD Project Manager, and assists in resolving field construction issues. Marc is accountable for the draft, review, and approval of contract change orders as well as review and recommendations of payment.</p>
<p><b>07/19 – 06/24</b>  <i>Previous Employer</i></p>	<p><b>SP No. H.011670, Loyola Dr./Interstate 10 (I-10) Interchange to New Airport Terminal (LANOIA) Design-Build Project   LADOTD   Jefferson Parish</b>  <b>Assistant Owner Verification Manager.</b> The Owner Verification firm provided all necessary engineering &amp; related services for Design-Build Construction Support Services for the administration of the Design-Build contract on behalf of LADOTD, along with managing the implementation of the Project's Construction Quality Assurance Program (CQAP). Marc oversaw the inspectors performing owner verification and the QC firm on the daily field operations. He assisted the Project Engineer with design review meetings and field operations. He coordinated stakeholder meetings to resolve issues and 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 LADOTD and FHWA for acceptance.</p>
<p><b>04/23 – 06/24</b>  <i>Previous Employer</i></p>	<p><b>SP No. H.010960, LA 30 Roundabouts at Tanger Mall and I-10   LADOTD   Ascension Parish</b>  <b>Project Engineer.</b> 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.</p>
<p><b>05/15 – 06/24</b>  <i>Previous Employer</i></p>	<p><b>SP No. H.009479, West Larose Vertical Lift Bridge Rehabilitation   LADOTD   Lafourche Parish</b>  <b>Assistant Project Engineer.</b> Marc assisted the Project Engineer in the contract administration and inspection for the rehabilitation of the West Larose Vertical Lift Bridge. Marc was responsible for coordination of sampling and testing of materials, change order drafting and execution, negotiation of pricing for extra work between the contractor and the LADOTD, and administration of all project records and payments using the Sitemanager system. Marc also was responsible for overseeing the inspectors on the project and periodic inspections of the new coating system, new fender system, Epoxy injection of the deck and girders, mechanical and electrical rehabilitation, structural repairs, and epoxy urethane overlay.</p>
<p><b>01/14 – 06/19</b>  <i>Previous Employer</i></p>	<p><b>East Baton Rouge City Parish Street and Road Rehabilitation Program   East Baton Rouge Parish</b>  <b>Assistant Project Engineer.</b> 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.</p>

## 16. Staff Experience

<b>Firm Employed By:</b> 			
<b>Name:</b> Michael Ball, E.I.	<b>Years of relevant experience with this employer:</b> 2		
<b>Title:</b> Engineer Intern	<b>Years of Relevant Experience with Other Employer(s):</b> 6		
<b>Degree(s) / Years / Specialization:</b> Bachelor of Science / 2018 / Civil Engineering			
<b>Active Registration Number / State / Expiration Date:</b> EI.35889 / LA / 03/31/2027		<b>Year Registered:</b> 2024	<b>Discipline:</b> Civil
<b>Contract Role(s) / Brief Description of Responsibilities:</b> Technician / Project Management			
<b>Experience Dates</b> <i>(mm/yy – mm/yy)</i>	<b>Experience and Qualifications Relevant to the Proposed Contract</b> <i>("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))</i>		
Mr. Ball is a Project Manager for the CE&I group of T. Baker. His experience includes project management for CE&I projects, water resources, pavement design, advanced surveying, private and public bidding, scheduling, permitting, and utility infrastructure. <b>CERTIFICATIONS:</b> EI; ATSSA Traffic Control Supervisor (TCS); ATSSA Flagger, CPTP SCS Cybersecurity Training, LPA CE&I (1-9)			
<b>02/25 - Ongoing</b> <i>Featured Project</i>	<b>S.P. No. H.011137.6, I-12 Widening: LA 1077 to LA 21   LADOTD   Covington, LA</b> <b>Project Manager.</b> 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. Coordinates and resolves construction issues with the LADOTD district 62 lab engineer, project manager and project coordinator.		
<b>11/19-06/20</b> <i>Previous Employer</i>	<b>Project No. W912P8-19-C-0075 Bayou Sauvage Dike Degrading   U.S. Army Corps of Engineers   New Orleans District, Orleans Parish</b> <b>Quality Control Manager/Superintendent.</b> 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.		
<b>02/19 - 08/20</b> <i>Previous Employer</i>	<b>Cycle Construction Company/Cycle Marine Group</b> <b>Estimator/Assistant Project Manager and Quality Control Manager/Superintendent.</b> 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.		
<b>05/18 - 08/18</b> <i>Previous Employer</i>	<b>IDS Engineering</b> <b>Intern.</b> 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.		

## 16. Staff Experience

Firm Employed By:  TBS T. BAKER SMITH

Name: **Dewayne Crayton**

Years of relevant experience with this employer: <1

Title: Senior Project Representative

Years of Relevant Experience with Other Employer(s): 30

Degree(s) / Years / Specialization: N/A

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

Year Registered: N/A

Discipline: N/A



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

Mr. 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 (LADOTD), 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:** LADOTD Asphalt Paving; LADOTD Embankment & Base Course; LADOTD Portland Cement Concrete (PCC) Paving; LADOTD Structures; ATSSA Traffic Control Supervisor (TCS), Flagger, LPA CE&I (1-9), CPTP SCS Cybersecurity Training Structural Concrete Inspector, Nuclear Device Operator

**01/26 - Ongoing**

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

**Inspector.** Dewayne provides construction monitoring and inspection services for this project to widen Interstate 12 from 4 to 6 lanes, as well as the LA 21 overpass bridges, in St. Tammany Parish. He has been overseeing the final project closeout documents including the 2059, as-builts, and field books.

**05/20-12/25**

*Previous Employer*

**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**

*Previous Employer*

**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**

*Previous Employer*

**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.

<p><b>04/14 - 04/15</b> <i>Previous Employer</i></p>	<p><b>S.P. H.003424 – I-12 Bridge Widening   Livingston Parish</b> <b>Lead Inspector.</b> 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.</p>
<p><b>09/13 - 08/14</b> <i>Previous Employer</i></p>	<p><b>S.P. 454-02-0074 – I-12 Widening (LA 1026 to LA 447)   Livingston Parish</b> <b>Inspector.</b> 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.</p>
<p><b>05/11 - 04/12</b> <i>Previous Employer</i></p>	<p><b>S.P. 853-21-0002 – LA 1029 Pumpkin Center Road   Tangipahoa Parish</b> <b>Lead Inspector.</b> 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.</p>
<p><b>03/10 - 06/11</b> <i>Previous Employer</i></p>	<p><b>S.P. 262-02-0023 – LA 16 Denham Springs–Watson Widening   Livingston Parish</b> <b>Lead Inspector.</b> 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.</p>
<p><b>02/08 - 04/10</b> <i>Previous Employer</i></p>	<p><b>S.P. 013-05-0044 – Amite River Bridge over Magnolia Beach Road   Livingston Parish</b> <b>Lead Inspector.</b> 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.</p>

## 16. Staff Experience

Firm Employed By:  TBS T. BAKER SMITH

Name: **Alfred Cyprian**

Years of relevant experience with this employer: 2

Title: Senior Project Representative

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

Mr. Cyprian is a Senior Project Representative with T. Baker and is a seasoned professional with extensive experience in inspection training, certification, and quality assurance within the transportation and construction sectors. He successfully managed the LADOTD District 62 training program, developing and delivering courses and maintaining electronic training records. For over two decades, his work in quality assurance involved site visits to ensure compliance with state specifications and policies. Alfred collaborated with district managers and industry entities to keep personnel informed about new technologies and procedural changes. As a Senior Project Representative, he oversees LADOTD construction projects, ensuring adherence to plans and LADOTD specifications through inspection, sampling, and testing. **CERTIFICATIONS:** LADOTD Asphalt Paving; LADOTD Embankment & Base Course; LADOTD Portland Cement Concrete (PCC) Paving; LADOTD Structural Concrete; LADOTD Structures; ATSSA Traffic Control Supervisor (TCS); ATSSA Flagger, PCC Plant Tech., ACM Paving Inspector, CPTP SCS Cybersecurity Training

08/24 – Ongoing

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

**Inspector.** Alfred provides construction monitoring and inspection services for this project to widen Interstate 12 from 4 to 6 lanes, as well as the 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 LADOTD inspector certifications for all District 62 LADOTD inspectors and consultant inspectors.

1993 – 1998

Previous Employer

**Wardline Road Interchange | LADOTD | 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:  TBS T. BAKER SMITH

Name: **Brannan Crosby**

Years of relevant experience with this employer: 2

Title: Project Representative

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

Mr. Crosby is a Project Representative with T. Baker. 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:** ATSSA Traffic Control Supervisor (TCS); ATSSA Flagger; LADOTD HMA Paving Inspection, CPTP SCS Cybersecurity Training

**01/24 - Ongoing**

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

**Inspector.** Brannan provides construction monitoring and inspection services for this project to widen Interstate 12 from 4 to 6 lanes, as well as the LA21 overpass bridges, in St. Tammany Parish. He records daily reports, takes photographs, and monitors construction activities and schedules. He conducts quality assurance inspection of work items being constructed, measures and calculates quantities for pay, and monitors contractor's adherence to quality control plans and schedules. He also participates in preconstruction meetings, conducts preparation meetings for work activity transitions, and attends construction progress meetings.

**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

<b>Firm Employed By:</b> 			
<b>Name:</b> <b>Jean Reulet, III, P.L.S.</b>	<b>Years of relevant experience with this employer:</b> 5		
<b>Title:</b> Lead Professional, Transportation Survey	<b>Years of Relevant Experience with Other Employer(s):</b> 13		
<b>Degree(s) / Years / Specialization:</b> Bachelor of Science / 2011 / Geomatics			
<b>Active Registration Number / State / Expiration Date:</b> PLS.5145 / LA / 03.31.2026		<b>Year Registered:</b> 2015	<b>Discipline:</b> PLS
<b>Contract Role(s) / Brief Description of Responsibilities:</b> <b>Surveyor / As Needed Survey Services</b>			
<b>Experience Dates</b> <i>(mm/yy – mm/yy)</i>	<b>Experience and Qualifications Relevant to the Proposed Contract</b> <i>("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))</i>		
Mr. Reulet, III, PLS serves as T. Baker's Surveying Lead Professional of Transportation. His field experience for LADOTD projects began in 2011 where he has been involved in dozens of survey projects of various sizes across the State of Louisiana. He has participated in all stages of a Topographic Survey from field data collection to final deliverables preparation according to the LADOTD's Location and Survey Manual. This experience has enabled Jean to develop a very thorough QA/QC process which has been used to train a highly skilled project team. Jean is 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 <b>CERTIFICATIONS:</b> CPTP SCS Cybersecurity Training			
<b>08/24 – Ongoing</b>	<b>Contract 44-21973 IDIQ for Professional Surveying Services   LADOTD   Statewide, LA</b> <b>Project Manager/Surveyor of Record.</b> 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).		
<b>09/21 – 01/23</b>	<b>Contract 44-17598, Rural Bridge Replacement Initiative, Ph I (47 bridge structures)   LADOTD   Districts 04, 05, 08, 58</b> <b>Survey Project Manager.</b> 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.		
<b>07/21 – 02/24</b>	<b>Contract 44-19336, Rural Bridge Replacement Initiative, Ph II (40 bridge structures)   LADOTD   Districts 04, 05</b> <b>Survey Project Manager.</b> 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.		
<b>04/20 – 11/20</b> <i>Previous Employer</i>	<b>H.000688 US 11 Norfolk Southern RR Overpass (HBI)   LADOTD   St. Tammany Parish</b> <b>Sr. Project Manager.</b> 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.		

<p><b>06/23 - Ongoing</b></p>	<p><b>Contract 44-25027, Infrastructure Investment and Jobs Act (IIJA) Off System Bridge Program District 08   LADOTD   District 08, LA</b>  <b>Sr. Project Manager/Surveyor of Record.</b> 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 LADOTD 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.</p>
<p><b>11/23 – 02/24</b></p>	<p><b>H.015576 LA 447 &amp; LA 1025: Roundabout   LADOTD   Walker, LA</b>  <b>Surveyor of Record.</b> 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.</p>
<p><b>07/24 – Ongoing</b></p>	<p><b>IDIQ for Professional Surveying Services   MDOT   Statewide, MS</b>  <b>Project Manager.</b> 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.</p>
<p><b>12/23 – 04/24</b></p>	<p><b>S.P. No. H.015555 LA 1077 &amp; Brewster Rd Roundabout   LADOTD   St. Tammany Parish</b>  <b>Surveyor of Record.</b> 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.</p>
<p><b>02/15 – 04/16</b>  <i>Previous Employer</i></p>	<p><b>H.011137 and H.011152 I-12 (LA 21 to US 190) &amp; I-12 (US 190 to LA 59)   LADOTD   St. Tammany Parish</b>  <b>Sr. Project Manager.</b> 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.</p>
<p><b>02/17 – 4/18</b>  <i>Previous Employer</i></p>	<p><b>H.004987 US 190 Collins Blvd. Widening   LADOTD   St. Tammany Parish</b>  <b>Sr. Project Manager.</b> 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.</p>
<p><b>01/18 – 04/20</b>  <i>Previous Employer</i></p>	<p><b>H.004100 I-10: LA 415 to Essen Lane   LADOTD   East and West Baton Rouge Parishes</b>  <b>Sr. Project Manager.</b> Responsible for field crew oversight, data processing and review, and deliverables preparation. Performed Topographic survey for the widening of I-10 through Baton Rouge.</p>
<p><b>08/19 – 11/19</b>  <i>Previous Employer</i></p>	<p><b>H.005121.5 LA 1 / LA 415 Connector   LADOTD   West Baton Rouge Parish</b>  <b>Sr. Project Manager.</b> 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.</p>
<p><b>06/16 – 2/17</b>  <i>Previous Employer</i></p>	<p><b>H.000263.5 Chef Menteur Pass Bridge   LADOTD   Orleans Parish</b>  <b>Sr. Project Manager.</b> 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.</p>

## 16. Staff Experience

<b>Firm Employed By:</b> 			
<b>Name:</b> <b>Rene Hebert, P.L.S., P.M.P.</b>	<b>Years of relevant experience with this employer:</b> 18		
<b>Title:</b> Survey Lead Professional	<b>Years of Relevant Experience with Other Employer(s):</b> 2		
<b>Degree(s) / Years / Specialization:</b> Bachelor of Science / 2008 / Geomatics			
<b>Active Registration Number / State / Expiration Date:</b> PLS.5070 / LA / 03.31.2026		<b>Year Registered:</b> 2011	<b>Discipline:</b> PLS
<b>Contract Role(s) / Brief Description of Responsibilities:</b> <b>Surveyor / As Needed Survey Services</b>			
<b>Experience Dates</b> <i>(mm/yy – mm/yy)</i>	<b>Experience and Qualifications Relevant to the Proposed Contract</b> <i>("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))</i>		
<p>Mr. Hebert, PLS, PMP is a lead professional and project manager at T. Baker. 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.</p> <p><b>CERTIFICATIONS:</b> PMP (#3150916); ATSSA TCS</p>			
<b>07/20 - 02/24</b>	<b>Contract 44-17598, 4400019336 Rural Bridge Replacement Initiative Phases I &amp; II   LADOTD   Districts 04, 05, 08, and 58</b> <b>Survey Lead Professional.</b> 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.		
<b>06/23 - Ongoing</b>	<b>Contract 44-25027, Infrastructure Investment and Jobs Act (IIJA) Off System Bridge Program District 08   LADOTD   District 08, LA</b> <b>Survey Lead Professional.</b> Performed resource allocation and oversight for the completion of topographic surveys, property surveys and right of way maps. Project involved the replacement of 12 bridges and all deliverables were prepared according to LADOTD Location and Survey Standards.		
<b>11/21 – Ongoing</b>	<b>Contract 44-21973 IDIQ for Professional Surveying Services   LADOTD   Statewide, LA</b> <b>Survey Lead Professional.</b> 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.		
<b>11/23 – 02/24</b>	<b>H.015576 LA 447 &amp; LA 1025: Roundabout   LADOTD   Walker, LA</b> <b>Survey Lead Professional.</b> 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.		
<b>07/24 – Ongoing</b>	<b>IDIQ for Professional Surveying Services   MDOT   Statewide, MS</b> <b>Surveyor of Record.</b> 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	<p><b>S.P. No. H.015555 LA 1077 &amp; Brewster Rd Roundabout   LADOTD   St. Tammany Parish   Madisonville, LA</b>  <b>Survey Lead Professional.</b> 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.</p>
07/16 – 09/16	<p><b>S.P. No. H.004113, I-12 to Bush: LA 3241: LA 435 to LA 40/41   LADOTD   St. Tammany Parish</b>  <b>Survey Lead Professional.</b> 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.</p>
07/17 – 1/22	<p><b>S.P. No. H.013116, LA 20 Widen: LA 307 – S. Vacherie   LADOTD   St. James and Lafourche Parishes</b>  <b>Survey Lead Professional.</b> 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.</p>

## 16. Staff Experience

Firm Employed By:  TBS 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))

Mr. Leet has extensive experience with LADOTD projects and is very familiar with LADOTD Location and Survey procedures for control, location, traverse, and cross sections. He is very experienced with LADOTD coding procedures and the development of survey surfaces for design. His project experience includes boundary, topographic, and construction staking for roadways, bridges, subdivisions, and municipal projects. He is familiar with roadway alignment properties used in developing topographic surveys for LADOTD. He is experienced with static, rapid static, kinematic, and real-time kinematic GPS surveying, as well as surveys utilizing conventional and robotic total stations.  
**CERTIFICATIONS:** ATSSA TCS

05/23 - Ongoing

**Contract 44-25027, Infrastructure Investment and Jobs Act (IIJA) Off System Bridge Program District 08 | LADOTD | District 08, LA Party Chief.** Laramey established project control, performed topographic surveys and recovered boundary monumentation for the development of Right-of-Way maps. Surveys were performed to LADOTD Location and Survey standards for the replacement of 12 bridges.

07/20 – 01/23 Ph 1  
05/21 – 05/23 Ph 2

**Contract 44-17598, 44-19336, Rural Bridge Replacement Initiative Ph 1 and 2 | LADOTD | Districts 04, 05, 08, 58 Survey Crew Party Chief.** Performed topographic surveys, SUE designation surveys, and GPS Control of 87 bridge replacement projects for LADOTD. Survey included approximately 2000' of roadway cross sections, 500' of stream cross sections, and a detailed bridge survey and sketch.

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 | LADOTD | 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.

Firm Employed By: 

Name: **Nicole Dunn, P.E.**

Years of relevant experience with this employer: 1

Title: Civil Engineer

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

Degree(s) / Years / Specialization: B.S. Civil Engineering 2015, Louisiana State University

Active Registration Number / State / Expiration Date: 0044444/LA/09-30-2026

Year Registered: 2020

Discipline: Civil



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

Experience Dates <i>(mm/yy – mm/yy)</i>	Experience and Qualifications Relevant to the Proposed Contract <i>("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))</i>
--	---

Mrs. Dunn has over ten years of experience in the field of road design and will be the Lead Project Engineer. She has worked for LADOTD for the last ten years, the last seven of which she worked in District 61's PE office, overseeing LADOTD projects in Ascension, Assumption, and St. James Parishes totaling over \$500M worth of road/bridge construction contracts. She is very knowledgeable of construction management resources and is proficient in numerous construction management software programs.

**CERTIFICATIONS:** ATTSA certified Traffic Control Supervisor, Flagger, LPA CE&I (1-9)

12/24-Present	<p><b>State Project No. H.014913: LA-25: Washington Parish Sidewalks, Segment A   Washington Parish</b>  <b>Project Engineer.</b> Construction Engineering and Inspection Services, for the Washington Parish sidewalk project consisting of removal and replacement of concrete sidewalks, Portland cement concrete pavement, drainage structures, and related incidental construction. This project consists of replacing 0.745 miles through the city of Franklinton to improve walkability within the city, and to increase ADA compliance while maintaining pedestrian access to local amenities. The original project scope also includes grading, tree protection, landscaping, and adjusting existing utility services. Construction Cost: \$774K (EST)</p>
05/24-Present	<p><b>State Project No. H.012308: Cook Road Improvements   Livingston Parish</b>  <b>Project Construction Manager.</b> Assisting with the Construction Management for the Cook Road Improvements project that will widen and extend the existing roadway into a four-lane boulevard. The roadway will be separated with a grass median including intermittent turn lane openings, subsurface drainage, and sidewalk improvements on both sides of the roadway and through a roundabout at LA Hwy. 16. The project will include a pair of concrete bridges crossing Gray's Creek as well as a large drainage installation over the crossings of Gray's Creek tributary.</p>
05/24-Present	<p><b>State Project No. H.012752: LA 46 @ Weinberger Road   St. Bernard Parish</b>  <b>Project Engineer.</b> St. Bernard Port for the LA 46 at Weinberger Road project which realigns Weinberger Road southeast of its current location to facilitate cohesion with a future corridor. LA 46 is undergoing turn lane modifications and subsurface drainage installations. Weinberger Road's pavement structure includes sections of both concrete and asphalt pavement in conjunction with working with the company's railroad crossings. The type of item related work includes clearing and grubbing, grading, drainage structures, class II base course, asphalt concrete overlay, Portland cement concrete pavement, and related work.</p>
05/24-Present	<p><b>State Project No. H.013520: Barringer Drive Sidewalks   Tangipahoa Parish</b>  <b>Project Engineer.</b> City of Ponchatoula for the sidewalk and drainage project. This project focuses on installing a sidewalk footprint conforming to ADA standards while upsizing drainage structure to facilitate existing/future conditions. This type of item related work includes clearing and grubbing, grading, drainage structures, concrete walks, and related work.</p>

<p><b>01/25-Present</b></p>	<p><b>State Project No. H.014334: Bonnabel Boulevard (Metairie Road to I-10)   Jefferson Parish</b>  <b>Project Engineer.</b> Construction Engineering and Inspection Services for Bonnabel Boulevard. The project includes the complete resurfacing of 0.737 mile of Bonnabel Boulevard. Additional work includes adjusting and/or replacing drainage structures, cold planning asphaltic concrete, pavement patching (asphalt and high early strength concrete), class II base course, handicap curb ramps, curbs, curb/gutter, joint reinforcing membrane, road reinforcing mesh, and traffic pavement markings. Construction Cost: \$3.8M (EST)</p>
<p><b>01/25-Present</b></p>	<p><b>State Project No. H.014625: Terry Parkway: LA 23 to US 90B (CE&amp;I)   Jefferson Parish</b>  <b>Project Engineer.</b> Construction Engineering and Inspection Services for pavement rehabilitation on Terry Parkway. The project consists of removal and replacement of concrete road panels, high-early strength concrete, concrete curb, sidewalks, pavement, catch basin and manhole adjustments, and pavement striping. Construction Cost: \$812K (EST)</p>
<p><b>06/17-04/24</b></p>	<p><b>Project Engineer and Assistant Project Engineer (Brittany Office)   Ascension, Assumption, Iberville, and St. James Parishes</b>  <b>Contract Administration.</b> Preconstruction / Design: Identify the project scope with the designers in the earliest phases of the project, review plan sets, complete constructability reviews, and coordinate field meetings to address specific items or utility needs of the project. Construction Engineering / Construction Administration: Review project submittals, shop drawings, and coordinate traffic control needs/press releases; make adjustments for differing site conditions and complete change orders with specific attention to funding categories for estimate purposes; complete all stockpile material assessments/inputs into Site Manager throughout the progression of the project; reviewed diaries/estimates using Site Manager and Headlight; various construction tasks performed include checking drainage grades, analyzing all IRI data in Proval, and insuring plan intent and specifications are adhered to; managed inspection, construction office team, and equipment. Maintenance / Emergency Work: Emergency shift work included responding to debris events, high water, and ice/snow events; specific duties included reporting SITRep data, salting bridges, reporting impassible roadways, and overseeing aquadam installation.</p>

## 16. Staff Experience

Firm Employed By:  thompson  
ENGINEERING

Name: **David H. Dupre, P.E.**

Years of relevant experience with this employer: 35

Title: Civil Engineer

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

Degree(s) / Years / Specialization: B.S. Civil Engineering 1984, Louisiana State University

Active Registration Number / State / Expiration Date: 23422/LA/03-31-2026

Year Registered: 1989

Discipline: Civil



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. Dupre is a Professional Civil Engineer, registered in the State of Louisiana. He will provide construction administration support. He is involved with all aspects of administering engineering projects, which include client contact, cost estimates, design, quality control, construction administration, preparation of reports, plans, and specifications. He participates in most facets of civil engineering design including roads, bridges, drainage, sanitary sewer, water, and structural. He was the 2020–2021 Chairman of the Board of the American Council of Engineering Companies Louisiana (ACECL), and former New Orleans Chapter President. In 2016, he received the Outstanding Civil Engineer award from the New Orleans Branch of the ASCE. He is also a member of SAME, ASCE, APWA, CMAA, and LES. He has designed projects in accordance with DOTD's "Roadway Design Manual," "Hydraulics Manual," "Bridge Manual," "Complete Streets Manual," and the "Louisiana Standard Specifications for Roads and Bridges." **CERTIFICATIONS:** LADOTD Traffic Control Supervisor (TCS); LADOTD Flagger

07/12-09/22

#### State Project No. H.009770: St. John Mississippi River Trail – Phase III and IV | St. John the Baptist Parish

**Construction Administration.** Phase III: Provided Support for the 10' wide asphalt multi-use trail in Reserve from East 29th Street to West 10th Street. The trail which was constructed near the toe of the levee to avoid conflicts with the annual Christmas bonfires on top of the levee. The work also included a pedestrian crossing on River Road, drainage, benches, signage, and striping. The construction cost was \$1.3M. Phase IV: Provided Construction Administration Support for the for the 10' wide asphalt multi-use trail on the East Bank Mississippi River levee from Reserve to the St. James Parish line. Most of the trail is on top of the levee; however, portions of the trail are near the toe of the levee to avoid industry conflicts. The work also included drainage, a ramp, a pedestrian crossing, signage, and striping. The asphalt trail consisted of 4" asphalt on top of base course. The asphalt trail will accommodate Levee Board vehicles for maintenance and inspection of the levee. Construction Cost: \$2.3M

11/15-12/18

#### State Project No. H-971845-1: Wisner Boulevard Shared Use Path | Orleans Parish

**Project Manager.** 10' wide concrete path for bicycles and pedestrians along Wisner Boulevard. The path is on the Bayou St. John side of Wisner Boulevard and begins at the termination of the existing bike path, north of I-610 and ends at Esplanade Avenue. The project included coordination and design striping for street crossings of the shared use path along Bayou St. John and the implementation of future traffic signals. He coordinated with the City of New Orleans Public Works, New Orleans Traffic Engineering, Regional Planning Commission, DOTD District 02, and New Orleans City Park Officials. Construction Cost: \$410K

11/16-06/18

#### State Project No. H.007265.6: St. Charles Avenue (LA Ave. – Calliope Street) | Orleans Parish

**Construction Administration.** Supported the Construction Engineering and Inspection Services for St. Charles Avenue which included pavement patching, superpave asphaltic concrete, and combination curb and gutter. The work also included cold planing asphalt pavement, clearing and resealing existing joints, concrete walks, handicap curb ramps, striping, loop detectors, temporary detour roads and tree protection. Construction Cost: \$3.6M

**03/12-11/13**

**State Project No. H.007209.6: West Esplanade/Clearview Parkway Intersection | Jefferson Parish**

**Project Engineer.** Rehabilitation of Clearview Parkway at West Esplanade. The work included 8" thick portland cement concrete pavement restoration and a complete replacement of the drainage lines leading to the newly constructed triple barrel box culvert (278') and new double U-turn-lane. Also included was excavation and embankment, asphalt concrete, grading, base course, concrete, sidewalks, lighting, signalization, water, pavement markings, guard rail systems, and utility adjustments. Construction Cost: \$3.7M

## 16. Staff Experience

Firm Employed By:  thompson  
ENGINEERING

Name: **Alec Simonson, P.E.**

Years of relevant experience with this employer: 7

Title: Civil Engineer

Years of Relevant Experience with Other Employer(s): 0

Degree(s) / Years / Specialization: B.S. Civil Engineering / 2017 / Louisiana State University

Active Registration Number / State / Expiration Date: 45838 / LA / 03-31-2026

Year Registered: 2021

Discipline: Civil



Contract Role(s) / Brief Description of Responsibilities: **Engineer / Construction Administration Support**

### 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. Simonson has seven years of engineering experience and will provide Construction Administration support. He is proficient in a variety of computer programs and has experience managing project documents throughout all phases, creating and modifying drawings, and collaborating with engineers to ensure adherence to specifications and standards. **CERTIFICATIONS:** LADOTD Traffic Control Supervisor (TCS); LADOTD Flagger

05/20-06/22

#### State Project No. H.011845, St. John EB Miss River Trail, Phase 4 | St. John the Baptist Parish

**Project Engineer.** Construction Inspection Services for the St. John EB Miss River Trail, Phase 4. This 10' wide asphalt multi-use trail is on the East Bank Mississippi River Levee from Reserve to the St. James Parish line. The work includes drainage, a ramp, a pedestrian crossing on River Road, signage, and striping. He assists with Site Manager and performs payroll review in AASHTOware.

01/16-06/20

#### State Project H.011835.6: LA 25 Washington Parish SW, Seg B and C | Washington Parish

**Project Engineer.** Construction Inspection Services for the Washington Parish Sidewalk Project in Franklinton, Louisiana. The project consisted of 4,000 LF of 6' wide decorative concrete sidewalks along Cleveland Street, Main Street (LA 25), Ellis Street, Washington Street (LA 10), Pearl Street and Jackson Street. He assisted with Site Manager and performed payroll review in AASHTOware.

03/19-05/20

#### State Project No. H.012783 (CE&I): WB Veterans: Severn Ave – Clearview Pkwy. | Jefferson Parish

**Assistant Project Engineer.** Construction Engineering Services for Westbound Veterans Boulevard (Severn Avenue – Clearview Parkway) in Jefferson Parish which included pavement patching, superpave asphalt concrete, and combination curb and gutter. The work also included cold planing asphalt pavement, concrete walks, handicap curb raps, striping, loop detectors, guard rail, and new drainage structures. He assisted with Site Manager and performed payroll review in AASHTOware. Construction Cost: \$2.9M

05/17-06/19

#### State Project No. H.00717: Lapalco (Victory – Westwood) | Jefferson Parish

**Assistant Project Engineer.** Construction Engineering Services for the Lapalco (Victory – Westwood) project. The project included widening the four-lane section of Lapalco Boulevard from Victory Drive to Westwood Drive by adding a median. The work included clearing and grubbing, grading, drainage structures, milling, asphalt pavement, patching, class II base course, and related work. He assisted with Site Manager and performed payroll review in AASHTOware. Construction Cost: \$6.9M

08/15-05/18

#### State Project No. H.007331: Pakenham Drive (LA 46 – LA 39) | St. Bernard Parish

**Assistant Project Engineer.** Construction Engineering Services for Pakenham Drive (LA 46 – LA 39) road reconstruction on Pakenham Drive, Jackson Boulevard, Courthouse Square, and Tyler Street. Work included constructing a new asphaltic concrete roadway with curb and gutter, sidewalks, and subsurface drainage. Work also included removing the existing roadway, and constructing traffic signals, sewer lines and water lines. He assisted with Site Manager and performed payroll review i

## 16. Staff Experience

Firm Employed By:  thompson  
ENGINEERING

Name: **Justin Bosarge**

Years of relevant experience with this employer: 8

Title: Lead Construction 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 - Lead / Construction Administration Support**

### 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. Bosarge is a DOTD Certified Inspector with over seventeen years of experience in road construction. He will perform Construction Inspection Services and is well versed in DOTD's construction software Site Manager and HeadLight. **CERTIFICATIONS:** Designing Pedestrian Facilities for Accessibility; LADOTD Embankment & Base Course; LADOTD PCC Paving; LADOTD Asphalt Paving; LADOTD Structural Concrete; LADOTD TCS; LADOTD Flagger; LPA CE&I (1-9)

**01/25-Present**

#### State Project No. H.014334: Bonnabel Boulevard (Metairie Road to I-10) | Jefferson Parish

**Inspector.** Construction Engineering and Inspection Services for Bonnabel Boulevard. The project includes the complete resurfacing of 0.737 mile of Bonnabel Boulevard. Additional work includes adjusting and/or replacing drainage structures, cold planning asphaltic concrete, pavement patching (asphalt and high early strength concrete), class II base course, handicap curb ramps, curbs, curb/gutter, joint reinforcing membrane, road reinforcing mesh, and traffic pavement markings. Construction Cost: \$3.8M (EST)

**07/21-Present**

#### State Project No. H.001498: LA 24 and LA 316: Company Canal Bridge | Terrebonne Parish

**Inspector.** Construction Engineering and Inspection Services for construction of a new vertical lift bridge over the Company Canal on LA 24 at new operator's house. The new vertical lift bridge will be built on existing alignment. Duties include maintaining all construction field records; making daily entries in the project dairy, coordinating with DOTD and appropriate utility representatives, inspecting the contractor's construction operations (daily) to ensure that all work is being performed in accordance with the plans and specifications; keeping clear and concise records of contractual operations; and preparing final estimate packages, including Form 2059 "Summary of Test Results" in conformance with DOTD requirements. Construction Cost: \$28M (EST)

**05/23-Present**

#### State Project No. H.006457: Roundabout at PR 929 and Parker Roads | Ascension Parish

**Lead Inspector.** Construction Engineering and Inspection Services for the Roundabout at PR 929 and Parker Roads which includes removal of existing pavement base, treatment of subgrade layer, soil cement base, milling, asphalt base/binder/friction course paving, PCC paving, embankment, and striping/signs along with combination curb and gutter, and new drainage. Thompson is working hand in hand with the Contractor, DOTD, and the Ascension Parish Engineering Department. Construction Cost: \$2.4M (EST)

**03/19-11/19**

#### State Project No. H.012783.6: WB Veterans: Severn Avenue – Clearview Parkway | Jefferson Parish

**Lead Inspector.** Construction Engineering and Inspection Services which included pavement patching, superpave asphaltic concrete, and combination curb and gutter. The work also included cold planing asphalt pavement, concrete walks, handicap curb ramps, striping, loop detectors, guard rail, and new drainage structures. Construction Cost: \$2.8M

07/23-Present	<p><b>State Project No. H.006459: Roundabout at Churchpoint and Roddy Roads   Ascension Parish</b>  <b>Lead Inspector.</b> Construction Engineering and Inspection Services which includes removal of existing pavement and base, treatment of subgrade layer, soil cement base, milling, asphalt base/binder/friction course paving, PCC paving, embankment, and striping/signs along with combination curb and gutter and new drainage. Construction Cost: \$2M (EST)</p>
05/17-09/19	<p><b>State Project No. 007175: Lapalco (Victory – Westwood)   Jefferson Parish</b>  <b>Inspector.</b> Construction Engineering and Inspection Services for widening the four-lane section of Lapalco Boulevard from Victory Drive to Westwood Drive by adding a median. The work also consisted of clearing and grubbing, grading, drainage structures, milling, asphalt pavement, patching, class II base course, and related work. Duties included gathering and organizing samples and documentation for the DOTD approved sampling plan and 2059, inspecting construction activities in the field, documenting field operations in field books and Site Manager system, measuring, and verifying quantities with contractor, coordinating field testing as required, and maintaining record drawings. Construction Cost: \$6.9M</p>
11/15-12/18	<p><b>State Project No. H.007351: Country Drive Widening Phase A (Jeff Drive to Presque Isle Drive)   Terrebonne Parish</b>  <b>Lead Inspector.</b> Construction Engineering and Inspection Services which included the complete reconstruction and widening of 7,300 LF of Country Drive. Work also included clearing and grubbing, drainage structures, cold planing asphaltic concrete, pavement patching, class II base course, superpave asphaltic concrete pavement, and traffic pavement markings. Traffic was maintained on this busy street. Construction Cost: \$3.9M</p>
11/16-08/18	<p><b>State Project No. H.007265.6: St. Charles Avenue (LA Ave. – Calliope Street)   Orleans Parish</b>  <b>Lead Inspector.</b> Construction Engineering and Inspection Services which included pavement patching, superpave asphaltic concrete, and combination curb and gutter. The work also included cold planing asphalt pavement, clearing and resealing existing joints, concrete walks, handicap curb ramps, striping, loop detectors, temporary detour roads and tree protection. Construction Cost: \$3.6M</p>
08/15-05/18	<p><b>State Project No. H.007331: Pakenham Drive (LA 46 – LA 39)   St. Bernard Parish</b>  <b>Lead Inspector.</b> Construction Engineering and Inspection Services which included constructing a new asphaltic concrete roadway with curb and gutter, sidewalks, and subsurface drainage. Work also included removing the existing roadway, constructing traffic signals, sewer lines and water lines. Construction Cost: \$5.3M</p>
10//16-05/18	<p><b>State Project No. H.001413.6 (CE&amp;I): LA 18 (4th Street Extension – Burmaster)   Jefferson Parish</b>  <b>Inspector.</b> Construction Engineering and Inspection Services for LA 18 (4th Street Extension – Burmaster). The project included new construction including grading, concrete pavement, curbs, base course, and subsurface drainage. Additional work included clearing and grubbing, drainage structures, sidewalks, landscaping, light poles, and traffic pavement markings. Duties included utilizing DOTD’s Site Manager Program and coordinating with DOTD. Also reviewed and managed shop drawings and requests for information. The final submittal package was submitted to the DOTD Construction Audit Section including Form 2059 and as-built drawings. Construction Cost: \$7.2M</p>

## 16. Staff Experience

Firm Employed By:  thompson  
ENGINEERING

Name: **Byron Mackey**

Years of relevant experience with this employer: 7

Title: Construction Inspector

Years of Relevant Experience with Other Employer(s): 6

Degree(s) / Years / Specialization: B.S. Construction Management / 2009 / Louisiana State University

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

Year Registered: 2021

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. Mackey is a DOTD Certified Inspector with over thirteen years of experience in road construction. He will perform Construction Inspection Services and is well versed in DOTD's construction software Site Manager and HeadLight. **CERTIFICATIONS:** LADOTD Embankment & Base Course; LADOTD PCC Paving; LADOTD Asphalt Paving; LADOTD Structural Concrete; LADOTD TCT; LADOTD Flagger; LPA CE&I (1-9)

01/25-Present

**State Project No. H.014625: Terry Parkway: LA 23 to US 90B (CE&I) | Jefferson Parish**

**Construction Inspector.** Construction Engineering and Inspection Services for pavement rehabilitation on Terry Parkway. The project consists of removal and replacement of concrete road panels, high-early strength concrete, concrete curb, sidewalks, pavement, catch basin and manhole adjustments, and pavement striping. Construction Cost: \$812K (EST)

02/23-04/24

**State Project No. H.013365: LA 45/LA 303 Rosethorne Path (Lafitte) | Jefferson Parish**

**Construction Inspector.** Construction Engineering and Inspection for the path which includes an approximately 10,000' 6' wide concrete path along the east side of LA 45 (Jean Lafitte Blvd.) in the vicinity of Rosethorne Park and the Lafitte Fire Station. Striping, signage, and drainage modifications are included in this project. Construction Cost: \$1.2M (EST)

01/23-06/24

**State Project No. H.013525: St. Bernard 40 Arpent Trail | St. Bernard Parish**

**Construction Inspector.** Construction Engineering and Inspection Services for the construction of an approximately 47,610 LF asphalt bicycle-pedestrian path along the 40 Arpent Levee from Arabi to the Violet Canal. The project also includes construction of two bicycle-pedestrian bridges across the 40 Arpent Canal. Construction Cost: \$7.9M (EST)

09/22-08/24

**Citrus Boulevard Improvements | Jefferson Parish**

**Construction Inspector.** Construction Engineering and Inspection Services for street reconstruction for approximately 5,000 LF of Citrus Boulevard between Dickory Avenue and Elmwood Park Boulevard. Construction consists of the removal of the existing roadway surface, installation of sand base as required and 9" thick concrete pavement with concrete curbs. Construction shall also include the adjustment of drainage, sewer, and water structures that are within the roadway limits. Concrete driveways and concrete turnouts at intersections shall also be removed and replaced. Construction Cost: \$5.4M (EST)

10/16-07/18

**State Project No. H.001413.6: LA 18 (4th St. Ext. – Burmaster) | Jefferson Parish**

**Lead Inspector.** Construction Engineering and Inspection Services for the new construction on LA 18 which included grading, concrete pavement, curbs, base course, and subsurface drainage. Additional work included clearing and grubbing, drainage structures, sidewalks, landscaping, light poles, and traffic pavement markings. Construction Cost: \$7.2M

## 16. Staff Experience

<b>Firm Employed By:</b>  thompson ENGINEERING		
<b>Name:</b> James "Harry" Cole	<b>Years of relevant experience with this employer:</b> 1	
<b>Title:</b> Lead Construction Inspector	<b>Years of Relevant Experience with Other Employer(s):</b> 20	
<b>Degree(s) / Years / Specialization:</b> N/A		
<b>Active Registration Number / State / Expiration Date:</b> N/A		<b>Year Registered:</b> 2021
		<b>Discipline:</b> N/A
<b>Contract Role(s) / Brief Description of Responsibilities:</b> Inspector - Lead / Inspections		
<b>Experience Dates</b> <i>(mm/yy – mm/yy)</i>	<b>Experience and Qualifications Relevant to the Proposed Contract</b> <i>("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))</i>	
Mr. Cole is a DOTD Certified Inspector with over 20 years of experience in LADOTD construction engineering and inspection. He will perform Construction Inspection Services and is well versed in DOTD's construction software, including Site Manager and Headlight Fieldbook/Materials/Sampling Plan. <b>CERTIFICATIONS:</b> LADOTD Embankment & Base Course; LADOTD Portland Cement Concrete (PCC) Paving; LADOTD Asphalt Paving; LADOTD Structural Concrete; LADOTD Traffic Control Supervisor (TCS); LADOTD Flagger; HMA Paving; Structural Concrete Inspector		
<b>05/24-Present</b>	<b>State Project No. H.012308: Cook Road Improvements   Livingston Parish</b> <b>Inspector.</b> Construction Engineering and Inspection Services for the Cook Road Improvements project that will widen and extend the existing roadway into a four-lane boulevard. The roadway will be separated with a grass median including intermittent turn lane openings, subsurface drainage, and sidewalk improvements on both sides of the roadway and through a roundabout at LA Hwy. 16. The project will include a pair of concrete bridges crossing Gray's Creek as well as a large drainage installation over the crossings of Gray's Creek tributary.	
<b>07/20-12/24</b>	<b>State Project No. H.009481 and H.009481A: LA-20 Bayou Chevreuil Bridge   St. James Parish</b> <b>Inspector.</b> Construction Engineering and Inspection Services of both the original contract and project scope documented via force account. The scope of the project included replacing the existing flat deck structure over Bayou Chevreuil with a new wider and longer structure that will be built along the same horizontal alignment as the current one. During construction, phasing included utilizing a temporary diversion "ACROW" bridge requiring routine structural inspections. The project also included asphalt mill, overlay, and widening to transition the alignment to the future widening of the LA 20 corridor. Construction Cost: Est. \$12M (H.009481) and \$17M (H.009481A).	
<b>05/21-04/24</b>	<b>State Project No. H.009484.6: LA-75: Bayou Breaux Bridge   Iberville Parish</b> <b>Lead Inspector.</b> Construction Engineering and Inspection Services. The project scope replaced the existing structure over Bayou Breaux with an bridge accommodating a flattened superelevated curve. Items included clearing and grubbing, removal of concrete bridge, grading, drainage structures, milling asphalt concrete, pavement patching, class II base course, lime treatment, asphalt concrete pavement, precast concrete piles, concrete slab span bridge, and related work. Construction Cost: \$2.1M	
<b>08/18-01/22</b>	<b>State Project No. H.011314.6: LA-22: Near I-10 Geometric Improvement   Ascension Parish</b> <b>Lead Inspector.</b> Drainage and Asphalt Operations for the Construction Engineering and Inspection Services. The existing T intersection of LA 22 and LA 70 was replaced by a roundabout and J turn configurations to better accommodate motorists traveling through LA 22, I-10, and the Sunshine Bridge (LA 70). Asphalt and drainage installation phasing was utilized to maintain access within the corridor and accommodate heavy truck/industry traffic. Construction Cost: \$6M	

Firm Employed By: **HUVAL**Name: **William Lee Hupperich, P.E.**

Years of relevant experience with this employer: 15

Title: Senior Mechanical Engineer

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

Degree(s) / Years / Specialization: BS / 1996 / Mechanical Engineering

Active Registration Number / State / Expiration Date: 30451 / LA / 03-31-2027

Year Registered: 2003

Discipline: Mechanical

Contract Role(s) / Brief Description of Responsibilities: **Engineer (MPR 5,7) / Moveable Bridge Design, Mechanical Design Management, and Construction 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. Hupperich has over 28 years of experience in the design and of mechanical systems for movable bridges and operator houses. Mr. Hupperich was in responsible charge of the movable bridge machinery and operators' house designs; some are shown below. **CERTIFICATIONS:** Traffic Control Supervisor

**08/22-Present***Featured Project***St. Mary Parish Movable Br Repairs & St. Mary Parish Movable Br Repairs (Ph 2) | St. Mary Parish, S.P.**

**Engineer of Record.** Responsible-in-Charge of mechanical design. Developed plans, specifications and construction cost estimates for repairs to five (5) off system swing span bridges in St. Mary Parish: Rizzo, Katy, Sorrel, Centerville and Bridge Rd. This work consists of refurbishing/replacing the movable bridge hydraulic power units, hydraulic cylinders, and incorporating new movable traffic barriers.

**06/22-Present****Buquet Lift Bridge Hurricane Ida Damage Inspection and Repair Plans | TPCG -IDA 0105, FEMA PW 673937**

**Engineer of Record.** Responsible-in-Charge of mechanical design of the movable bridge machinery, movable traffic barriers, and Operators house. Inspection of hurricane Ida damage to the Buquet Lift Bridge in Houma Louisiana and development of a report containing the damage and cost estimates for the respective repairs following the FEMA Consensus Based Codes, Standards and Specifications. Mr. Hupperich developed repair plans and specifications relevant to the lift span, movable bridge machinery, and repairs to the operator's house. the span locks, air buffers, guide rollers, trunnion bearings, wire ropes, movable traffic barriers and operators house roof, siding, windows, A/C, and doors.

**05/22-Present****New Pontoon Bridge | Valentine Bridge Replacement, Lafourche Parish Government**

**Engineer of Record.** Responsible-in-Charge of the mechanical design of the movable bridge machinery including apron, pontoon bridge, and approach span operating machinery. Designed, detailed, final plans, specifications, calculations, and cost estimates for the mechanical systems including the pontoon winch drive machinery, deflector sheave assemblies, apron machinery, and movable approach span hoist machinery.

**08/20-Present****New Vertical Lift- GLPC, Airport Connector Road and Bridge | Lafourche, LA, S.P. H.011915**

**Engineer of Record.** Responsible-in-Charge of mechanical design of the movable bridge machinery, movable traffic barriers, and access systems. Designed, detailed, and sealed final plans, specifications, Calculations, and cost estimates for mechanical systems for a new bridge including: tower drive machinery, span locks, counterweight ropes, skew control, differential and leveling clutch, air buffers, movable traffic barriers, fixed and expansion shoes, counterweights, guide rollers, access systems and handrailing. Providing construction related engineering services: shop drawing review, RFI's, shop visits, site visits, and project management.

03/20 – 05/23	<p><b>Double Leaf Bascule Rehabilitation   SR 609 Bridge over Old Fort Bayou, Jackson, MS, BR-9385-00 (017)</b>  <b>Engineer of Record.</b> Responsible-in-Charge of movable bridge machinery relevant to the hydraulic cylinder and HPU for temporary operation. Designed the temporary hydraulic system including: operating cylinders, HPU, piping, and control interface. Produced a calculation package. Worked together with a hydraulic systems fabricator to build, test, ship, and install the complete system on the bridge.</p>
05/21 – 05/23	<p><b>New Swing Span   Herman Dupuis RD. Pontoon BR. Replacement, St. Martin, LA, Bridge Recall 200896</b>  <b>Engineer of Record.</b> Responsible-in-Charge of movable bridge machinery and movable traffic barrier designs. Designed, detailed, and sealed final plans, specifications, calculations, and cost estimates for a new bridge including: HPU, piping, Hydraulic motor, gearbox, rack, pinion, pivot bearing, balance wheels, track, live load rockers, end wedges, span balance, and movable traffic barriers. Provided construction engineering related services including shop drawing review, RFI's, shop visits, site visits, and related project management.</p>
03/17 – 11/21	<p><b>Vertical Lift Rehabilitation   LA 336-1: Bayou Teche Bridge Rehab (HBI)   St. Martin, LA</b>  <b>Engineer of Record.</b> Responsible-in-Charge of the movable bridge machinery. Performed site inspections and prepared a report with repair recommendations. Designed and detailed final plans, specifications, and calculations of the tower drive machinery, pier machinery and the movable traffic barrier. Coordinated with the architect to develop operators house renovation plans and specifications. Performed construction related engineering services.</p>
09/17 – 02/19	<p><b>Single Leaf Bascule Rehabilitation   Theriot Bridge, Terrebonne, LA, Parish Project 17-BRG-49</b>  <b>Engineer of Record.</b> Responsible-in-Charge of movable bridge machinery. Designed, detailed, and sealed final plans, specifications, calculations, and cost estimates for bridge machinery including: trunnion shaft and bearing assembly, winch and cable operating system, span balance calculations, selection of electrical components, sizing conductors, conduit runs, and pull boxes.</p>
06/13 – 09/15	<p><b>Swing Span Rehabilitation   LA 671: Jeanerette Bridge Wedge System Repair, Iberia, LA, S.P. H.009467</b>  <b>Engineer of Record.</b> Responsible-in-Charge of movable bridge machinery repairs. Designed, detailed, and sealed final plans, specifications, and cost estimates for repairs to the end wedge system, refurbishment of the pivot bearing, adjustments to the span operating machinery. Performed construction related engineering services: submittal and shop drawing review, RFIs, and field inspections.</p>
10/11 – 03/14	<p><b>Vertical Lift Bridge Rehabilitation   US 165-B: Red River - Jackson Street Bridge, Alexandria, LA, S.P. H.000579</b>  <b>Engineer of Record.</b> Responsible-in-Charge of movable bridge machinery and operator's house. Designed and developed plans, specifications, and cost estimates for the tower drive machinery, span locks, air buffers, traffic barrier machinery, and operator's house renovation, HVAC, plumbing, STP, lift station and related. Performed construction services including submittal and shop drawing review, RFIs, and conducting field inspections.</p>
04/03 - 04/10	<p><b>Movable Bridge Design Experience while at DOTD   Bayou Terrebonne, Prospect Street, Houma, S.P. 065-91-0016   Bayou Lafourche, Larose, S.P. 064-05-0085   Bayou Teche, Lewis Street, New Iberia, LA</b>  <b>Engineer of Record.</b> Responsible-in-Charge of movable bridge machinery and operator's house. Designed, detailed, developed specifications and cost estimates of the movable bridge machinery, movable traffic barrier and the operator's house portions of the above projects. Performed some construction services, including reviewing equipment submittals, shop drawings, responding to RFIs, and conducting field inspections.</p>

## 16. Staff Experience

Firm Employed By: **HUVAL**

Name: **Colby J Guidry, P.E.**

Years of relevant experience with this employer: 18

Title: Vice President and Lead Engineer

Years of Relevant Experience with Other Employer(s): 7

Degree(s) / Years / Specialization: BS / 2000 / Civil Engineering

Active Registration Number / State / Expiration Date: 31338 / LA / 09-30-2026

Year Registered: 2004

Discipline: Civil



Contract Role(s) / Brief Description of Responsibilities: **Engineer / Lead Bridge Design, Inspection, Ratings, and Certified Bridge Inspector**

### 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. Guidry joined Huval & Associates with seven years of experience at the Federal Highway Administration (FHWA). His experience at FHWA encompassed all aspects of transportation-related projects, where he was actively involved in the environmental review, design, construction, and maintenance of bridges and roadways throughout Louisiana. Since joining HUVAL, he has participated in bridge and structural design, plan preparation, bridge inspections, and construction management/support services. Mr. Guidry has completed a two-week FHWA-approved comprehensive bridge training course for bridge inspectors and is certified as a Bridge Inspection Team Leader. He is very familiar with the Louisiana Department of Transportation and Development (LADOTD) Bridge Design Manuals, the 2002 AASHTO Bridge Specifications, and the current AASHTO LRFD Bridge Specifications. Mr. Guidry manages the Bridge Construction Program for St. Martin Parish and performs this role for numerous other municipalities and private clients. **CERTIFICATIONS:** Traffic Control Supervisor, FWHWA-HNHI-130053 Bridge Inspector, NHI Fundamentals of LRFR and Applications of LRFR for Bridge Superstructures, Fracture Critical Inspection Techniques for Steel Bridges

**12/19-01/23**

*Featured Project*

#### **New Swing Span | Herman Dupuis RD. Pontoon BR. Replacement, St. Martin, LA, Bridge Recall 200896**

**Lead Engineer.** Responsible-in-Charge of assisting in preparing design calculations, developing plans, detailing structural elements, performing load ratings, and preparing cost estimates. Assisted in bridge design, performed quality control reviews, and managed the project. Scope included the full structural design and plan development of a new swing span bridge over Alligator Bayou, replacing the Butte LaRose Pontoon Bridge.

**01/16 – 12/17**

#### **Inner Harbor Canal Seabrook Bridge Structural Repairs | New Orleans, LA**

**Lead Engineer.** Responsible-in-Charge of for the design of temporary and permanent repairs for the steel truss bascule bridge built in the early 1900's. The repairs were complex structural repairs to the floor system, bottom chords, laterals, stringers, and floor beams in addition to various mechanical system repairs. Adding to the complexity of this design was the requirement to perform many repairs under train live loads. An elaborate temporary jacking strut system was also designed to remove the dead and live loads in the various members during replacement.

**01/11 - 08/14**

#### **St. Ann Bridge Over Bayou Terrebonne (Movable) Swing Span | S.P. 700-55-0107**

**Lead Structural Designer.** Responsible-in-Charge of new Swing span bridge over bayou Terrebonne. Assisted with Mechanical reviews throughout the design process. Colby was involved with every aspect of this movable bridge project from environmental clearance through construction. This swing span had unique issues to overcome due to the limited vertical space due to waterway and adjacent road obstructions. Also performed Construction Oversight for LADOTD during the entire construction process.

08/20-Present	<p><b>New Vertical Lift- GLPC, Airport Connector Road and Bridge   Lafourche, LA, S.P. H.011915</b>  <b>Engineer of Record.</b> Responsible-in-Charge of mechanical design of the movable bridge machinery, movable traffic barriers, and access systems. Designed, detailed, and sealed final plans, specifications, Calculations, and cost estimates for mechanical systems for a new bridge including: tower drive machinery, span locks, counterweight ropes, skew control, differential and leveling clutch, air buffers, movable traffic barriers, fixed and expansion shoes, counterweights, guide rollers, access systems and handrailing. Currently providing construction related engineering services including shop drawing review, RFI's, shop visits, site visits, and related project management.</p>
09/22 - Present	<p><b>Retainer for Engineering Services for Bridge Preservation   Statewide, LA Contract No. 4400023923</b>  <b>Project Manager.</b> Responsible-in-Charge of Retainer Contract. Responsible for project management, coordination, project setup, QA/QC, Load Ratings and bridge rehab design for the \$7M retainer.</p>
05/20-05/25	<p><b>Retainer for Engineering Services for Bridge Preservation   Statewide, LA Contract No. 4400017262</b>  <b>Lead Bridge Designer.</b> Responsible-in-Charge of Retainer Contract. Responsible for project management, coordination, project setup, QA/QC, Load Ratings and bridge rehab design for the \$5M retainer.</p>
4/18 – 4/23	<p><b>Retainer for Engineering Services for Bridge Preservation   Statewide, LA Contract No. 4400011225</b>  <b>Supervisor Engineer.</b> Responsible-in-Charge of Retainer Contract. Responsible for project management, coordination, project setup, QA/QC, Load Ratings and bridge rehab design for the \$4M retainer.</p>
01/08-Present	<p><b>Public and Private Bridge Load Ratings   Statewide</b>  <b>Lead Rating Engineer.</b> Responsible-in-Charge of bridges across the state on a continual basis. Numerous load ratings are performed weekly for a host of clients including parishes, cities, oil field companies, and other clients. The ratings include bridge types such as timber, steel, concrete, movable, fixed, pontoons, and trusses</p>
03/23 – Present	<p><b>Jimmie Davis Bridge (LA 511 – Design Build Project)   Shreveport, LA</b>  <b>Design Quality Control Manager.</b> Responsible-in-Charge of all design aspects of the project. The bridge design and construction involve a new steel girder and concrete girder bridge across the Red River as well as the complete rehabilitation of the existing LA 511 truss bridge and conversion to a Linear Park.</p>
11/18-Present	<p><b>Old Mississippi River Railroad Bridge and Tunnel (Old US80)   Vicksburg, MS</b>  <b>Lead inspector and Bridge Designer.</b> Responsible-in-Charge of the continued annual inspection program and as needed repair design and construction management. The bridge is a 1930s era truss bridge. Over the last 7 years, have been the lead inspector for the annual inspection of the bridge and tunnel, performed emergency inspections on 24-hour call for any barge impacts or other bridge emergencies, assisted in the design of multiple repair projects for the truss structure as well as for the substructure elements, and assisted in the construction project management for the various construction projects performed on the bridge.</p>
12/20 - 06/21	<p><b>Ascension Parish 26 Bridge Ratings   Red River/Bienville Parish</b>  <b>Supervising Engineer.</b> Inspected, gathered documentation, rated, and provided repair plans, as well as assisted in construction rehab reviews for 26 Ascension Parish bridges. Complex analysis rating analysis allowed the bridges to remain open while repairs were planned.</p>
09/12 – 12/17	<p><b>Retainer Contract for Bridge Repair and Rehabilitation Services   Statewide, Contract No. 4400002537</b>  <b>Supervising Engineer.</b> Responsible-in-Charge of coordination, inspections, project setup, QA/QC, Load Ratings, and bridge rehab design for the \$6M retainer contract.</p>
05/11 – 08/15	<p><b>Retainer for Engineering Services for Bridge Preventive Maintenance (BRPM)   Statewide, Contract No. 440001543</b>  <b>Lead Engineer.</b> Responsible-in-Charge of inspection and design for 8 different Task Orders covering Preventive Maintenance Repairs for over 100 Bridges statewide in short timeframes.</p>

## 17. Firm Experience

<b>Firm Name:</b> Royal Engineers and Consultants, L.L.C.	<b>Discipline(s)*:</b> CE&I/OV
<b>Project Name:</b> US 90 Railroad Overpass SE of LA 85 (CE&I)	<b>Firm Responsibility (Prime or Sub?):</b> Sub
<b>Project Number:</b> H.010155.6	<b>Owner's Name:</b> DOTD
<b>Project Location:</b> Iberia Parish, LA	<b>Owner's Project Manager:</b> Ryan Morvant
<b>Owner's Address, Phone, Email:</b> P.O. Box 94245, Baton Rouge, LA 70804; (225) 379-1067; ryan.morvant@la.gov	
<b>Services Commenced By This Firm (mm/yy):</b> 10/25	<b>Total Consultant Contract Cost (\$1,000's):</b> \$4,407
<b>Services Completed By This Firm (mm/yy) :</b> Ongoing	<b>Cost of Consultant Services Provided By This Firm (\$1,000's):</b> \$1,100

Royal is assisting as a subconsultant to Michael Baker International (MBI) on the construction of proposed road improvements, bridge approaches, and a bridge. The Project location is on US 90 in Iberia Parish and runs from the US 90 intersection of Patout Road/LA 85 on the west side heading southeast past Genest Road. The purpose of the project is to complete a road rehabilitation and build a new bridge overpass. Construction cost is estimated to be about \$41.4 million at bid. Royal's scope of work is to serve as a Project Engineer, as a backup to MBI on an as-needed basis, provide construction engineering support, and to perform bridge inspection and oversight of construction progress in accordance with the plans, specifications, and 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 will ensure that a complete driving log is provided for each pile driven and that all information is documented clearly and legibly in accordance with the specifications section 804.03.3. Royal will provide all necessary personnel and equipment to perform the required field-testing for quality assurance in accordance with the latest DOTD Sampling and Testing Manual. Our Inspectors are maintaining construction field records for all activities as assigned by the Project Engineer and make daily entries in the project diary. We also provide all required reporting on the Contractor's personnel and equipment being utilized on the project and the work being accepted, while utilizing the DOTD software (LAPAVE, SiteManager, HeadLight).

### Key Personnel:

- Alec Carter O'Brien, PE
- Gary Brouillette
- Christian Williamson



## 17. Firm Experience

<b>Firm Name:</b> Royal Engineers and Consultants, L.L.C.	<b>Discipline(s)*:</b> CE&I/OV
<b>Project Name:</b> Crescent City Connection Decorative Lighting Project	<b>Firm Responsibility (Prime or Sub?):</b> Sub
<b>Project Number:</b> H.015504.6	<b>Owner's Name:</b> DOTD
<b>Project Location:</b> New Orleans, LA	<b>Owner's Project Manager:</b> Corbett Hollier, PE
<b>Owner's Address, Phone, Email:</b> 2001 Mardi Gras Blvd. New Orleans, LA 70114; (504) 376-0210; corbett.hollier@la.gov	
<b>Services Commenced By This Firm (mm/yy):</b> 05/24	<b>Total Consultant Contract Cost (\$1,000's):</b> \$391.8
<b>Services Completed By This Firm (mm/yy) :</b> 11/25	<b>Cost of Consultant Services Provided By This Firm (\$1,000's):</b> \$391.8

As part of infrastructure improvements in New Orleans in preparation for the 2025 Superbowl, DOTD installed a new decorative lighting system for the Crescent City Connection bridge. The system features LED lights on the trusses of the bridges and lights illuminating the piers. The original decorative lighting system was installed in 1987, a gift of the Young Leadership Council of New Orleans through a major capital fundraising campaign. Eventually, damage from Hurricane Ida created electrical system surges that resulted in the immediate shortage of replacement bulbs. The only remaining options were the reconstruction of an outdated electrical grid or the complete overhaul to a new technology. The new, \$20.7 million, LED system project was chosen.

As a subconsultant to Gulf Engineers and Consultants (GEC), Royal provided a Project Engineer, Office Manager, and Resident Inspectors to assist with managing the project.

### Project Deliverables:

- Review and coordination of RFI's, submittals, and document control
- Full-time resident construction engineering and inspection
- Daily reporting though DOTD software (HeadLight, SiteManager, Materials Manager)
- Review and approve monthly estimates and change orders
- Document, generate, and monitor NCR incident or other corrective items

### Key Personnel:

- Alec Carter O'Brien, PE
- Gary Brouillette
- Jeffery Monfrey
- Christian Williamson
- Meaghan Faherty



## 17. Firm Experience

<b>Firm Name:</b> Royal Engineers and Consultants, L.L.C.	<b>Discipline(s)*:</b> CE&I/OV
<b>Project Name:</b> Entity Contract for Lafayette Parish Non-State Pvmt Markings	<b>Firm Responsibility (Prime or Sub?):</b> Prime
<b>Project Number:</b> H.015018.5	<b>Owner's Name:</b> DOTD
<b>Project Location:</b> Lafayette Parish LA	<b>Owner's Project Manager:</b> Ryan Richard
<b>Owner's Address, Phone, Email:</b> 1201 Capitol Access Rd, Baton Rouge, LA; (225) 379-1389; ryan.richard@la.gov	
<b>Services Commenced By This Firm (mm/yy):</b> 06/23	<b>Total Consultant Contract Cost (\$1,000's):</b> \$127.2
<b>Services Completed By This Firm (mm/yy) :</b> 03/24	<b>Cost of Consultant Services Provided By This Firm (\$1,000's):</b> \$127.2

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

### Key Personnel:

- Alec Carter O'Brien, PE
- Katherine Foreman, PE
- Meaghan Faherty
- Robert Klare, PE
- Gary Brouillette
- Jeffery Monfrey
- Lori Barrilleaux



## 17. Firm Experience

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

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 oversight of road construction and performed all CE&I deliverables.

The area is partially residential and partially commercial, and services a church and school facilities. This 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 traffic striping, and other various construction items. During construction, Royal provided on-site full-time resident inspection, uploaded reports into the department's HeadLight and SiteManager software. Royal managed the pay estimates, change orders, field issues, material testing, and correspondence with all project members as the project progressed. Royal personnel ensured that work was performed according to DOTD plans and specifications and provided progress reports to DOTD based on daily inspections. As this project nears completion and is currently in the Closeout Phase, Royal is preparing the 2059 and other required turn-in documents.

### Key Personnel:

- Michael Pugh, PE
- Alec Carter O'Brien, PE
- Robert Klare, PE
- Meaghan Faherty
- Rosa Perez Gonzales
- Gary Brouillette
- Jeffery Monfrey



## 17. Firm Experience

<b>Firm Name:</b> Royal Engineers and Consultants, L.L.C.	<b>Discipline(s)*:</b> CE&I/OV
<b>Project Name:</b> I-49: I-10 - St. Landry P/L Route I-49	<b>Firm Responsibility (Prime or Sub?):</b> Prime
<b>Project Number:</b> H.015308	<b>Owner's Name:</b> LADOTD
<b>Project Location:</b> Lafayette Parish LA	<b>Owner's Project Manager:</b> Zachary Ardoin, PE, District 03
<b>Owner's Address, Phone, Email:</b> 1201 Capitol Access Rd, Baton Rouge, LA; (337) 262-6107; zachary.ardoin@la.gov	
<b>Services Commenced By This Firm (mm/yy):</b> 02/26	<b>Total Consultant Contract Cost (\$1,000's):</b> \$1,704
<b>Services Completed By This Firm (mm/yy) :</b> Ongoing	<b>Cost of Consultant Services Provided By This Firm (\$1,000's):</b> \$1,200

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

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

Royal will coordinate with contractors, the owner's representatives, and other technical personnel to enable the project to be constructed according to the contract documents and within time limitations and budget. Our team will complete Record Drawings and provide DOTD with the final project closeout documents and final estimate.

### Key Personnel:

- Alec Carter O'Brien, PE
- Robert Klare, PE
- Meaghan Faherty



## 17. Firm Experience

<b>Firm Name:</b> Michael Baker International, Inc.	<b>Discipline(s)*:</b> CE&I/OV
<b>Project Name:</b> IDIQ Contact for CE&I Services in District 61	<b>Firm Responsibility (Prime or Sub?):</b> Prime
<b>Project Number:</b> 4400004729 (CE&I)	<b>Owner's Name:</b> DOTD
<b>Project Location:</b> Various Sites in District 61, Louisiana	<b>Owner's Project Manager:</b> Josh Stutes
<b>Owner's Address, Phone, Email:</b> 1201 Capitol Access Road, Baton Rouge, LA 70804-9245   225-231-4103   joshua.stutes@la.gov	
<b>Services Commenced By This Firm (mm/yy):</b> 05/23	<b>Total Consultant Contract Cost (\$1,000's):</b> \$4.004.8
<b>Services Completed By This Firm (mm/yy) :</b> Ongoing	<b>Cost of Consultant Services Provided By This Firm (\$1,000's):</b> \$690.4

Under this CE&I IDIQ contract for District 61, MBI is serving as the prime consultant in providing either full-service CE&I or staff augmentation services. For the below task orders, MBI provided project engineering, administrative, and construction inspection services to fulfill all duties normally performed by a DOTD PE office.

- **Task Order 1: H.013997** Loc Road over Borrow Pit, St James, Louisiana. Installation of temporary precast bridge at the entrance to St. James Boat Club, removal of existing timber bridge, and installation of new slab span concrete bridge at the original bridge's location. Complete.
- **Task Order 3: H.013458** Manchac and HH Wilson Road Bridges, Ascension Parish. Removal of 2 timber structures, installation of low profile detour road, installation of 2 multi barrel box culverts and subsequent backfill, base and asphalt pavement tie in to existing road. Complete.
- **Task Order 4: H.015604** Pear Street. Assumption Parish. The scope included the elimination of a drainage ditch by installing double 6' diameter barrel polypropylene pipe (A-2000), headwall, and cross drains. Complete.
- **Task Order 5: H.012057** LA 431: Villar Canal and Villar Drainage Bridges, Ascension Parish. Installation of a temporary detour road including 2 pipe culvert structures, removal and replacement of existing bridges, mill and asphalt overlay. Ongoing.
- **Task Order 6: H.013956** Beamon Road Bridge, Pointe Coupee Parish. Removal of timber structure and replacement with slab span concrete bridge on concrete pile, cement stabilized roadway base, asphalt pavement, coordination with parish for adjacent project. Complete.
- **Task Order 7: H.014319** Cedarcrest Ave over Bayou, East Baton Rouge Parish. Removal of timber structure, installation of multi barrel concrete box culvert, stone base, asphalt pavement, sidewalk, bridge mounted chain link fence. Complete.
- **Task Order 8: H.015944** LA3125 (LA70-LA3213), St. James Parish. Asphalt pavement patching, mill and asphalt overlay of 12 miles of highway. Replacement of signal loops damaged by milling (Gresham Smith). Complete.
- **Task Order 9: H.013026** Grosse Tete ER Repair, Iberville Parish. Emergency repair of a swing bridge structure on an intercoastal waterway. Force Account records of all work, documentation maintained, public relations meetings with parish, coordination with bridge tender. Pivot bearing repair, electrical and mechanical repair, heat straightening and painting of steel girder, concrete pier repair. Complete.
- **Task Order 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

### Project Similarities:

- DOTD Project
- CE&I Services
- Experience Managing Concurrent Task Order
- Submittal Review
- Material Testing

### Key Personnel:

- Mary Flynn, PE (Project Manager), Terry Butler (Lead Inspector), Shawn Pittman (Inspector), Nathaniel Ray (Inspector, and Elizabeth "Liz" Boone (Field Administrator)

### Staff Augmentation Task Orders:

- **Task Order 2:** H.012936 LA 78 (US190-LA1), Point Coupee. Provided project management for asphalt certified subconsultant inspectors Complete.
- **Task Order 10:** H.014088 US61 Intersection Improvements at LA427, Ascension Parish. Providing certified inspectors for drainage, pavement and signal improvements. Ongoing.
- **Task Order 11:** H.015440 LA69, Iberville Parish. Providing inspectors for concrete pavement repair, asphalt overlay and slab jacking. Construction complete; closeout pending.

## 17. Firm Experience

<b>Firm Name:</b> Michael Baker International, Inc.	<b>Discipline(s)*:</b> CE&I/OV
<b>Project Name:</b> IDIQ Contract for CE&I Services Statewide with Majority of Work in District 03	<b>Firm Responsibility (Prime or Sub?):</b> Prime
<b>Project Number:</b> Contract No. 44-24660	<b>Owner's Name:</b> DOTD
<b>Project Location:</b> Various Parishes in District 03 and District 07, LA	<b>Owner's Project Manager:</b> Mark Arceneaux
<b>Owner's Address, Phone, Email:</b> 1201 Capitol Access Road, Baton Rouge, LA 70804-9245   337-262-6103   Mark.Arceneaux@la.gov	
<b>Services Commenced By This Firm (mm/yy):</b> 06/23	<b>Total Consultant Contract Cost (\$1,000's):</b> \$2,651
<b>Services Completed By This Firm (mm/yy) :</b> Ongoing	<b>Cost of Consultant Services Provided By This Firm (\$1,000's):</b> \$2,102

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

- **Task Order 1:** Carpenter Bridge Road over Whiskey Chitto Creek: This task order involves the removal of the old timber off-system bridge structure, and construction of a 17-span bridge on precast concrete pile, and class II stone base and asphalt pavement approaches. MBI provided construction engineering and inspection services for this off-system bridge replacement project for Allen Parish.
- **Task Order 2:** H.014415 LA352 Drainage Project: This task involves the installation of new dual 72" RCP drainage structures, earthwork, asphalt mill and overlay.
- **Task Order 3:** US 90 Railroad Pinhook from LA 92 to LA 88: This task involved removal and replacement of cracked and degraded concrete roadway panel, leveling of the remaining panels with polyurethane foam, concrete grinding and grooving, and an asphalt overlay on over 4.6 miles of US 90 within Lafayette, St. Martin, and Iberia parishes.
- **Task Order 4:** Nelson Road Extension & Bridge: This task order involves the strategic expansion of Nelson Road towards the north, connecting it to W Sallier Drive, as well as the construction of a new bridge across Bayou Contraband adjacent to the Port of Lake Charles. The bridge extends just over 1 mile and includes 13 slab spans on precast concrete pile bents, and 15 girders spans that have pile foundations and pier column supports. Additionally, this project will include an access road to the Port of Lake Charles.
- **Task Order 5:** I-10: Jeff Dav PL-I-49 (Open Grade Friction Course/Slab Repair): This project includes a 37.2 mile corridor along I-10 from the Jefferson Davis Parish line to I-49. Work entails repair of the existing pavement, asphalt overlay, an open grade friction course (OGFC) overlay, and cable barrier.

### Project Similarities:

- DOTD Project
- CE&I Services
- Managing Concurrent Task Orders
- Submittal Review
- Material Testing

### Key Personnel:

Mary Flynn, PE (Project Manager), Terry Butler (Lead Inspector), Shawn Pittman (Inspector), Nathaniel Ray (Inspector), Elizabeth "Liz" Boone (Field Administrator)



US 90 construction operations: slab jacking (left) and asphalt overlay (right).



Carpenter Bridge before (left) and after (right) replacement.

## 17. Firm Experience

<b>Firm Name:</b> Michael Baker International, Inc.	<b>Discipline(s)*:</b> CE&I/OV
<b>Project Name:</b> IDIQ Contract for CE&I with Majority of Work in District 07 Statewide	<b>Firm Responsibility (Prime or Sub?):</b> Prime
<b>Project Number:</b> Contract No. 44-14845	<b>Owner's Name:</b> DOTD
<b>Project Location:</b> Calcasieu Parish, Louisiana	<b>Owner's Project Manager:</b> Patrick Cusey, PE
<b>Owner's Address, Phone, Email:</b> 5827 Hwy 90 E., Lake Charles, LA   337-437-9115   Patrick.Cusey@la.gov	
<b>Services Commenced By This Firm (mm/yy):</b> 03/19	<b>Total Consultant Contract Cost (\$1,000's):</b> \$3,494
<b>Services Completed By This Firm (mm/yy) :</b> 03/24	<b>Cost of Consultant Services Provided By This Firm (\$1,000's):</b> \$2,748

Under a statewide IDIQ CE&I Contract with DOTD, 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.

- **H.010916.6 Task Order 1:** Prien Lake Re-Deck & Safety Improvements, Calcasieu Parish, LA. A As the first Task Order under this IDIQ, MBI provided inspection and administrative support to District 07 for the I-210 Prien Lake superstructure deck replacement, including installation of a safety inspection walkway, bridge barrier rail replacement, mill and asphalt overlay, pavement striping, bridge drainage, approach slab lightening, and related work. A key challenge was that the District Project Engineer's structural staff were committed to other projects, leaving less experienced DOTD personnel to manage an accelerated, large-scale effort. To address this, MBI's Lead Inspector delivered hands-on, on-site training to junior DOTD staff, sharing practical lessons learned throughout his career. With this support, DOTD staff collaborated effectively, avoided staffing-related delays, and delivered the project one year ahead of schedule
- **H.012018 Task Order 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.
- **H.003184.6 Task Order 3:** I-10: Texas State Line – E. of Coone Gully, Calcasieu Parish, LA. T This project widened 10.5 miles of I-10 to six lanes from the Texas state line to east of LA 108, included replacement and widening of 10 bridges, and replacement of the eastbound weigh-in-motion system. MBI provided two full-time inspectors supporting structural work, drainage installation, PCC paving, asphalt placement, and start-up of a new asphalt plant. The asphalt plant, located in Beaumont, TX, had not previously been used on a DOTD project. MBO's lead asphalt plant inspector performed start-up inspections at the plant to verify all operations complied with DOTD standards prior to production
- **H.013559.6 Task Order 4:** Reeds Bridge Road Over Calcasieu River Relief. MBI provided construction oversight and engineering services for replacement of the deficient bridge structure deemed by Allen Parish as "basically intolerable requiring high priority of replacement." Led by Mary Flynn, project engineering responsibilities included pre-construction and progress meetings, submittal review, and coordination with DOTD. Inspection services included daily visual inspections of ongoing work and detour signage; use of Headlight Fieldbook and Materials; sampling and testing in accordance with the Project Sampling Plan; direct coordination with the Allen Parish Police Jury Engineer; and communication of schedule impacts and construction progress to the Project Engineer. MBI also managed a specialty DBE subconsultant performing concrete testing at the pump during deck pours and nuclear density testing of subgrade and base for roadway construction.
- **H.011500.6 Task Order 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 the drilled shaft operations at the CCTV and DMS sites.
- **H.012381 Task Order 8:** Fiber Optic Mapping. Managed a subconsultant providing CE&I services for an ITS improvement task order.

**Key Personnel:** Mary Flynn, PE (Project Manager), Terry Butler (Lead Inspector), Nathaniel Ray (Inspector), Elizabeth "Liz" Boone (Field Administrator)

## 17. Firm Experience

<b>Firm Name:</b> T. Baker Smith, LLC	<b>Discipline(s)*:</b> CE&/OV
<b>Project Name:</b> I-12 Widening: LA 1077 to LA 21 (CE&I)	<b>Firm Responsibility (Prime or Sub?):</b> Prime
<b>Project Number:</b> H.011137	<b>Owner's Name:</b> DOTD
<b>Project Location:</b> St. Tammany Parish, LA	<b>Owner's Project Manager:</b> Jacob Fusilier, PE, PMP
<b>Owner's Address, Phone, Email:</b> 1201 Capitol Access Road, Baton Rouge, LA 70802   225.379.1185   jacobfusilier@dotd.la.gov	
<b>Services Commenced By This Firm (mm/yy):</b> 05/23	<b>Total Consultant Contract Cost (\$1,000's):</b> \$3,240
<b>Services Completed By This Firm (mm/yy) :</b> Ongoing	<b>Cost of Consultant Services Provided By This Firm (\$1,000's):</b> \$2,628

T. Baker 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.

T. Baker's CE&I responsibilities include reviewing contractor submittals and RFIs, conducting daily field inspections, and verifying compliance with LADOTD specifications for milling and overlay, asphaltic concrete paving, striping and signage, and bridge demolition and construction. T. Baker utilizes DOTD-approved project documentation platforms, including HeadLight and SiteManager, to maintain detailed construction records and ensure quality control.

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

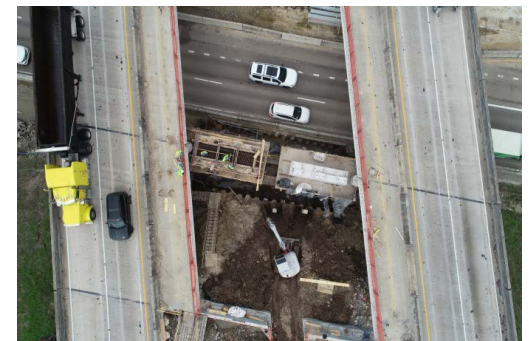
As the project progresses toward completion, T. Baker is preparing As-Built Drawings, compiling final project documentation, and supporting the development of the Final Estimate package, all in accordance with the DOTD Construction Contract Administration Manual.

### Key Personnel:

- Marc Dunn, Jr., PE
- Michael Ball, EI
- Dewayne Crayton
- Alfred Cyprian
- Brannan Crosby

### Project Relevance:

- ✓ LADOTD CEI
- ✓ Road Construction
- ✓ Bridge Construction



## 17. Firm Experience

<b>Firm Name:</b> T. Baker Smith, LLC	<b>Discipline(s)*:</b> CE&I/OV
<b>Project Name:</b> Kenner Discovery School Sidewalks	<b>Firm Responsibility (Prime or Sub?):</b> Prime
<b>Project Number:</b> H.015087.6	<b>Owner's Name:</b> DOTD
<b>Project Location:</b> Jefferson Parish, LA	<b>Owner's Project Manager:</b> Brian Nunes, P.E.
<b>Owner's Address, Phone, Email:</b> 1201 Capitol Access Road, Baton Rouge, LA 70802; 225.379.1585; Brian.Nunes@la.gov	
<b>Services Commenced By This Firm (mm/yy):</b> 06/25	<b>Total Consultant Contract Cost (\$1,000's):</b> \$100
<b>Services Completed By This Firm (mm/yy) :</b> Ongoing	<b>Cost of Consultant Services Provided By This Firm (\$1,000's):</b> \$99 (to date)

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

T. Baker, in collaboration with Royal, is providing Construction Engineering and Inspection (CE&I) services throughout the construction and closeout phases. T. Baker is leading the effort by delivering Project Engineering and Office Management, while Royal 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. T. Baker 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. T. Baker plays a central role in maintaining project quality, schedule, and budget by actively engaging with the contractor, LADOTD representatives, and technical personnel to ensure the project is delivered in accordance with contract requirements.

### Key Personnel:

- Marc Dunn, Jr., PE

### Project Relevance:

- ✓ LADOTD CEI
- ✓ Road Construction



## 17. Firm Experience

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

T. Baker was awarded a statewide surveying retainer contract in 2021. Under this \$5 million retainer contract, T. Baker performs Topographic Surveying for LADOTD projects statewide. Multiple task orders for survey work was issued and T. Baker 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, PLS; Rene Hebert, PLS, PMP; Laramie Leet

### Project Relevance:

- ✓ LADOTD IDIQ Contract
- ✓ Construction Layout
- ✓ Verification



## 17. Firm Experience

<b>Firm Name:</b> Thompson Engineering, Inc., of Louisiana	<b>Discipline(s)*:</b> CE&I/OV
<b>Project Name:</b> Roundabout at PR 929 and Parker Roads	<b>Firm Responsibility (Prime or Sub?):</b> Prime
<b>Project Number:</b> H.006457.6	<b>Owner's Name:</b> DOTD/Ascension Parish
<b>Project Location:</b> Ascension Parish, LA	<b>Owner's Project Manager:</b> Daniel Helms
<b>Owner's Address, Phone, Email:</b> 42077 Churchpoint Road, Gonzales, LA 70737; 225-450-1320; daniel.helms@apgov.us	
<b>Services Commenced By This Firm (mm/yy):</b> 05/23	<b>Total Consultant Contract Cost (\$1,000's):</b> \$128
<b>Services Completed By This Firm (mm/yy) :</b> Ongoing	<b>Cost of Consultant Services Provided By This Firm (\$1,000's):</b> \$128

Thompson Engineering, Inc., of Louisiana (Thompson) (formerly Meyer Engineers, Ltd.) is performing Construction Engineering and Inspection Services for the Roundabout at PR 929 and Parker Roads which includes removal of existing pavement and base, treatment of subgrade layer, soil cement base, milling, asphalt base/binder/friction course paving, PCC paving, embankment, and striping/signs along with combination curb and gutter, and new drainage. Thompson is working hand in hand with the Contractor, DOTD, and the Ascension Parish Engineering Department.

The work is being performed on PR 929 (Hornsby Road) and Parker Road. Thompson reviews the Contractor's schedule, reviews all Requests for Information (RFI), and coordinates with DOTD District 61 and the Ascension Parish Public Works Department. The project requires a constant presence on site. Thompson performs constant checks, provides knowledge and communication to prevent problems.

Thompson will complete all closeout submittals including Form 2059 and record drawings and is performing all documentation on DOTD's Site Manager Program and HeadLight. Construction Cost: \$2.4M (EST)

### Key Personnel:

- Justin Bosarge



## 17. Firm Experience

<b>Firm Name:</b> Thompson Engineering, Inc., of Louisiana	<b>Discipline(s)*:</b> CE&I/OV
<b>Project Name:</b> Roundabout at Churchpoint and Roddy Roads	<b>Firm Responsibility (Prime or Sub?):</b> Prime
<b>Project Number:</b> H.006459.6	<b>Owner's Name:</b> DOTD/Ascension Parish
<b>Project Location:</b> Ascension Parish, LA	<b>Owner's Project Manager:</b> Daniel Helms
<b>Owner's Address, Phone, Email:</b> 42077 Churchpoint Road, Gonzales, LA 70737; 225-450-1320; daniel.helms@apgov.us	
<b>Services Commenced By This Firm (mm/yy):</b> 07/23	<b>Total Consultant Contract Cost (\$1,000's):</b> \$265
<b>Services Completed By This Firm (mm/yy) :</b> Ongoing	<b>Cost of Consultant Services Provided By This Firm (\$1,000's):</b> \$265

Thompson is performing Construction Engineering and Inspection Services for the Roundabout at Churchpoint and Roddy Roads which includes removal of existing pavement and base, treatment of subgrade layer, soil cement and stone base courses, milling, asphalt binder/friction course paving, PCC paving, temporary detour roads, embankment, and striping /signs along with combination curb and gutter, and new drainage. Thompson is working hand in hand with the Contractor, DOTD, and the Ascension Parish Engineering Department.

The work is being performed on Churchpoint and Roddy Road. Thompson reviews the Contractor's schedule, reviews all Requests for Information (RFI), and coordinates with DOTD District 61 and the Ascension Parish Public Works Department. The project requires a constant presence on site. Thompson performs constant checks, provides knowledge and communication to prevent problems.

Thompson will complete all closeout submittals including Form 2059 and record drawings and is performing all documentation on DOTD's Site Manager Program and HeadLight. Construction Cost: \$2M (EST)

### Key Personnel:

- Justin Bosarge



## 17. Firm Experience

<b>Firm Name:</b> Thompson Engineering, Inc., of Louisiana	<b>Discipline(s)*:</b> CE&I/OV
<b>Project Name:</b> Country Drive Widening Phase A	<b>Firm Responsibility (Prime or Sub?):</b> Prime
<b>Project Number:</b> H.007351	<b>Owner's Name:</b> DOTD
<b>Project Location:</b> Terrebonne Parish, LA	<b>Owner's Project Manager:</b> Jacob Oncale
<b>Owner's Address, Phone, Email:</b> 5056 West Main Street, Houma, LA 70360; 985.858.2408; Jacob.Oncale@LA.GOV	
<b>Services Commenced By This Firm (mm/yy):</b> 07/23	<b>Total Consultant Contract Cost (\$1,000's):</b> \$524
<b>Services Completed By This Firm (mm/yy) :</b> Ongoing	<b>Cost of Consultant Services Provided By This Firm (\$1,000's):</b> \$508

Thompson (formerly Meyer) completed the Construction Engineering and Inspection Services for Country Drive Widening Phase A (Jeff Drive to Presque Isle Drive) in Terrebonne Parish.

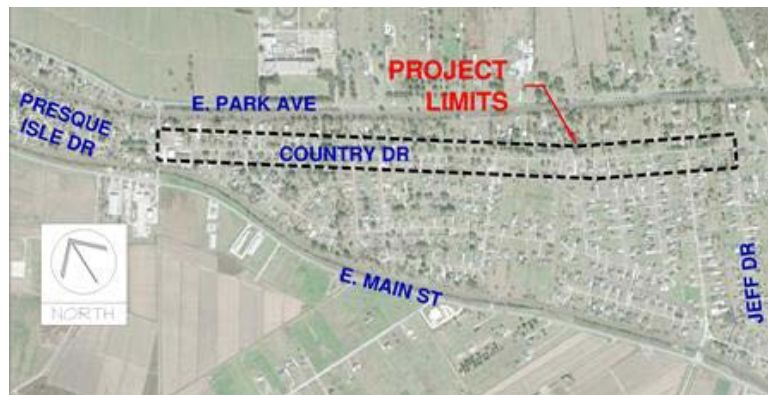
The project included the complete reconstruction and widening of 7,300 LF of Country Drive in Houma. Additional work included clearing and grubbing, drainage structures, cold planing asphaltic concrete, pavement patching, class II base course, superpave asphaltic concrete pavement, and traffic pavement markings. Traffic is being maintained on this busy street.

Thompson utilized DOTD's Site Manager Program and coordinated with DOTD District 02 and Terrebonne Parish. Thompson reviewed and managed shop drawings and Requests for Information (RFI).

Thompson submitted the final submittal package to the DOTD Construction Audit Section including Form 2059 and as-built drawings.

### Key Personnel:

- David Dupre, PE



## 17. Firm Experience

<b>Firm Name:</b> Huval & Associates, Inc.	<b>Discipline(s)*:</b> Bridge
<b>Project Name:</b> Buquet Bridge – Hurricane Ida Damage Assessment and Repairs	<b>Firm Responsibility (Prime or Sub?):</b> Prime
<b>Project Number:</b> IDA-0105 (FEMA PW NO: # 673937)	<b>Owner’s Name:</b> Terrebonne Parish Consolidated Government
<b>Project Location:</b> Dulac, Louisiana	<b>Owner’s Project Manager:</b> David V. Rome Jr.
<b>Owner’s Address, Phone, Email:</b> 8026 W Main St., Houma, LA; (985)873-6735; drome@tpcg.org	
<b>Services Commenced By This Firm (mm/yy):</b> 07/22	<b>Total Consultant Contract Cost (\$1,000’s):</b> \$80
<b>Services Completed By This Firm (mm/yy) :</b> 12/24	<b>Cost of Consultant Services Provided By This Firm (\$1,000’s):</b> \$80

Huval & Associates served as the lead bridge inspectors and evaluators for the Buquet Bridge following the damage caused by Hurricane Ida. The bridge, located on Falgout Canal Road over Bayou Grand Caillou in Terrebonne Parish, sustained significant structural damage, primarily from the impact of an offshore supply boat that broke loose during the storm. The collision displaced and twisted the steel lift span, causing it to become wedged between adjacent concrete spans. Additional wind and rain damage further compromised the structure.

Huval deployed an assessment team, including specialists in mechanical, structural, electrical engineering, and surveying, to conduct a comprehensive inspection. Led by Mr. Lee Hupperich, P.E., the team identified visible damage to the lift span and other critical components. Their evaluation categorized the damage based on hurricane impact and non-compliance with current engineering standards.

Huval provided detailed recommendations for necessary repairs, structural realignment, and potential upgrades to enhance the bridge’s resilience and functionality. Currently, Huval maintains an active supporting role in the restoration efforts to bring the bridge back to a safe and operational condition.

The bridge was closed after the damage sustained caused by Hurricane Ida in August 2021. Repairs are currently under way and the bridge is expected to be reopened by late 2026.

### Key Personnel:

- William Lee Hupperich, Lead Mechanical Design and Inspector, Construction Support



## 17. Firm Experience

<b>Firm Name:</b> Huval & Associates, Inc.	<b>Discipline(s)*:</b> Bridge
<b>Project Name:</b> Herman Dupuis Rd. Pontoon Bridge Replacement	<b>Firm Responsibility (Prime or Sub?):</b> Prime
<b>Project Number:</b> N/A	<b>Owner's Name:</b> St. Martin Parish Government
<b>Project Location:</b> Butte La Rose, LA	<b>Owner's Project Manager:</b> Kasey Courville, P.E.
<b>Owner's Address, Phone, Email:</b> P.O. Box 9, St. Martinville, LA 70582; (337) 394-2200; kcourville@stmartinparish.net	
<b>Services Commenced By This Firm (mm/yy):</b> 01/19	<b>Total Consultant Contract Cost (\$1,000's):</b> \$726
<b>Services Completed By This Firm (mm/yy) :</b> 05/23	<b>Cost of Consultant Services Provided By This Firm (\$1,000's):</b> \$726

Huval & Associates, Inc. (HUVAL) was contracted to provide all necessary engineering required for developing plans for the replacement of the Herman Dupuis Rd. Pontoon Bridge. The pre-existing single lane pontoon bridge was closed frequently due to high water levels and structural repairs as required.

Huval prepared Design and Construction Plans for a two lane 125 ft. unequal arm steel girder swing span with 145 ft. of concrete slab span approaches. The bridge structure had to be designed on existing alignment in a tight area under vertical constraints to minimize impact to the adjacent roadways, private property, water levels, and the Atchafalaya Basin Levee adjacent to the bridge. The HPU and control panel will be located on the structure to reduce construction cost by eliminating the need for an operator's house. The new bridge will better meet the needs of the community by increasing safety, traffic capacity, improving stopping sight distance, and eliminating closures due to water levels.

### Huval's responsibilities on this project included the following:

- Structural design of the concrete slab span approach superstructure
- Structural and Geotechnical design of the slab span approach substructure
- Structural and Geotechnical design of the concrete substructure on the movable span
- Structural design of the steel superstructure on the movable span
- Mechanical and Hydraulic Systems design
- Electrical design
- Traffic barrier design
- Final plans were completed in 2021 and the job is now under construction. Huval is currently providing construction services including; shop drawing review, RFI's. Installation and operation inspection of mechanical systems, shop visits, site visits.
- Construction is complete and the bridge was fully opened in May of 2023.

### Key Personnel:

- William Lee Hupperich, Lead Mechanical and Electrical Design, Construction Support
- Colby Guidry, Structural Design and Support



## 17. Firm Experience

<b>Firm Name:</b> Huval & Associates, Inc.	<b>Discipline(s)*:</b> Bridge
<b>Project Name:</b> West Larose Emergency Guide Roller Repair	<b>Firm Responsibility (Prime or Sub?):</b> Prime
<b>Project Number:</b> H.014998	<b>Owner's Name:</b> LADOTD
<b>Project Location:</b> Larose, Louisiana	<b>Owner's Project Manager:</b> Fallon M. Farber, P.E.
<b>Owner's Address, Phone, Email:</b> 1201 Capitol Access Road, Baton Rouge, LA, 70804; (225) 379-1986; fallon.farber@la.gov	
<b>Services Commenced By This Firm (mm/yy):</b> 03/23	<b>Total Consultant Contract Cost (\$1,000's):</b> \$66
<b>Services Completed By This Firm (mm/yy) :</b> 01/25	<b>Cost of Consultant Services Provided By This Firm (\$1,000's):</b> \$66

Huval and Associates, Inc. served as both inspector and design engineer for the roller repairs on the West Larose Emergency Bridge Project. An on-site inspection, conducted by Senior Mechanical Design Engineer – Lee Hupperich, PE, revealed the southeast expansion roller had been knocked off, likely due to reinstallation by DOTD district maintenance after finding it on the main pier top. Inspections showed significant wear on the northwest roller assembly, secured by only one bolt and with a field-welded bracket for alignment. The southwest roller was operable but showed misalignment at 45 feet of lift along with the southeast roller.

Lee identified that all rollers were in poor condition and required replacement. Additionally, one or both towers appeared to be out of plumb, contributing to the expansion rollers' inability to stay within their guides when the span was fully raised. The likely cause of the southeast roller's dislodgment was a combination of span misalignment, cold temperatures, and gusty conditions, which led to the roller getting behind its respective guide and being forced from its shaft upon lowering.

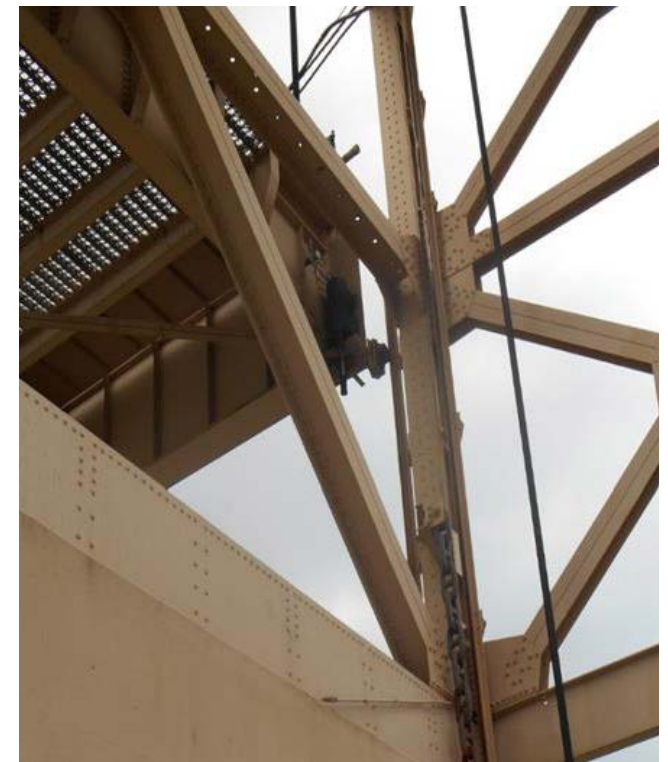
Lee recommended a comprehensive solution including a tower survey to determine tower plumbness, inspection of rear tower leg anchor bolts, and developing plans for jacking and shimming the towers back to plumb and plans to replace the roller assemblies. Lee proposed replacing all roller assemblies with stronger, more durable materials for better guide engagement. These recommendations were backed by an analysis of the existing roller system which determined that they were undersized and did not meet AASHTO design requirements. Additionally, the tower survey showed that one tower needed a 1" shim at the rear legs and the other tower needed a 1.25" shim at its respective rear tower legs to bring everything back to plumb.

Through his role as inspector and design engineer, Lee provided critical oversight and engineering expertise to restore the operational integrity of the West Larose Lift Bridge, ensuring long-term functionality and structural stability

The bridge was closed for repairs in early 2025 and fully reopened at the end of January 2025.

### Key Personnel:

- William Lee Hupperich, Lead Mechanical Design and Inspector, Construction Support



## 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 61, including the Baton Rouge metropolitan area and surrounding nine (9) 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 ten (10) TOs may be active concurrently and has structured its team to meet this demand. The IDIQ may also include Staff Augmentation Services (SAS) issued on an as-needed basis to support specific DOTD initiatives. SAS TOs may include CE&I services, administrative support, or liaison services between DOTD and key stakeholders. Personnel assigned under SAS TOs will report directly to a DOTD Project Engineer and perform services as directed by DOTD.

Royal recognizes that District 61 currently has multiple active CE&I contracts and is using this advertisement to ensure sufficient resources are available to support upcoming projects. Additionally, Royal's active CE&I retainer in District 03 provides direct insight into DOTD's processes, expectations, and the need for scalable support. This experience clearly demonstrates DOTD's need for additional bandwidth to efficiently deliver upcoming projects and to supplement staff and resources on an as-needed basis.

At-a-Glance	Objectives
<ul style="list-style-type: none"><li>▶ Scope: Provide CE&amp;I and Staff Augmentation for DOTD construction projects</li><li>▶ Duration: Separate TOs of varying duration within a 5-year IDIQ Contract</li><li>▶ Location: Primarily in DOTD District 61 (metro Baton Rouge and surrounding parishes)</li><li>▶ Success Criteria: Zero recordable incidents; audit-ready documentation (HeadLight DWRs, SiteManager estimates, Forms ATM/2059); on-time substantial completion</li></ul>	<ul style="list-style-type: none"><li>▶ Deliver a safe, compliant, on-schedule project within the planned project scheduled for each TO</li><li>▶ 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</li><li>▶ Produce complete, audit-ready documentation aligned to DOTD procedures</li></ul>

### 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 Construction Engineering and Inspection (CE&I) for public infrastructure projects. Our experience spans a wide range of transportation and civil infrastructure assignments, requiring close coordination with agency staff, contractors, and stakeholders to ensure quality, safety, and schedule compliance. Our CE&I Team is comprised of experienced Engineers, Project Office Managers, 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

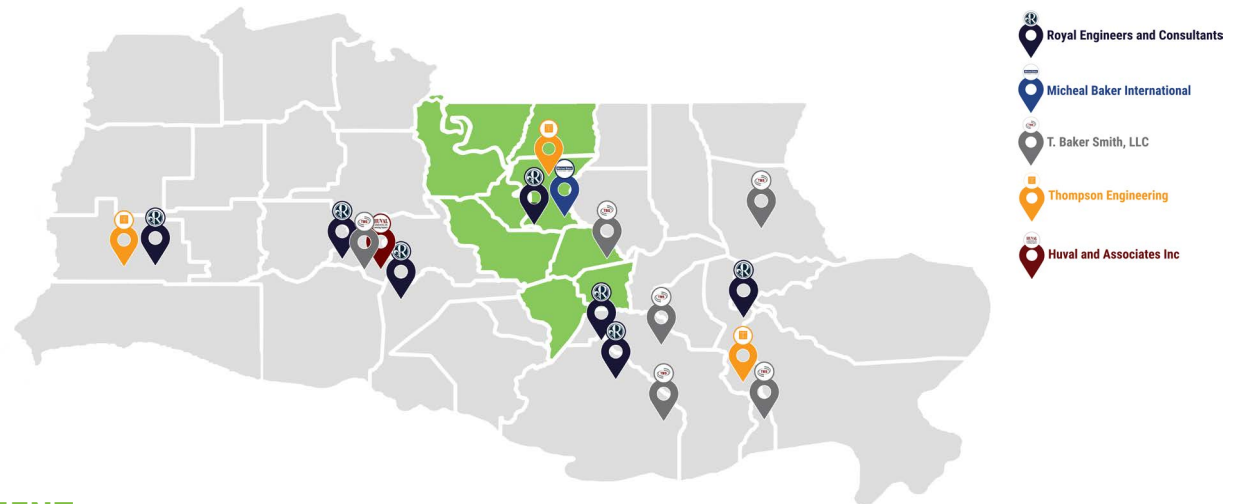
## Teaming Approach and Scalability

Royal expects multiple types of projects to be active at the same time across District 61. To ensure sufficient capacity, responsiveness, and flexibility, Royal has strategically partnered with four (4) 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
	<p><b>Michael Baker International, Inc. (MBI)</b> - 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&amp;I contracts for DOTD, and can provide engineering, inspections, testing, Critical Path Method schedule review, field office management (including 2059 and final audit), and surveying. <b>MBI has an office in District 61.</b> MBI resources will be utilized on most projects for Materials Management, and to provide additional capacity for Project Engineers and Certified Inspectors.</p>
	<p><b>T. Baker Smith, LLC (T. Baker)</b> - A nationwide firm and industry leader in engineering, environmental services, and surveying services for large, complex infrastructure projects. T. Baker is knowledgeable about DOTD processes and procedures, and brings expertise in contract administration and inspections. <b>T. Baker has an office in District 61.</b> and will be utilized as the electrical and Intelligent Transportation Systems (ITS) SME, as well as offer additional capacity for use of Senior Technicians, Inspectors, and Engineers.</p>
	<p><b>Thompson Engineering, Inc., of Louisiana (Thompson), formerly Meyer Engineers, Ltd.</b> - One of the most respected and successful engineering/ architectural firms in the south. <b>Thompson has an office in District 61.</b> Their resources will be utilized as Project Engineer for certain roadway reconstruction and rehabilitation projects, and will provide Certified Inspectors as additional bench and capacity to handle the expected TO volume. Thompson also has the personnel, laboratory, and equipment to execute materials testing in the event the DOTD lab is unavailable</p>
	<p><b>Huval &amp; Associates, Inc. (Huval)</b> - A leading bridge design and construction engineering firm who evolved into a multidisciplinary consulting leader in transportation and civil engineering. Huval brings subject matter expertise in bridge design and CE&amp;I and can provide staff support for inspections, RFIs, and submittal reviews. Huval is headquartered in Lafayette and will be utilized on this team as a bridge CE&amp;I expert that will provide all necessary CE&amp;I services on TOs that include bridge construction and rehabilitation scope.</p>

## Why Royal?

- ✔ **Proximity to Project**  
 Royal, T. Baker, Thompson, and MBI have offices and/or are headquartered in District 61.
- ✔ **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**  
 All firms on the PDT have a proven history of successful collaboration on a broad portfolio of CE&I projects.



## 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 SiteManager, LAPAVE, and Headlight, 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 CE&I and SAS assignments 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 Subject Matter Experts (SMEs).

## Unique Team Resources

- ▶ Royal’s Anzu Raptor RTK Drone - available to the department for progress photos or inspection needs
- ▶ Royal’s Critical Path Method experience
- ▶ T. Baker’s Survey Team - available for any QA surveying needed during duration of the IDIQ Contract.
- ▶ Huval’s DOTD Bridge expertise for review of critical items
- ▶ Thompson (formerly Meyer Engineers, Ltd.) employee, Nicole Dunn - former District 61 Project Engineer. Thompson can also execute materials testing if DOTD lab is unavailable.

		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	01			●		●				●	●		●
Engineers	04	●		●		●	●		●	●		●	●
Asst. Project Engineers	04			●	●	●		●	●		●	●	●
Materials Managers	01						●	●					
Inspectors - Lead	06	●			●	●	●	●	●	●			●
Inspectors - Certified	09				●			●					
Office Managers	04	●	●	●				●	●	●		●	●
Technicians	04									●	●	●	●

## IV. IDIQ POST AWARD SCHEDULE

### Step 1: Execution of the Master IDIQ Contract

Following Notice of Award, Alec “Carter” O’Brien, PE (Supervisor Engineer), will collaborate with the DOTD Project Manager and DOTD 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 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 Lead 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 and SiteManager.

- **Project Specifics** – Review project plan specifics and special provisions
- **System Setup** - Configure HeadLight and SiteManager 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 in HeadLight, pay estimates in SiteManager, 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 District 02 Lab (Francis Simon)
- **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 (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 Dist. 02 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/SiteManager, 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/SiteManager



## 19. Workload

<b>Firm(s)</b> <small>ALL FIRMS MUST BE REPRESENTED IN THIS TABLE</small>	<b>Discipline(s)</b>	<b>Contract Number and State Project Number</b>	<b>Project Name</b>	<b>Remaining Unpaid Balance</b>
	Bridge	4400024593 / H.015009.5	LADOTD OSBR West Metairie Ave Bridge	N/A
	Other (Road/Bridge)	4400027734 / H.014362.5	Entity Contract for Lake Road – Big Branch Marsh NWR	\$22,065
	CE&I/OV	4400028466 / H.015504.6	Crescent City Connection Decorative Lighting Project	N/A
		4400024438 / H.010673	Harvey Tunnel Rehabilitation	\$237,094
		4400027010 / H.015018.5	Entity Contract for Lafayette Parish Non-State PVMT	N/A
		4400029889 / H.013269.6	Entity Contract for Audubon Ave Ovly: LA 1 to Terrebonne	N/A
		4400031142 / H.010155.6	US 90 Railroad Overpass SE of LA 85	\$1,030,600
		4400031038 / H.015308.6	I-49: I-10 - St. Landry P/L Route I-49	\$1,300,000
	Other (Road/Bridge)	4400021519 / H.012030.5	US 371: KCS RR Overpasses HBI	\$40,000
		4400021519 / Multiple S.P. No's	US 371: KCS RR Overpasses HBI and US 371: ICG RR Overpass – Supplemental No. 3	\$66,164
		4400025026 / H.015338	Infrastructure Investment and Jobs Act (IIJA) Off-System Bridge Program – District 07, Supplemental Agreement No. 1	\$54,350
	Other (Road/Bridge/ Environmental)	4400019379 / H.013797	LA 30: EBR PL-I-10	\$310,000
	Environmental	4400005484 / H.005168	NORG EIS, New Orleans, Louisiana	\$189,351
		4400005484 / H.005168	NORG – Avondale PEL Study, New Orleans, Louisiana Supplemental Agreement	\$264,655
	Other (Water)	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
		4400023101 / H.015047.2 (Task Order No. 5)	DIQ Contract For Louisiana Watershed Initiative/State Projects Program (LWI-SPP) – Group 1 / Three Mile Lake Flood Reduction	\$71,011
		4400023101 / Multiple S.P. No's (Task Order No. 6)	IDIQ Contract For Louisiana Watershed Initiative/State Projects Program (LWI-SPP) – Group 1 / Anacoco Creek Watershed Improve Lower and Upper	\$83,020
		4400023101 / H.015044.2 (Task Order No. 7)	IDIQ Contract For Louisiana Watershed Initiative/State Projects Program (LWI-SPP) – Group 1 / Bundick Lake Flood Surcharge Management	\$55,126
		4400023101 / Multiple S.P. No's (Task Order No. 8)	IDIQ Contract For Louisiana Watershed Initiative/State Projects Program (LWI-SPP) – Group 1 Anacoco Creek Watershed Upper & Lower	\$559,143

## 19. Workload

<b>Michael Baker</b> <b>INTERNATIONAL</b> (continued)	Other (Water)	4400023101 / H.015044.2 (Task Order No. 3)	IDIQ Contract For Louisiana Watershed Initiative/State Projects Program (LWI-SPP) – Group 1 / Bundick Lake Flood Surcharge Management	\$1,066,579
		4400023101 / H.015047.5 (Task Order No. 10)	IDIQ Contract For Louisiana Watershed Initiative/State Projects Program (LWI-SPP) – Group 1 / Three Mile Lake Flood Reduction	\$38,000
	Other (Aviation)	4400019130 (Task Order No.1)	IDIQ Contract for Statewide Aviation Program Update – Phase II Statewide	N/A
	CE&I/OV	4400025536 / H.013458 (Task Order No. 3)	IDIQ Contract for Construction Engineering and Inspection Services in District 61, Manchac Acres & HH Wilson Rd Bridges	\$20,758
		4400025536 / H.012057 (Task Order No. 5)	IDIQ Contract for Construction Engineering and Inspection Services in District 61, LA 431: Villar Canal and Drainage Bridges	\$459,473
		4400025536 / H.015944 (Task Order No. 8)	IDIQ Contract for Construction Engineering and Inspection Services in District 61, LA 3125: LA 70 – LA 3213	\$82,537
		4400025536 / H.014088.6 (Task Order No. 10)	IDIQ Contract for Construction Engineering and Inspection Services in District 61, US 61: INT. Improvements at LA 427	\$479,006
		4400025536 / H.015440.6 (Task Order No. 11)	IDIQ Contract for Construction Engineering and Inspection Services in District 61, LA 69: 0.5 MI N of LA 404 – LA 1	\$314,364
		4400025536 / H.014993.6 (Task Order No. 12)	IDIQ Contract for Construction Engineering and Inspection Services in District 61, Lemon Rd Over Drainage Bayou	\$161,641
		4400024660 / H.014415.6 (Task Order No. 2)	IDIQ Contract for Construction Engineering and Inspection Services (CE&I) with Majority of Work in District 03 LA 352 Drainage Improvement	\$189,157
		4400024660 / H.009629.6 (Task Order No. 3)	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
		4400024660 / H.005967.6 (Task Order No. 4)	IDIQ Contract for Construction Engineering and Inspection Services (CE&I) with Majority of Work in District 03 Nelson Rd Ext & Bridge	\$135,187
		4400024660 / H.012174.6 (Task Order No. 5)	IDIQ Contract for Construction Engineering and Inspection Services (CE&I) with Majority of Work in District 03 I-10: JEFF DAV PL-I-49(OGFC/SLAB REPAIR)	\$914,769
		4400031142 / H.010155.6	US 90 Railroad Overpass SE of LA 85 (CE&I) / Route: US 90, Iberia Parish, LA	\$2,856,346
4400031953 / H.012587.6	I-10: W End of BR 290 – W End of LA 415 (CE&I)	\$217,470		

## 19. Workload

	Road	4400024928 / H.015576 (Task Order #1)	LA 447 @ LA 1025: Roundabout	\$34,256	
		4400024928 / H.015587 (Task Order #3)	LA 3211 @ Yokley Road Roundabout	N/A	
		4400024298 / H.016095 (Task Order#4)	LA 70 Rehab: Marguerite St to US 90	\$30,949	
		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	\$177,195	
	Survey	4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$42,864	
		4400021973 / H.011242	LA 384 (Big Lake Rd to McNeese St)	\$773,683	
		4400024928 / H.015485	LA 3187: LA 13 - LA 13	\$229,885	
		4400031920 / H.008069.5	Peters Road Bridge & Extension (Phase 3)	\$567,066	
	Other (Subsurface Utility Engineering)	4400025511 / H.011242.5	LA 384	\$929,030	
		Bridge	4400013407 / H.013199	Country Estates Dr. Over St. Louis Bayou	\$799
			4400019336 / Multiple S.P. No's	Rural Bridge Replacement Initiative Phase II	\$2,957
			4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$35,116
		CE&/OV	4400025760 / H.011137	I-12: LA 1077 to LA 21 (CE&I)	\$612,332
Environmental		4400029889/H.013269.6	Audubon Ave Ovly: LA 1 to Terrebonne P/L (CE&I)	\$1,366	
		4400019336 / Multiple S.P. No's	Rural Bridge Replacement Initiative Phase II	\$13,804	
		4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$40,849	
		4400031920 / H.008069	Peters Road Bridge & Extension (Phase 3)	\$262,584	
Other (Construction Support)		4400013203 / H.001344	US 190: LA 437 to US 190 Bus (Phase 1)	\$10,984	
Road		4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$102,090	
		4400013407 / H.013199	Country Estates Dr. Over St. Louis Bayou	\$750	
		4400019336 / Multiple S.P. No's	Rural Bridge Replacement Initiative Phase II	\$2,925	
		4400025027 / Multiple S.P. No's	IIJA Off-System Bridge Program	\$59,477	

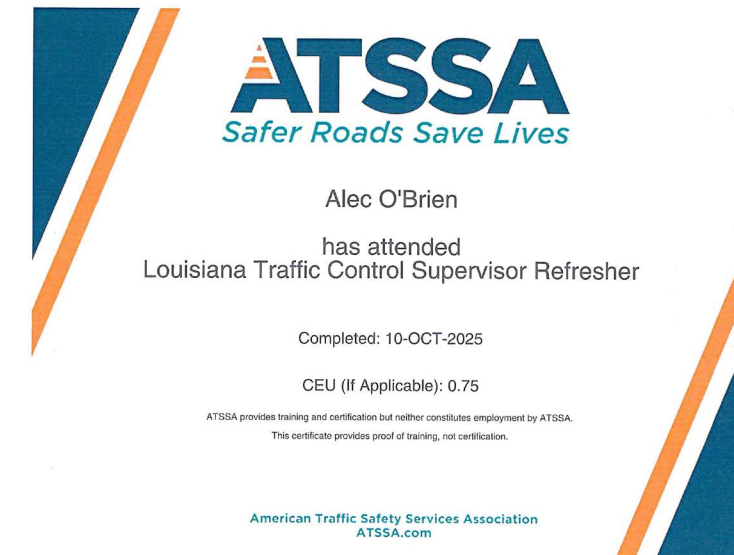
## 19. Workload

		4400010428 / H.004774.5	Kansas Lane-Garrett Road Connector – Supp #1	\$11,644
		4400017421 / H.001352.5	Comite Diversion Bridge at LA 67 – Construction Services	\$110,464
		4400017421 / H.002273.5	Comite Diversion Bridge at LA 19 & LA 19 Railroad – Const. Services	
		4400023923 / H.013821.5	LA 6: Youngs Bayou Bridges	\$10
	Bridge	4400023923 / H.007300.5	I-20 Widening and Kansas - Garrett Connector	\$18,483
		4400023923 / H.012545.6	LA 454 - Wiggins Bayou Bridge: Construction Services	\$39,352
		4400023923 / H.014560.6	LA 94: Vermillion Bridge Replacement	\$28,105
		4400023923 / H.014283.5	US 90 IHNC Danzinger Bridge	\$1,272,396
		4400023923 / H.015114.6	US 90 Over Bayou Ramos Repairs – Construction Services	\$27,472
		4400023923 / H.011808.6	LA 10: Palmetto Company Canal Bridge	\$24,364
		4400023923 / H.013821.6	LA 6: Young Bayou Bridges – Construction Services	\$44,008
		4400023923 / H.016537.5	LA 1: W Larose VLB Elec and Mech Repairs	\$70,271
	Other (Road/Bridge)	4400005673 / H.011235	I-49 South @ Verot School Road Lafayette Parish – Design Phase Supp. #3,4,5	\$144,709
		4400029193 / H.004100.5	I-10 CMAR – Design	\$2,917,442
		4400029193 / H.004100.6	I-10 CMAR – Construction Services	\$721,678
		Co. No. Not Assigned / H. 001779	Jimmie Davis Bridge (LA 511 – Design-Build Project)	\$1,399,643

## 20. Certifications/Licenses

### Royal Engineers and Consultants, L.L.C.

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



**State of Louisiana**

**Department of Transportation and Development**

**This certificate is presented to**

**Alec "Carter" O'Brien**

**for successfully completing**

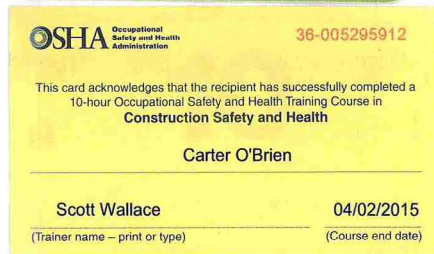
**The Local Public Agency (LPA) Qualification Program: Construction  
Engineering, & Inspection (CE&I) Training (Parts 1-9) On**

12-15-24



## 20. Certifications/Licenses

### Alec "Carter" O'Brien, P.E., 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

Evolutionary Training System from Fyfe.com

**Qualified Inspector**

**ALEC CARTER O'BRIEN**

ROYAL ENGINEERS & CONSULTANTS

ISSUE DATE: 29 FEBRUARY 24



## 20. Certifications/Licenses

Robert Klare, P.E.



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 Fyfe/RP LLC trained and qualified personnel.

Course Credits: 8 Hours.

*Mark Postin*  
Mark Postin,  
Sr. Training Manager

Expiration: Two years from issue date.

**Qualified Inspector**

**ROBERT KLARE**

ROYAL ENGINEERS & CONSULTANTS

ISSUE DATE: 29 FEBRUARY 24



**State of Louisiana**

**Department of Transportation and Development**

This certificate is presented to

**Robert Klare**

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

**5/30/2025**



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

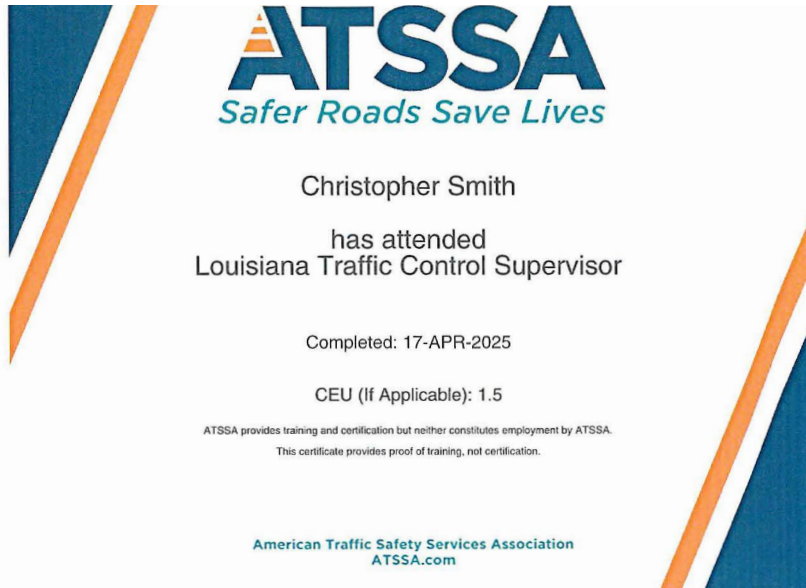
**The Local Public Agency (LPA) Qualification Program:  
Construction, Engineering, & Inspection (CE&I)  
Training (Parts 1-9) on**

5/28/25



## 20. Certifications/Licenses

Christopher Smith



**LOCTITE**

**FYFE**

CERTIFICATE

OF

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



**State of Louisiana**

**Department of Transportation and Development**

This certificate is presented to

**Christopher I. Smith**

for successfully completing

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

**May 30, 2025**



## 20. Certifications/Licenses

### Christopher Smith, CONT.



## 20. Certifications/Licenses

### Meaghan Faherty



State of Louisiana

Department of Transportation and Development

This certificate is presented to

**Meaghan Faherty**

for successfully completing

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

5/13/2025



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

This individual has demonstrated technical competence in the basic installation practices of the Tyfo® Systems. Certification provides contractors the surety that the work is being carried out by 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**

**MEAGHAN S FAHERTY**

ROYAL ENGINEERS & CONSULTANTS

ISSUE DATE: 29 FEBRUARY 24



**ATSSA**  
*Safer Roads Save Lives*

Meaghan Faherty

has attended  
Louisiana Traffic Control Supervisor Refresher

Completed: 08-AUG-2025

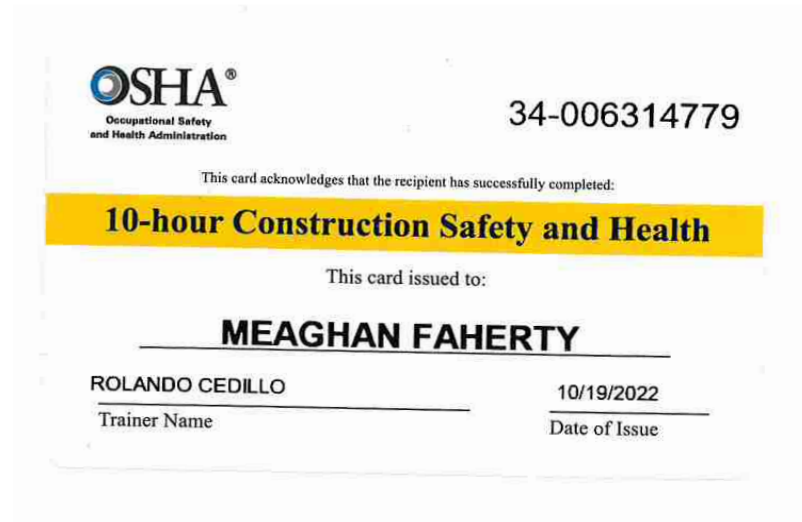
CEU (If Applicable): 0.75

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

American Traffic Safety Services Association  
ATSSA.com

## 20. Certifications/Licenses

### Meaghan Faherty, CONT.



## 20. Certifications/Licenses

### Rosa Perez Gonzalez

**SAFER ROADS SAVE LIVES**

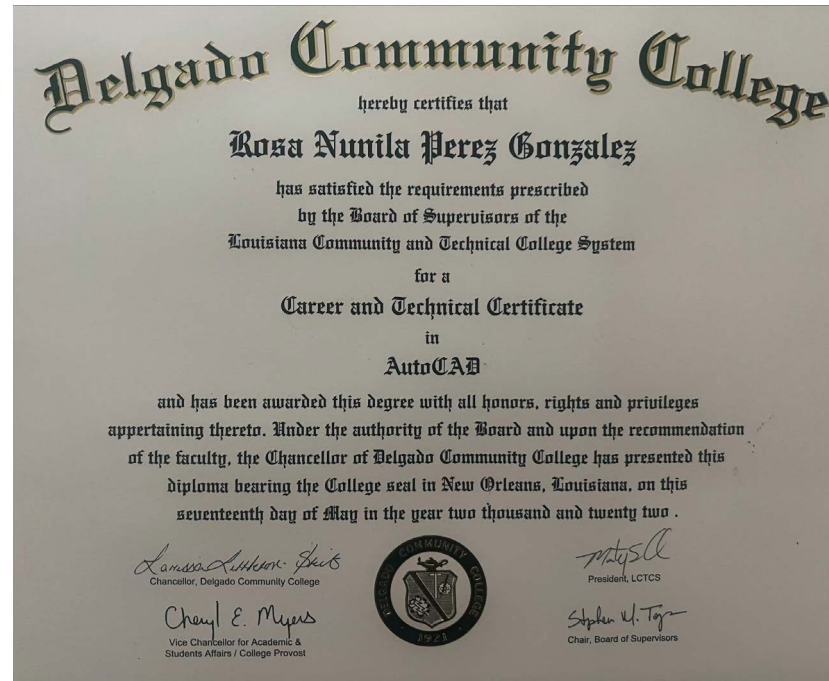
Rosa Perez Gonzalez  
has attended  
Louisiana Traffic Control Supervisor

Completed: 26-SEP-2024

CEU (If Applicable): 1.5

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

American Traffic Safety Services Association  
ATSSA.com



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

**ROSA PEREZ GONZALEZ**

ROYAL ENGINEERS & CONSULTANTS LLC

ISSUE DATE: 27 AUGUST 24

## 20. Certifications/Licenses

### Gary Brouillette



State of Louisiana

Department of Transportation and Development

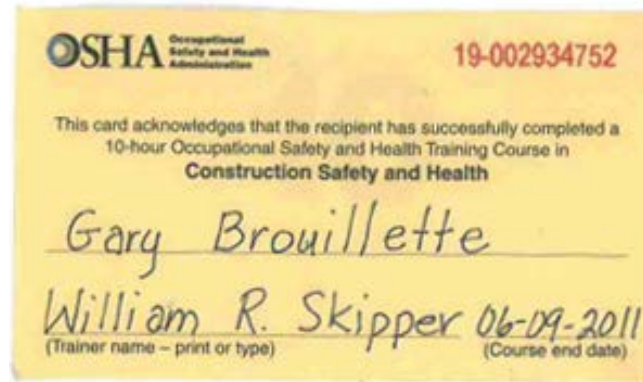
This certificate is presented to

**Gary Brouillette**

for successfully completing

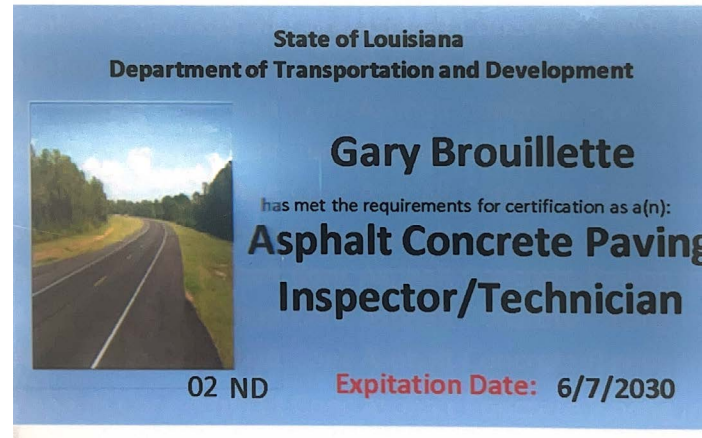
**The Local Public Agency (LPA) Qualification Program:  
Construction, Engineering, & Inspection (CE&I)  
Training (Parts 1-9) on**

5/7/2025



## 20. Certifications/Licenses

### Gary Brouillette, CONT.



certificate documents the successful completion of Fyfe's NE Inspection and Application Training Program, an 8-hr m covering the preparation, application, and quality control of fo® Systems.

individual has demonstrated technical competence in the basic ition practices of the Tyfo® Systems. Certification provides ctors the surety that the work is being carried out by FyfeFRP rained and qualified personnel.

: Credits: 8 Hours.

*Paul Postin*  
Postin,  
aining Manager

tion: Two years from issue date.

### Qualified Inspector

**GARY BROUILLETTE**

ROYAL ENGINEERS & CONSULTANTS

ISSUE DATE: 29 FEBRUARY 24



**Gary Brouillette**

has attended  
**Louisiana Traffic Control Supervisor Refresher**

Completed: 08-AUG-2025

CEU (If Applicable): 0.75

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

## 20. Certifications/Licenses

### Gary Brouillette, CONT.



## 20. Certifications/Licenses

### Christian Williamson



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** :

*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

x



NationalOSHAfoundation.com



**StormwaterONE**

Certifies that

**Christian Williamson**

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

**Qualified Compliance Inspector of Stormwater (QCIS)**



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**

**12/13/2024**

Trainer Name

Date of Issue

Completion Date 02/18/2025

Expiration Date 02/18/2027

Certification Number 616de0e5




PDHs: 14

*Andrew Demers*  
Andrew Demers, President

## 20. Certifications/Licenses

### Christian Williamson, CONT.

State of Louisiana  
Department of Transportation and Development



**Christian Williamson**  
has met the requirements for certification as a(n):  
**PCC Paving Inspector**

02 ND      **Expiration Date: 9/29/2030**

### Chaz Dunn



State of Louisiana  
Department of Transportation and Development

This certificate is presented to

*Chaz Dunn*

for successfully completing  
**The Local Public Agency (LPA) Qualification Program:  
Construction, Engineering, & Inspection (CE&I)  
Training (Parts 1-9) on  
5-8-2025**



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

This individual has demonstrated technical competence in the basic installation practices of the Tyfo® Systems. Certification provides contractors the surety that the work is being carried out by 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**

**CHAZ DUNN**

ROYAL ENGINEERS & CONSULTANTS

ISSUE DATE: 29 FEBRUARY 24

20. Certifications/Licenses

Chaz Dunn, CONT.

**State of Louisiana**  
**Department of Transportation and Development**



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

02 ND      **Expiration Date: 11/5/2029**

**State of Louisiana**  
**Department of Transportation and Development**




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

02 ND      **Expiration Date: 4/17/2028**

**CLICKSAFETY™**  
TRAINING. COMPLIANCE. YOUR FUTURE.  
certifies that  
**chaz dunn**  
has successfully completed ClickSafety's web-based training course:

**OSHA 10-Hour Road Construction and Infrastructure**


This course was developed and presented by ClickSafety.com, Inc.  
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.



1220396283  
**Serial Number**

10/17/2022  
**Completion Date**

10.00 Hours  
**Course Duration**

I confirm that I personally took the course listed above.  
  
**Student Signature**

Rolando Y. Cedillo  
**Signature of Administrator**

**State of Louisiana**  
**Department of Transportation and Development**



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

02 ND      **Expiration Date: 10/19/2028**

## 20. Certifications/Licenses

### Chaz Dunn, CONT.



# PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

---

**Chaz Dunn**  
has attended  
**Traffic Control Supervisor-LA State Specific**  
Training Course

---

11/10/2022 to 11/10/2026  
Training Valid Through

*Ramona B. Pitt*  
Director of Training

*Aileen Tebechar*  
President, CEO

New Orleans, LA  
Location

Certificate ID: 5255B7236D07EEB9

## Hazmat Certification

as required by U.S DOT and IATA

This certifies that

# Chaz Dunn

---

has been trained and tested in accordance with the U.S. Department of Transportation and International Air Transport Association (IATA) hazardous material requirements for general awareness/familiarization, function-specific, safety and security awareness training as related to the transportation of nuclear gauges. A description of the training course materials is available from Troxler Electronic Laboratories, Inc.

Date Sep 20, 2025 Expires Sep 19, 2028

**EMPLOYER CERTIFICATION**

I certify that the hazmat employee identified on this certificate has been trained and tested as required by U.S. DOT Hazardous Material Regulations (49 CFR 172 Subpart H).

Signature \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_



Troxler Electronic Laboratories, Inc.  
P.O. BOX 12057 - 3008 E. Cornwallis Road - Research Triangle Park, NC 27709



TRAINING. COMPLIANCE. YOUR FUTURE.

certifies that

## chaz dunn

has successfully completed

### OSHA 30-Hour Construction

and has earned 3.00 IACET CEUs  
and 30.00 Contact Hours.

This course was developed and presented by  
ClickSafety.com, Inc.



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.

**Rolando Y. Cedillo**  
Signature of Administrator

I confirm that I personally took the course listed above.

 www.ClickSafety.com	<b>1240863160</b>	<b>03/24/2024</b>	<b>30.00 Hours</b>
<b>Serial Number</b>	<b>Completion Date</b>	<b>Course Duration</b>	<b>Student Signature</b>

## 20. Certifications/Licenses

### Andrew Dondis



Andrew Dondis  
has attended  
Louisiana Traffic Control Supervisor

Completed: 17-SEP-2025

CEU (If Applicable): 1.5

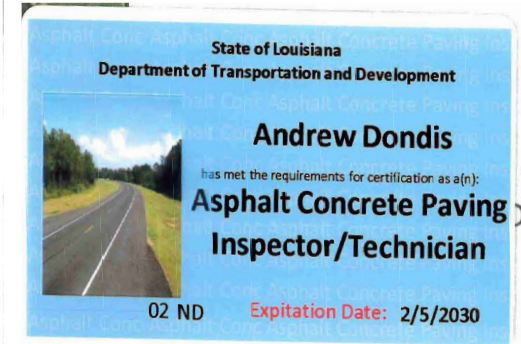
ATSSA provides training and certification but neither constitutes employment by ATSSA.  
This certificate provides proof of training, not certification.

State of Louisiana  
Department of Transportation and Development



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

Department Certifying Authority



### Jeffery Monfrey



  
**State of Louisiana**  
**Department of Transportation and Development**  
This certificate is presented to  
**Jeffery Monfrey**  
for successfully completing  
**The Local Public Agency (LPA) Qualification Program:  
Construction, Engineering, & Inspection (CE&I)  
Training (Parts 1-9) on**  
**5/5/2025**



20. Certifications/Licenses

Jeffery Monfrey, CONT.



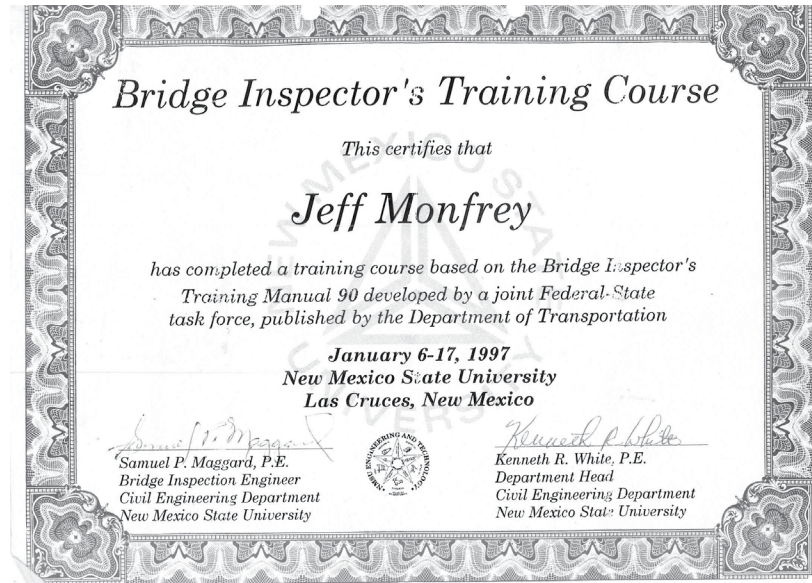
Jeff Monfrey  
has attended  
Louisiana Traffic Control Supervisor Refresher

Completed: 27-SEP-2024

CEU (If Applicable): 0.75

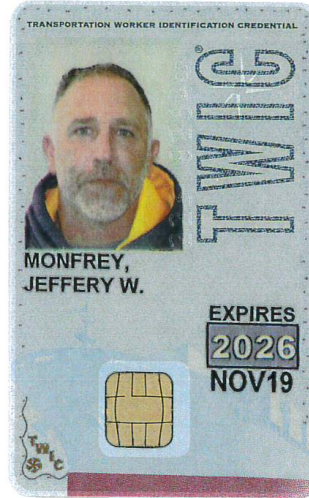
ATSSA provides training and certification but neither constitutes employment by ATSSA.  
This certificate provides proof of training, not certification.

American Traffic Safety Services Association



## 20. Certifications/Licenses

### Jeffery Monfrey, CONT.



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**



**CLICKSAFETY™**

TRAINING. COMPLIANCE. YOUR FUTURE.

certifies that

**Lori Barrilleaux**

has successfully completed ClickSafety's web-based training course:

**OSHA 10-Hour Road Construction and Infrastructure**

This course was developed and presented by ClickSafety.com, Inc.

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.



Rolando Y. Cedillo

Signature of Administrator

1220403424

10/25/2022

10.00 Hours

Serial Number

Completion Date

Course Duration

I confirm that I personally took the course listed above.

*Lori Barrilleaux*  
Student Signature



## 20. Certifications/Licenses

### Lori Barrilleaux, CONT.



### James Hennegan



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

THIS CERTIFICATE EXPIRES FIVE YEARS FROM DATE OF ISSUE

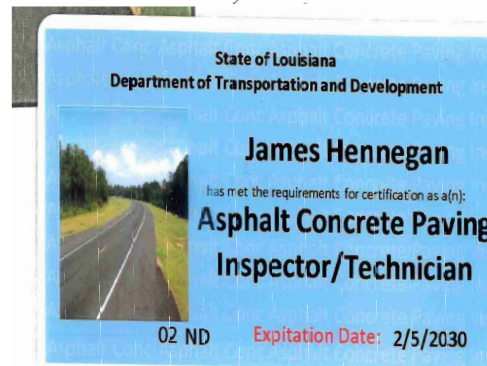


## HOUSING QUALITY STANDARDS CERTIFICATE OF PROFICIENCY

This is to certify that

**James Hennegan**

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



## 20. Certifications/Licenses

### James Hennegan, CONT.



## 20. Certifications/Licenses

### Michael Baker International, Inc.

Amos Smith

#### American Traffic Safety Services Association



This is to affirm that  
**Amos Smith**

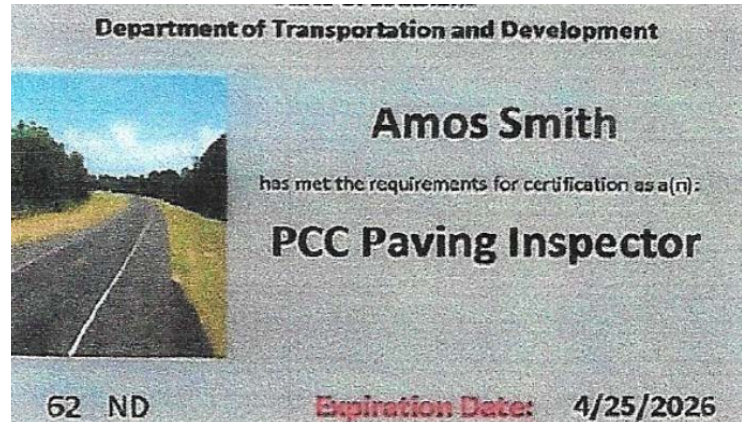
Has satisfied the requirements to be designated as a  
**Registered Flagger**

Expiration Date: 3/6/2029 State Issued In: LA

*CR*  
Instructor Signature

**A1000291253**

Verification Copy Only. Verification available by calling 1-877-6424637 or at <http://www.flagger.com>



## PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

**Amos Smith Jr.**  
has attended

**Traffic Control Technician-LA State Specific**  
Training Course

4/4/2023 to 4/4/2027  
Training Valid Through

Baton Rouge, LA  
Location

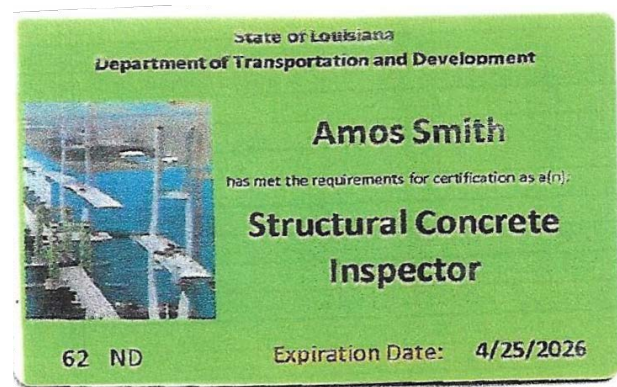
*Donna M. Clark*  
Vice President of Education and Technical Services

*Shawn T. Johnson*  
President, CEO

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



American Traffic Safety Services Association ATSSA.com



## 20. Certifications/Licenses

### Mary Flynn

**State of Louisiana**  
**Department of Transportation and Development**  
This certificate is presented to  
**Mary E Flynn**  
for successfully completing  
**The Local Public Agency (LPA) Qualification Program:  
Construction, Engineering, & Inspection (CE&I)  
Training (Parts 1-9) on**  
May 9, 2025



**Mary Flynn**  
has attended  
**National Flagger Certification Training Course**

Completed: 24-MAY-2024  
CEU (If Applicable): 0

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



**PROOF OF TRAINING**  
THIS CERTIFICATE HEREBY RECOGNIZES THAT

---

**Mary E Flynn**  
has attended  
**Louisiana Traffic Control Supervisor Refresher**  
Training Course

---

11/10/2023 to 11/10/2027  
Training Valid Through

Baton Rouge, LA  
Location

*Donna M. Clark*  
Vice President of Education and Technical Services

*Alexis Tebeaux*  
President, CEO

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



### Nathaniel Ray



This is to affirm that  
**Nathaniel Ray**  
has satisfied the requirements to be designated as a  
**CERTIFIED FLAGGER**

Issue Date 10/23/2022  
Exp. Date 10/22/2026  
State Issued LA

ATSSA  
Instructor Name  
*Kemper Silk*  
Instructor Signature

Verify at [Flaggers.com](http://Flaggers.com)

A1000110938

**State of Louisiana**  
**Department of Transportation and Development**



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

61 ND      Expiration Date: 7/30/2028

## 20. Certifications/Licenses

### Nathaniel Ray, CONT.



## 20. Certifications/Licenses

### Shawn Pittman



## PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

---

**Shawn Pittman**  
has attended  
**Louisiana Traffic Control Supervisor**  
Training Course

---

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

*Donna M. Clark*  
Vice President of Education and Technical Services

New Orleans, LA  
Location

*Shawn Pittman*  
President, CEO

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




## PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

---

**Shawn Pittman**  
has attended  
**Louisiana Traffic Control Technician**  
Training Course

---


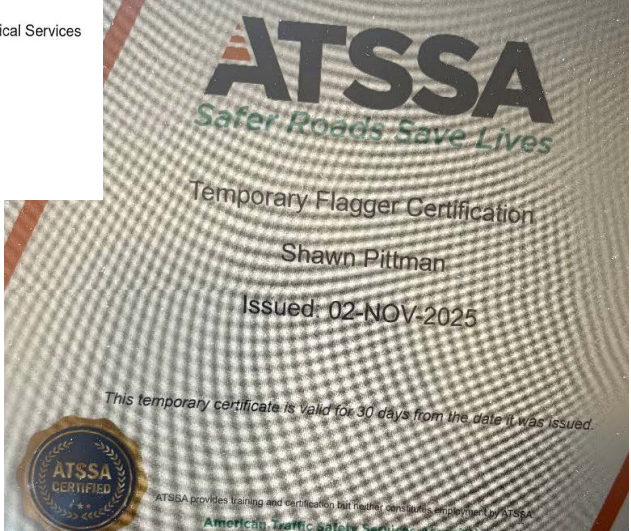
10/17/2023 to 10/17/2027  
Training Valid Through

*Donna M. Clark*  
Vice President of Education and Technical Services

New Orleans, LA  
Location

*Shawn Pittman*  
President, CEO

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

### Terry Butler



**TERRY W BUTLER**  
ASC-WZF-23-5095

0.4 CEUs  
**LACET**



Program Manager: Charles Hunt



### Work Zone Flagger

This Flagger Training program includes requirements and procedures to direct pedestrian & vehicular traffic in compliance with the National Manual of Uniform Traffic Control Devices and The Department of Transportation  
Completion Date: 03/12/2023  
Expiration Date: 03/12/2026




## 20. Certifications/Licenses

### Terry Butler, CONT.



**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.



## 20. Certifications/Licenses

T. Baker Smith, LLC

Marc Dunn, Jr., P.E.



Marc Dunn  
has attended  
National Flagger Certification Training Course


Completed: 11-MAR-2024

CEU (If Applicable): 0



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

American Traffic Safety Services Association  
ATSSA.com




Marc Dunn  
has attended  
Louisiana Traffic Control Supervisor Refresher

Completed: 23-FEB-2024

CEU (If Applicable): 0.75

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



American Traffic Safety Services Association  
ATSSA.com

# LOUISIANA STATE CIVIL SERVICE


acknowledges that

**Marc Dunn Jr.**

has successfully completed the training course:

**CPTP SCS Cybersecurity WBT**  
on  
**September 27, 2024**

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



STATECIVILSERVICE

State of Louisiana  
Department of Transportation and Development

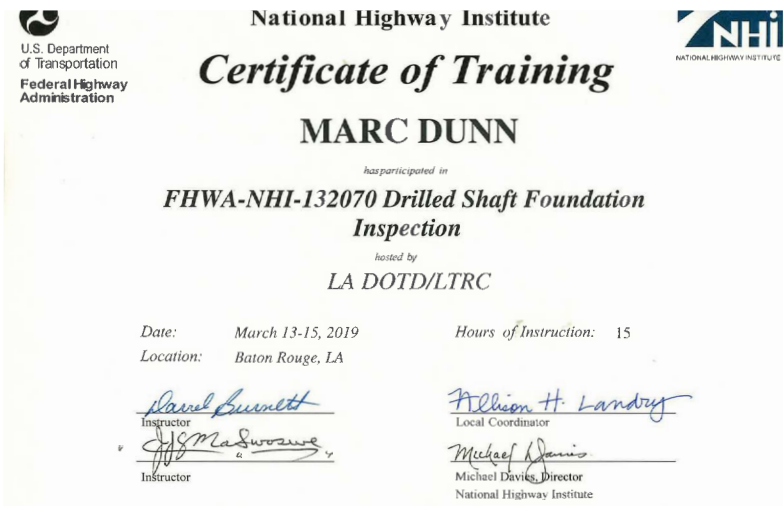


**Marc Dunn**  
has met the requirements for certification as a(n):  
**HMA Paving  
Inspector/Technician**

62 ND      Expiration Date: 8/20/2029

## 20. Certifications/Licenses

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



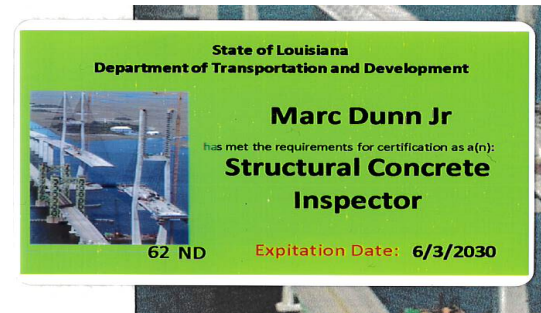
**Marc Dunn Jr.** Entered into the External Data Base: 8/13/2024  
 (010588014 / Non-Department)

has successfully completed

2016 HMA Paving Inspection Specialty Area

on

August 13, 2024



**State of Louisiana**

**Department of Transportation and Development**

This certificate is presented to

**Marc T. Dunn Jr.**

for successfully completing

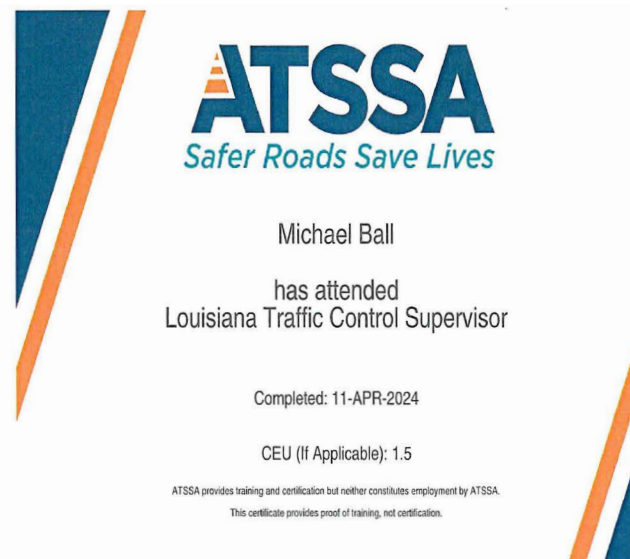
**The Local Public Agency (LPA) Qualification Program: Construction, Engineering, & Inspection (CE&I) Training (Parts 1-9) On**

1/23/2025



## 20. Certifications/Licenses

### Michael Ball, E.I.



# LOUISIANA STATE CIVIL SERVICE

acknowledges that

**Michael Ball**

has successfully completed the training course:

**CPTP SCS Cybersecurity WBT**

on

**October 07, 2024**

## 20. Certifications/Licenses

### Dewayne Crayton

This certificate acknowledges that

**Dewayne Crayton**

---

has successfully completed the training course:

**Cybersecurity Awareness WBT**

on

**01/09/2026**

STATE SERVICE

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

<b>Title:</b> My Completed Learning					
<b>Learner Name:</b> Dewayne Crayton					
<b>Date Range:</b> From 12-Jan-2025 To 12-Jan-2026					
TITLE	TYPE	STATUS	SCORE	COMPLETION DATE	DELIVERY
National Flagger Certification Training Course	Course	Successful	100	12-JAN-2026	Web-Based

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.



# PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

**Dewayne G Crayton**

has attended

**Louisiana Traffic Control Supervisor Refresher**

Training Course

9/20/2023 to 9/20/2027  
Training Valid Through

CEU: 0.75

A handwritten signature in black ink, appearing to read "Don H. Clark".

Vice President of Education and Technical  
Training

A handwritten signature in black ink, appearing to read "Alan Tevabin".

President, CEO

Baton Rouge, LA  
Location

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

This certificate provides proof of training, not certification.



American Traffic Safety Services Association ATSSA.com



**State of Louisiana**

**Department of Transportation and Development**

**This certificate is presented to**

**Dewayne Crayton**

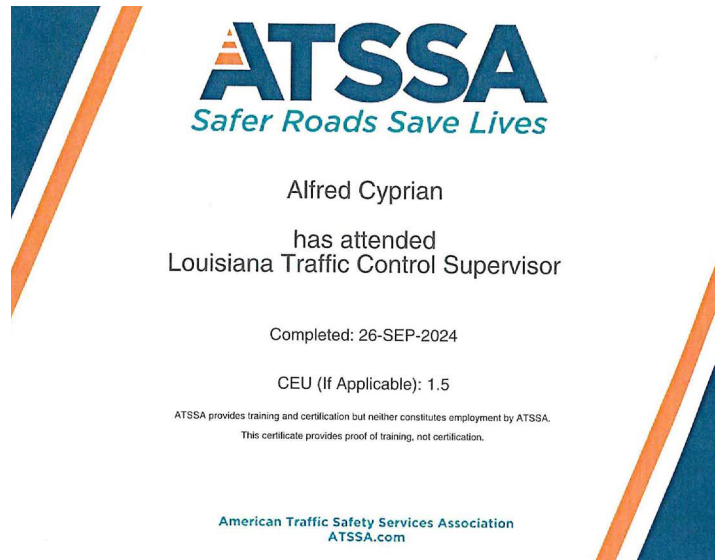
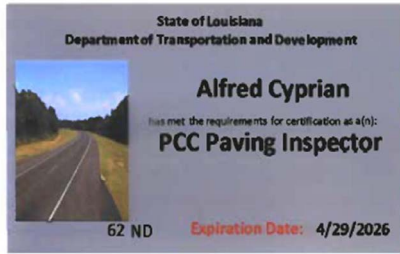
**for successfully completing**

**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



# LOUISIANA STATE CIVIL SERVICE

acknowledges that

**Alfred D. Cyprian**

has successfully completed the training course:

**CPTP SCS Cybersecurity WBT**

on

**June 04, 2025**

## 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.



# LOUISIANA STATE CIVIL SERVICE

acknowledges that

**Brannan Wade Crosby**

has successfully completed the training course:

**CPTP SCS Cybersecurity WBT**

on

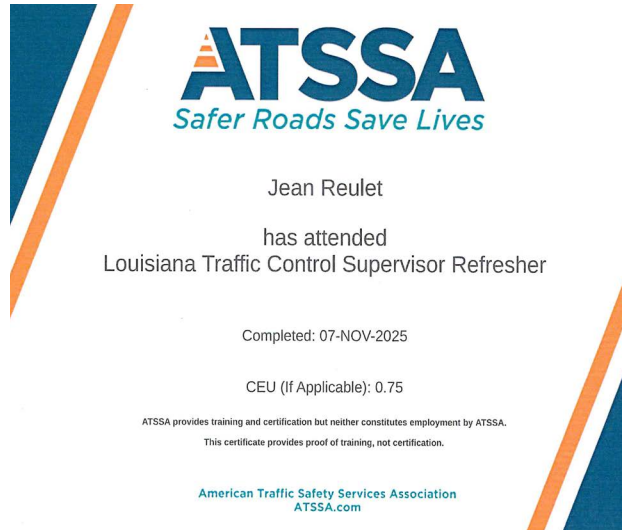
**June 02, 2025**

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



## 20. Certifications/Licenses

Jean Reulet, III, PLS



# LOUISIANA STATE CIVIL SERVICE

acknowledges that

**Jean L. Reulet III**

has successfully completed the training course:

**CPTP SCS Cybersecurity WBT**

on

**September 27, 2024**

Rene Hebert, PLS, PMP

## PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

**Rene J Hebert**

has attended

**Traffic Control Supervisor-LA State Specific**

Training Course

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

Baton Rouge, LA  
Location

*Ranger Smith*  
Director of Training  
*Alanna Teichner*  
President, CEO

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



## 20. Certifications/Licenses

### Laramey Leet



## PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

**Laramey L Leet**

has attended

**Traffic Control Supervisor Refresher-LA State Specific**

Training Course

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

Baton Rouge, LA  
Location

*Laramey L Leet*  
Director of Training

*Alan Terhune*  
President, CEO

20. Certifications/Licenses

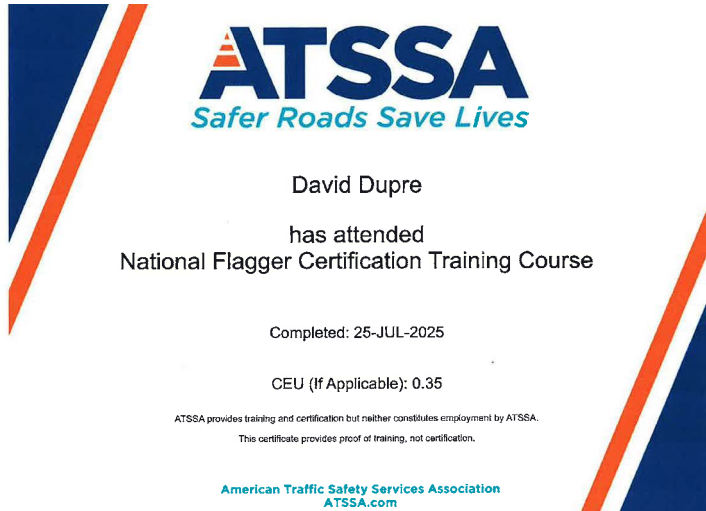
Thompson Engineering, Inc., of Louisiana

Nicole Dunn, P.E.



## 20. Certifications/Licenses

### David Dupre



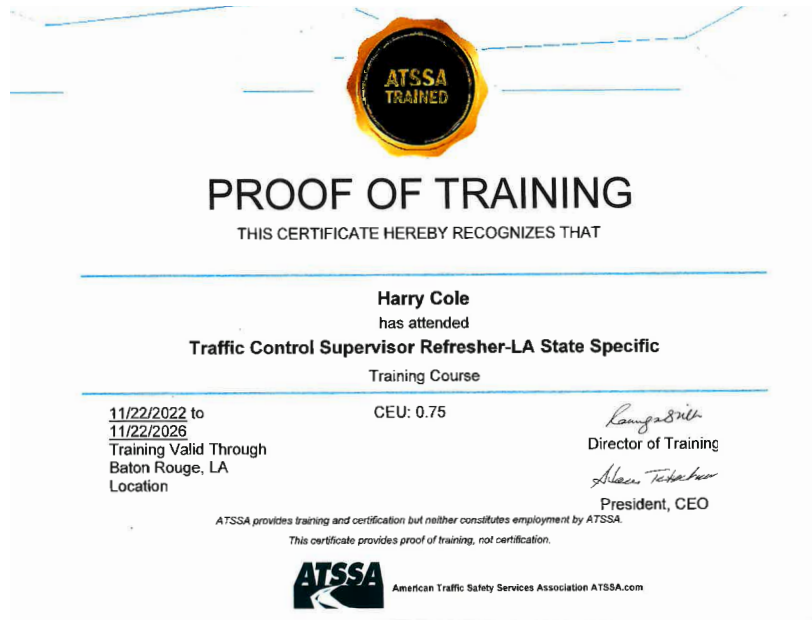
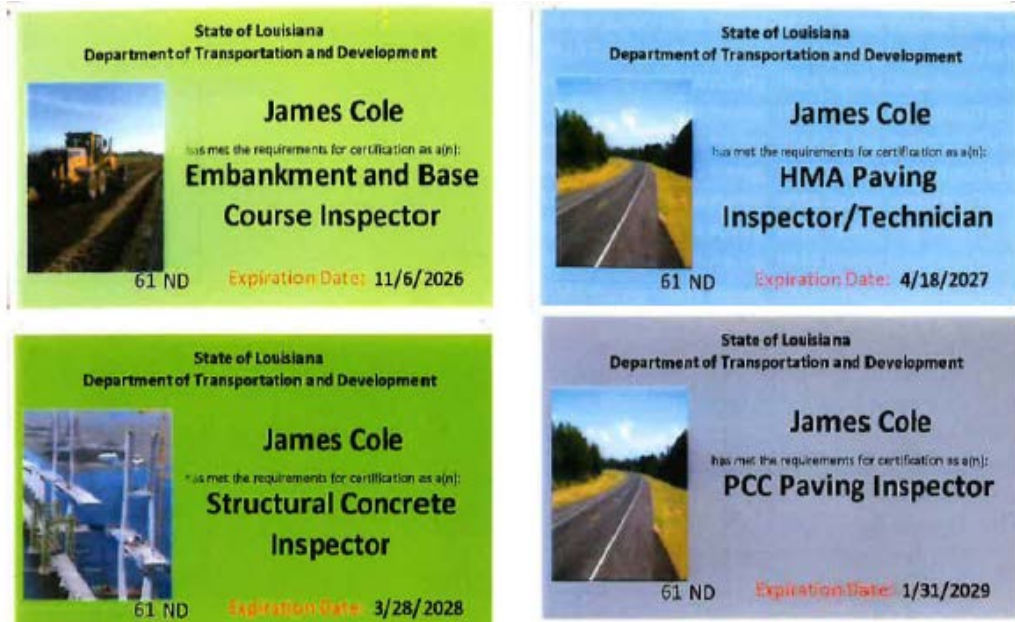
### James 'Harry' Cole



**EXP: 3/17/2029**

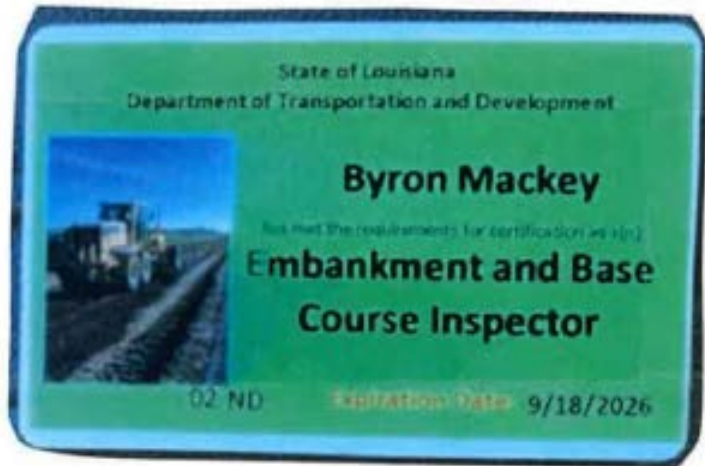
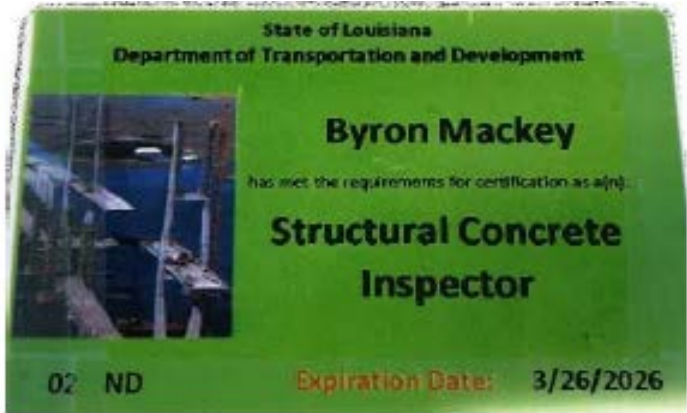
## 20. Certifications/Licenses

### James 'Harry' Cole, CONT.



## 20. Certifications/Licenses

### Byron Mackey



State of Louisiana  
Department of Transportation and Development

This certificate is presented to

Byron Mackey

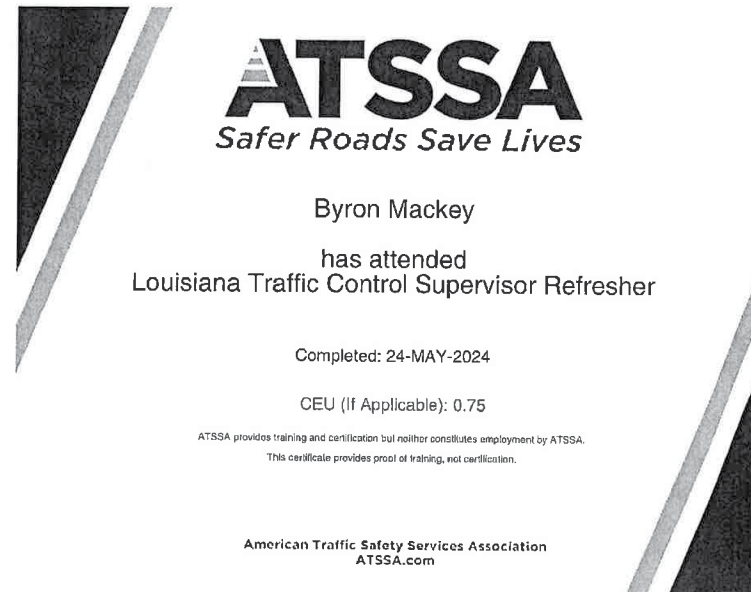
for successfully completing  
**The Local Public Agency (LPA) Qualification Program:  
Construction, Engineering, & Inspection (CE&I)  
Training (Parts 1-9) on**

5/16/2025



## 20. Certifications/Licenses

### Byron Mackey, CONT.

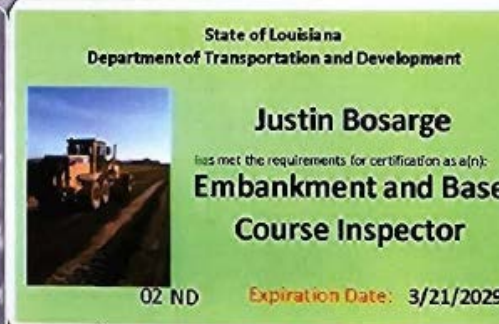


### Alec Simonson



## 20. Certifications/Licenses

### Justin Bosarge



## 20. Certifications/Licenses

Huval & Associates, Inc.

William Lee Hupperich, P.E.



20. Certifications/Licenses

Colby Guidry, P.E.



## 20. Certifications/Licenses

### Secretary of State Registrations

#### Royal Engineers and Consultants, L.L.C.

<a href="#">Buy Certificates and Certified Copies</a>	<a href="#">Subscribe to Electronic Notification</a>	<a href="#">Print Detailed Record</a>		
Name	Type	City	Status	
ROYAL ENGINEERS AND CONSULTANTS, L.L.C.	Limited Liability Company	NEW ORLEANS	Active	
<b>Previous Names</b>				
<b>Business:</b>	ROYAL ENGINEERS AND CONSULTANTS, L.L.C.			
<b>Charter Number:</b>	36013193K			
<b>Registration Date:</b>	9/12/2005			
Domicile Address				

#### Michael Baker International, Inc.

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

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

## 20. Certifications/Licenses

### Secretary of State Registrations, CONT.

#### Thompson Engineering, Inc., of Louisiana

Name	Type	City	Status
THOMPSON ENGINEERING, INC., OF LOUISIANA	Business Corporation (Non-Louisiana)	MOBILE	Active

##### Previous Names

THOMPSON ENGINEERING TESTING, INC. (Changed: 3/24/2004)

**Business:** THOMPSON ENGINEERING, INC., OF LOUISIANA

**Charter Number:** 35015664F

**Registration Date:** 12/15/2000

##### Domicile Address

2970 COTTAGE HILL RD., STE. 190  
MOBILE, AL 36606

#### Huval & Associates, Inc.

Name	Type	City	Status
HUVAL & ASSOCIATES, INC.	Business Corporation	LAFAYETTE	Active

##### Previous Names

**Business:** HUVAL & ASSOCIATES, INC.

**Charter Number:** 34351949D

**Registration Date:** 3/21/1990

##### Domicile Address

922 W. PONT DES MOUTON RD.  
LAFAYETTE, LA 70507

21. QA/QC Plan

Not Applicable

## 22. Sub-Consultant Information

<b>Firm Name</b> <small>(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)</small>	<b>Address</b>	<b>Point of Contact and Email Addresses</b>	<b>Phone Number</b>
<b>Michael Baker International, Inc.</b>	2600 Citiplace Drive, Suite 450 Baton Rouge, LA 70808	Mary Flynn, P.E. mary.flynn@mbakerintl.com	225.218.2823
<b>T. Baker Smith, LLC</b>	17927 Old Jefferson Highway Prairieville, LA 70769	Marc Dunn, Jr., P.E. marc.dunn@tbsmith.com	225.228.5611
<b>Thompson Engineering, Inc., of Louisiana</b>	4937 Hearst Street, Suite 1B Metairie, LA 70001	Donovan P. Duffy dduffy@thompsonengineering.com	504.885.9892
<b>Huval &amp; Associates, Inc.</b>	922 W. Pont Des Mouton Rd. Lafayette, LA 70507	Colby Guidry, P.E. cguidry@huvalassoc.com	337.234.3798

**23. Location**

**Not Applicable**