

ENGINEERING AND RELATED SERVICES

February 4, 2025

Contract No.: 4400031038

IDIQ CONTRACT FOR:
Construction Engineering and Inspection Services (CE&I)
Statewide with Majority of Work in District 03

PRESENTED TO:



SUBMITTED BY:

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



February 4, 2025

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.: 4400031038
IDIQ Contract for: CONSTRUCTION ENGINEERING AND INSPECTIONS (CE&I)
STATEWIDE WITH MAJORITY OF WORK IN DISTRICT 03



Dear Consultant Selection Committee,

Royal Engineers and Consultants, L.L.C. (Royal) respectfully requests your consideration of the enclosed proposal in response to the Louisiana Department of Transportation and Development (DOTD) advertisement for Construction Engineering and Inspections (CE&I) Statewide with a Majority of Work in District 03. Royal is a Professional Services and Consulting firm of 100+ employees with offices in Lafayette, Baton Rouge, Houma, Lake Charles and New Orleans. Royal has been providing Professional Engineering Services, including Construction Engineering and Inspections, for infrastructure projects all over the Gulf Coast for 20 years. Our firm has provided CE&I services for complex roadway and infrastructure programs throughout south Louisiana, on projects with construction costs exceeding \$2 billion. Our office in Lafayette is staffed with Engineers, Inspectors, Project Office Managers, and Senior Technicians with substantial knowledge in road construction challenges, and knows the area well.

In District 03, Royal has ample resources available to meet DOTD's requested services. In addition, Royal has teamed with five top Engineering Services firms to provide extraordinary capacity to respond to any requested support on a Task Order from DOTD in District 03 or elsewhere. Our team includes resources from:

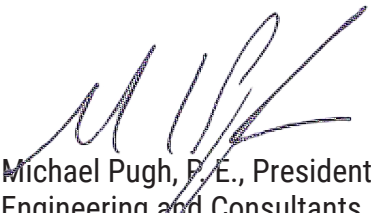
Michael Baker International, Inc. (MBI)
Huval & Associates, Inc. (Huval)

T. Baker Smith, LLC (T. Baker Smith)
Meyer Engineers, Ltd. (Meyer)

Design Engineering, Inc. (DEI)

We appreciate the opportunity to respond and look forward to working with the DOTD on selected Task Orders. Please direct communication to our Primary Point of Contact, Alec Carter O'Brien, by phone at (504) 283-9400 or via email at cobrien@royal.us.

Sincerely,

A handwritten signature in blue ink, appearing to read "M. Pugh".

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

ROYAL ENGINEERS AND CONSULTANTS, L.L.C.

2B+
Design & Construction Management
Projects Since 2005



1. Contract Name (as shown in the advertisement)	IDIQ Contract for Construction Engineering and Inspections (CE&I) Statewide with Majority of Work in District 03	
2. Contract Number(s) (as shown in the advertisement)	4400031038	
3. State Project Number(s) (if shown in the advertisement)	N/A	
4. Prime Consultant Name (name must match exactly as registered with the Louisiana Secretary of State (SOS) where such registration is required by law; including punctuation; include screenshot from SOS at the end of Section 20)	Royal Engineers and Consultants, L.L.C.	
5. Prime Consultant License Number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	EF.0003328	
6. Prime Consultant Mailing Address	105 Chapel Drive, Lafayette, LA 70506	
7. Prime Consultant Physical Address (existing or to be established, if location is used as an evaluation criteria)	105 Chapel Drive, Lafayette, LA 70506	
8. Name, Title, Phone Number, and Email Address (prime consultant's contract point of contact)	Alec Carter O'Brien, P.E., Project Engineer, (504) 283-9400, cobrien@royal.us	
9. Name, Title, Phone Number, and Email Address (official with signing authority for this proposal)	Michael Pugh, P.E., President, (504) 283-9400, mpugh@royal.us	
10. This is to certify that all information contained herein is accurate/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/agrees that the following information is correct: In preparing a response, the proposer has considered all proposals submitted from qualified, potential subcontractors/suppliers, and has not, in the solicitation selection/commercial treatment of any subcontractor/supplier, refused to transact/terminate business activities, taken other actions intended to limit commercial relations with person/entity that is engaging in commercial transactions in Israel/Israeli-controlled territories, with specific intent to accomplish a boycott/divestment of Israel. The proposer also has not retaliated against any person/entity for reporting such refusal, termination, or commercially limiting actions DOTD reserves the right to reject the response of the bidder/proposer if this certification is subsequently determined to be false, and to terminate any contract awarded based on a false response. Pursuant to Act No. 581 of the 2024 Louisiana Legislature Regular Session, proposer further certifies that it does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association based solely on the entity's or association's status as a firearm entity or firearm trade association. In addition, proposer certifies it will not discriminate against a firearm entity or firearm trade association during the term of the contract based solely on the entity's or association's status as a firearm entity or firearm trade association.	 <p>Signature above shall be the same person listed in Section 9:</p> <p>Date: February 4, 2025</p>	
11. If a Disadvantaged Business Enterprise (DBE) goal has been set for this advertisement, indicate which firm(s) will be used to meet the DBE goal and each firm(s)' percentage.	Firm(s): N/A	Firm(s)' % N/A

DISCIPLINE(S)	% OF OVERALL CONTRACT	ROYAL	MBI	TBS	DEI	HUVAL	MEYER	EACH DISCIPLINE MUST TOTAL 100%
CE&I/OV	100%	55%	20%	7%	7%	6%	5%	100%
Identify the percentage of work for the overall contract to be performed by the prime consultant and each sub-consultant.								
Percent of Contract	100%	55%	20%	7%	7%	6%	5%	100%

Firm Abbreviation Legend

Royal Engineers and Consultants, L.L.C.	ROYAL
Michael Baker International, Inc.	MBI
T. Baker Smith, LLC	TBS
Design Engineering, Inc.	DEI
Huval & Associates, Inc.	HUVAL
Meyer Engineers, Ltd.	MEYER

13. FIRM SIZE

FIRM NAME	DOTD JOB CLASSIFICATION	NUMBER OF PERSONNEL COMMITTED TO THIS CONTRACT	TOTAL NUMBER OF PERSONNEL AVAILABLE IN THIS DOTD JOB CLASSIFICATION <i>(if needed)</i>
ROYAL	Engineer	3	10
	Engineer Intern	1	4
	Inspector	3	6
	Inspector – Certified	0	3
	Inspector – Lead	2	2
	Project Office Manager	1	8
	Principal	1	2
	Senior Technician	1	2
MBI	Engineer	1	2
	Inspector	1	1
	Inspector – Certified	2	7
	Project Office Manager	1	3
	Senior Technician	1	1
	Supervisor – Eng	1	2
TBS	Engineer	2	10
	Inspector – Certified	2	2
	Inspector – Lead	2	1
	Senior Technician	3	3

13. FIRM SIZE

FIRM NAME	DOTD JOB CLASSIFICATION	NUMBER OF PERSONNEL COMMITTED TO THIS CONTRACT	TOTAL NUMBER OF PERSONNEL AVAILABLE IN THIS DOTD JOB CLASSIFICATION <i>(if needed)</i>
DEI	Engineer	2	6
	Inspector – Certified	3	3
HUVAL	Engineer	4	18
	Inspector – Bridge	1	1
	Principal	1	1
MEYER	Engineer	2	11
	Inspector – Certified	2	4
	Inspector – Lead	1	1

PRINCIPAL

Michael Pugh, P.E. | Royal

PROJECT ENGINEER

Alec Carter O'Brien, P.E. | Royal

DESIGN-BUILD LEAD

Katherine Foreman, P.E. | Royal

MATERIALS MANAGER

Mary Flynn, P.E. | MBI

ROADWAY LEADAlec Carter O'Brien, P.E. |
Royal**BRIDGE LEAD**

Colby Guidry, P.E. | Huval

ELECTRICAL LEAD

Marc Dunn, Jr., P.E. | TBS

MECHANICAL LEADWm. Lee Hupperich, P.E. |
Huval**ASSISTANT PROJECT ENGINEERS**Robert Klare, P.E. | Royal
Brady Smith, P.E. | TBS
Collin Gillen, P.E. | DEI
Justin Peltier, P.E. | Huval
Nicole Dunn, P.E. | MeyerBrandon Pitre, P.E. | MBI
Taylor Hebert, P.E. | DEI
Reid Romero, P.E. | Huval
Andrew Juneau, P.E. | Huval
Alec Simonson, P.E. | Meyer**PROJECT OFFICE MANAGER**Meaghan Faherty | Royal
Elizabeth "Liz" Boone | MBI**ENGINEER INTERNS**

Cassidy Melancon | Royal

**INSPECTOR POOL
LEAD**

Gary Brouillette | Royal

Jeff Monfrey | Royal

Justin Bosarge | Meyer

CERTIFIEDDavid Dauzat | MBI
Alfred Cyprian | TBS
Wayne "Dickie" Lemoine | DEI
Byron Mackey | Meyer


Brannan Crosby | TBS

Nathaniel Ray | MBI
Jay Rafferty | DEI
Gary Conerly | DEI
James "Harry" Cole | Meyer**INSPECTOR**Andrew Dondis | Royal
Aaron Hungerford | MBI
Chaz Dunn | RoyalKendrick Manchester | Royal
Jody Schouest | TBS
Patrick Mokhtarnejad | TBS**BRIDGE**

Ethan Delcambre | Huval

SENIOR TECHNICIANSaul Prejean | Royal
Terry Butler | MBI
Jean Reulet, III | TBS
Ralph Burgess | TBS
Rene Hebert | TBS

MPR NUMBER <i>(Do not insert wording from ad)</i>	PERSONNEL BEING USED TO MEET THE MPR <i>(Individual(s) may not satisfy more than one MPR unless specifically allowed by Attachment B of the advertisement)</i>	FIRM EMPLOYED BY	LICENSE & DISCIPLINE MEETING MPR/ CERTIFICATION & NUMBER <i>(Ex: PE # - Civil)</i>	STATE OF LICENSE	LICENSE, CERTIFICATION, & EXPIRATION DATE
1	Michael Pugh, P.E.	Royal	P.E. 0030911 Professional Engineer, Civil	LA	3-31-2026
2	Michael Pugh, P.E.		P.E. 0030911 Professional Engineer, Civil	LA	3-31-2026
3	Michael Pugh, P.E.		P.E. 0030911 Professional Engineer, Civil	LA	3-31-2026
4	Alec Carter O'Brien, P. E.		P.E. 0043647 Professional Engineer, Civil	LA	3-31-2026
5	Colby Guidry, P.E.	Huval	P.E. 0031338 Professional Engineer, Civil	LA	9-30-2026
6	Marc Dunn, Jr., P.E.	T. Baker Smith	P.E. 0043705 Professional Engineer, Civil	LA	3-31-2026
7	William Lee Hupperich, P.E.	Huval	P.E. 0030451 Professional Engineer, Mechanical	LA	3-31-2025

NAME: Michael Pugh, P.E.		TITLE: Principal		FIRM EMPLOYED BY: Royal Engineering and Consultants, L.L.C.		
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 20			YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S): 8			
DEGREE(S) / YEARS / SPECIALIZATION: BS / 1997 / Civil Engineering						
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: 30911 / LA / 3-31-2026			YEAR REGISTERED: 2003	DISCIPLINE: Civil		
CONTRACT ROLE(S)/BRIEF DESCRIPTION OF RESPONSIBILITIES: Principal, MPR 1-3 / Project Oversight and Governance						
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>				
28 Years of Experience		Mr. Pugh has 28 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.				
11/19 – 06/22		Roadway Restoration Program City of New Orleans Department of Public Works ROLE: Principal Engineer for Construction Phase. Responsible for all CE&I deliverables. SCOPE: Provided CE&I services, which included restoration of concrete and asphalt roadways and associated infrastructure (sidewalks, driveways, drainage, sewer, and water). Provided construction management and administration, supervised resident inspectors, and was responsible for QA/QC of field deliverables. As the project lead, was also responsible for data management and reporting, review of estimates/pay applications and project closeout tasks.				
06/18 – 06/19		Citywide Construction Administration and Resident Inspection Services City of New Orleans Public Works ROLE: Principal Engineer. Responsible for all CE&I deliverables. SCOPE: 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		Taxiway F Phase III Enabling Project Lafayette Regional Airport ROLE: CE&I Subject Matter Expert. SCOPE: Provided CE&I and Construction Management services for the Lafayette Airport Taxiway Foxtrot Phase III construction project. The project created a parallel taxiway for Runway 4L-22R and a connector taxilane to extend Taxilane A to provide access to the new terminal. Responsibilities included performing a project constructability review.				
12/10 – 01/17		Streetcar Expansion Program Construction Management New Orleans Regional Transit Authority ROLE: Principal Engineer. Responsible for all CE&I deliverables. SCOPE: Construction Management/CE&I services for installation of 14,400 track ft. of continuously welded rail at half grand union at Canal/N. Rampart, embedded double cross over at Frenchman/Elysian Fields, traction powered substation, overhead catenary system, refurbishment of over 40 historic light poles, utility relocation/upgrades, and road milling/repaving.				

<p>11/10 – 08/11</p>	<p>Bloski Avenue Extension U.S. Naval Facilities Engineering Command Southeast in Belle Chasse, LA ROLE: Principal Engineer. Responsible for all CE&I deliverables. SCOPE: 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 & 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>
<p>03/07 – 10/09</p>	<p>Roadway Restoration Project St. Bernard Parish ROLE: Principal Engineer. Lead Design Engineer and primary technical resource for RFIs, Change Orders, Estimates/Pay Apps. SCOPE: Engineering Design and Construction Management for restoration of all concrete/asphalt roadways and associated infrastructure (sidewalks, driveways, drainage, sewer, and water systems), that suffered damage during Hurricane Katrina. Design, bidding, and construction management of 178 roadways with a nearly \$60 million construction value.</p>

NAME: Alec Carter O'Brien, PE	TITLE: Project Engineer	FIRM EMPLOYED BY: Royal Engineers and Consultants, L.L.C.	
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 5		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 10	
DEGREE(S) / YEARS / SPECIALIZATION: BS / 2013 / Civil Engineering			
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: 43647 / LA / 3-31-2026		YEAR REGISTERED: 2019	DISCIPLINE: Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Project Engineer, MPR 4 / Roadway Lead and All Task Order Delivery			



EXPERIENCE DATES (mm/yy – mm/yy)	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>)
15 Years of Experience	Mr. O'Brien is a licensed Engineer with 15 years of heavy civil, roadway, drainage, and bridge construction management and design experience. Mr. O'Brien has led, from Project Kickoff to Closeout, dozens of CE&I and Construction Management projects for DOTD, FEMA, the Port of New Orleans, and various municipalities. He has extensively worked in structural concrete, asphalt paving, PCCP, catch basins, drainage, and sidewalk projects. CERTIFICATIONS: ATSSA Traffic Control Supervisor, ATSSA Traffic Control Technician, and Certified Flagger
06/23 – Ongoing	Lafayette Parish Non-State Pavement Markings (CE&I) DOTD Contract H.015018.5 (Entity) SCOPE: Providing contract administration and CE&I services for the construction and restriping of 14 miles of roadway along Cajundome Blvd., East Pinhook Rd./Teurlings Ave., Kaliste Saloom Rd., Mudd Ave., and Gendarme Rd. ROLE: Engineer. Responsible for CE&I deliverables, including management of inspectors, compliance with plans and specifications, QA/QC, reporting and document control, RFIs, change order requests, and as-builts.
05/24 – Ongoing	Crescent City Connection Decorative Lighting Project (CE&I) DOTD Contract H.015504.6 SCOPE: Royal provides leadership and staff for CE&I for a new, LED, decorative lighting system for the Crescent City Connection bridge at a cost of \$20.7million. Hurricane Ida surged the electrical system resulting in the installation that features lights on the trusses and illuminating the piers. ROLE: Engineer. As Project Lead, responsible for all CE&I deliverables and QA/QC for all of them (maintaining the project schedule, and all contractor coordination and oversight). Supervises inspectors and Project Office Manager.
06/23 – Ongoing	US 90Z Harvey Canal Tunnel Rehabilitation (CE&I) DOTD Contract H.010673 SCOPE: Royal serves as a subconsultant providing CE&I services for the rehabilitation of the Harvey Canal Tunnel and its approaches along US 90Z in Jefferson Parish. The approximately \$50million rehabilitation includes new tile lining, drainage pumps, pavement, structural, electrical and ventilation systems. ROLE: Engineer. Responsible for CE&I deliverables (management of inspectors, compliance with plans and specifications, QA/QC of field reports, conducting progress meetings with contractors, and maintaining project schedule).

<p>04/18 – 02/20</p>	<p>St. Gabriel Roadway Repair: Phase 5 City of St. Gabriel, LA SCOPE: CE&I services for the restoration of four roadways and the full reconstruction of one roadway. The scope consisted of existing asphalt cold planing, lime and soil cement treatments, asphalt binder and wearing overlay. ROLE: Engineer. Responsible for construction management, assisted in design alterations during construction, and produced as-built drawings for post-construction closeout.</p>
<p>01/19 – 08/19 <i>Previous Employer</i></p>	<p>I-10 Widening, LA 347 to Atchafalaya Floodway Bridge Route (CE&I) St. Martin Parish, LA SCOPE: Covered 3.436 miles, costed \$52million, and widened/reconstructed four structures and the east/west-bound lanes. ROLE: Engineer Intern. Responsible for Critical Path Method (CPM) schedule review.</p>
<p>08/14 – 08/16 <i>Previous Employer</i></p>	<p>US-51 Business Roundabouts DOTD Contract H.003432 SCOPE: Construction management for roundabout installation on U.S. 51 Business at the intersection of I-12 in Hammond. ROLE: Engineer Intern. Served as a Field Engineer responsible for problem identification, resolution on-site, prepared concrete/asphalt mix designs, traffic control design, updating monthly CPM schedule, and preparing as-builts.</p>
<p>11/15 – 06/16 <i>Previous Employer</i></p>	<p>Thompson Road Extension Phase 2 Terrebonne Parish, LA SCOPE: The project connected Grand Caillou Rd to Little Caillou Rd in Terrebonne Parish with an asphalt surfacing over a previously surcharged embankment (phase 1). The 2.7-mile roadway crosses the Bayou Petit Gaillou canal via the installed bridge. The approaches and overall footprint of the bridge area were wick drained to expedite settlement. ROLE: Senior Field Engineer responsible for overall project management during the surcharging, wick draining, and bridge installation phase. Mr. O'Brien managed the bridge and ground improvement portion providing settlement plate measurements, grid layout, and quality control during construction.</p>
<p>05/12 – 12/15 <i>Previous Employer</i></p>	<p>Industrial Blvd to Thompson Road DOTD Contract H.002232 SCOPE: The 1.853-mile project replaced and upgraded drainage structures within the project limits to allow for expanding and adding additional lane capacity through the area. ROLE: Field Engineer Intern responsible for quality control during drainage and utility installation. The project encountered numerous conflicts during construction that required RFI and in field adjustments to allow for the drainage improvements to be successful Mr. O'Brien assisted with this effort.</p>
<p>04/18– 08/18 <i>Previous Employer</i></p>	<p>I-10 / W Pearl River DOTD Contract H.009597 SCOPE: Assisted Project Manager with review of project's Critical Path Method (CPM) schedule. ROLE: Engineer Intern. Responsible for review of submitted baseline and updated schedule to ensure means and methods were reasonable.</p>
<p>07/16 – 07/18 <i>Previous Employer</i></p>	<p>I-10 Twin Spans ITS DOTD Contract H.011503 SCOPE: Construction Engineering and Inspections for an Intelligent Transportation System on Twin Span Bridge. ROLE: Engineer Intern. Responsible for responding to RFIs throughout construction, providing DOTD with suggested solutions to RFIs, generating DOTD Site Manager monthly estimates, reviewing Site Manager diaries, and reviewing project chang order and submitting them to DOTD for approval. Compiled all project documentation.</p>

NAME: Katherine Foreman, PE	TITLE: Assistant Project Engineer	FIRM EMPLOYED BY: Royal Engineers and Consultants, L.L.C.	
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 9		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 / Assistant Project Engineer + Design-Build Lead			




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))
9 Years of Experience	<p>Ms. Foreman has 9 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 and 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.</p> <p>CERTIFICATIONS: Traffic Control Supervisor, Traffic Control Technician</p>
06/23 – Ongoing	<p>Lafayette Parish Non-State Pvmt Markings (CE&I) DOTD Contract H.015018.5 (Entity)</p> <p>SCOPE: Provides construction contract administration and CE&I services for the construction and restriping of 14 miles of roadway along Cajundome Blvd, East Pinhook Rd./Teurlings Ave., Kaliste Saloom Rd., Mudd Ave., and Gendarme Rd. in Lafayette Parish.</p> <p>ROLE: Project Manager, Civil Engineer.</p>
05/23 – Ongoing	<p>Jefferson Parish West Metairie Avenue Over S. Suburban Canal Off System Bridge (OSBR) DOTD: Contract H.015009</p> <p>SCOPE: Provides engineering and related services required to develop plans to replace 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 is a 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>ROLE: Project Manager, Civil Engineer.</p>
08/15 – 01/22	<p>Iberia Street Sidewalk Iberia Parish Government</p> <p>SCOPE: 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>ROLE: Civil Engineer. Provided design/engineering support, routine site visits, CM, CA, utility coordination, and bridge elevation information requests.</p>

12/17 – 02/22	Camellia – Settlers Trace Turn Lane Lafayette Consolidated Government SCOPE: Provided engineering design 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. ROLE: Civil Engineer. Provided engineering and design support.
08/15 – 11/21	Polly Lane Extension Lafayette Consolidated Government SCOPE: Provided engineering design for the connection of both dead-end streets of Polly Lane. The approximate length of the new roadway is 1,080 linear feet and the length of improvements to existing roadway is 930 linear feet. ROLE: Civil Engineer, Engineer Intern, and Project Manager. Provided engineering design, analyses, and construction management for connection of both dead-end streets of Polly Lane and storm drainage system design.
06/15 – 06/17	City of Youngsville Engineering Design + CE&I Youngsville, LA SCOPE: Performed design, bidding, and construction management for the rehabilitation of Détente Road. ROLE: Engineer Intern. Provided engineering design and support while also assisting in bid phase services.
02/15 – Ongoing	Missouri Street at Corinne Canal St. Bernard Parish, LA SCOPE: 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. ROLE: Civil Engineer.
08/19 – 01/20	Roadway Repairs St. Gabriel, LA SCOPE: Provided engineering design/services for mill/overlay for four roadways and reconstructing one roadway. ROLE: Engineer Intern. Responsible for bid tabulation and recommended for award.

NAME: Robert Klare, PE		TITLE: Assistant Project Engineer		FIRM EMPLOYED BY: Royal Engineers and Consultants, L.L.C.		
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 1		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 10				
DEGREE(S) / YEARS / SPECIALIZATION: BS / 2013 / Civil Engineering						
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: 42991 / LA / 3-31-2025		YEAR REGISTERED: 2018		DISCIPLINE: Civil		
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Engineer / Contract Administration + 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>				
11 Years of Experience		Mr. Klare has extensive experience in the design of roadways, multiuse trails, and transportation alternative projects (TAP) for LAD-OTD projects. Technical skills include AutoCAD, EPA SWMM, and LADOTD Hydraulic Design Software. He has a Bachelor of Science in Civil Engineering from LSU and his related coursework included Intro to Surveying, Advanced Surveying, Hydrologic Design, Steel Design, Concrete Design, Deep Foundations.				
2021 – 2023		Drainage Improvements to Lime Street Jefferson Parish, LA SCOPE: Designed full reconstruction of Lime Street in Metairie, LA, from Veterans Highway to W Esplanade Ave. The \$6.5million project replaced waterlines, upgraded drainage, and fully removed and replaced the 26’ wide concrete roadway along the 0.8 mi. stretch. Design challenges included addressing conflicts between larger drainage lines, existing utilities, and oak trees. ROLE: Assistant Project Engineer. Mr. Klare assisted in designing the full reconstruction and developed traffic control plans for work along Veterans Blvd, W. Esplanade Ave, and Kawanee Ave.				
10/20 – Ongoing		RR004 Bayou St. John Roadway Restoration Fairgrounds & Seventh Ward Group B City of New Orleans Department of Public Works SCOPE: Royal provided construction management for the \$23million FEMA-funded roadway improvements, one of the largest in the city. The project area covers 110 city blocks and is estimates 29,000 sq. yds. of asphalt, 18,000 sq. yds. of concrete. It will require replacement of roadway pavement, water/sewer lines, and drainage. The work also includes modifications to improve consumer mobility related to the Americans with Disabilities Act (ADA). ROLE: Project Engineer. Mr. Klare works as project manager providing field management of construction (conducting progress meetings, dealing with resident complaints, recommending monthly pay estimate approval, field adjustments assistance, and using knowledge/experience in civil construction ensuring project remains on schedule/budget).				
01/23 – Ongoing		Construction Management and Estimating Services for Nashville Wharf A Substructure Repairs, Phase 2 Port of New Orleans SCOPE: The existing wharf was constructed in 1960-1961 and is approximately 2,400 linear ft. long, 214 ft. wide, and is supported by approximately 5,371 steel piles. ROLE: Assistant Project Engineer responsible for assisting the project manager with construction management (cost estimating, constructability reviews, document control, field representation, and closeout).				

2019 – 2021	<p>LA45/LA303 Rosethorne Path (Lafitte) DOTD Contract H.013365</p> <p>SCOPE: 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. Construction finished in 2023.</p> <p>ROLE: Project Engineer. Mr. Klare designed a two-mile-long concrete walk along Jean Lafitte Blvd. in Lafitte.</p>
06/22 – 03/23	<p>St. Bernard Parish 40 Arpent Trail DOTD Contract H.013525</p> <p>SCOPE: This 7.5-mi. trail expands bicycle and pedestrian access and includes four bridges across 40 Arpent Canal.</p> <p>ROLE: Project Engineer. Mr. Klare designed an asphalt bike trail on 40 Arpent Levee in Chalmette, LA.</p>
2010 – 2020	<p>St. John Eastbank Levee Trail Multiple projects</p> <p>SCOPE: The levee trail extends from St. John/St. Charles Parish line to St. Charles/St. James line. Construction completed in phases from 2011-2020.</p> <p>ROLE: Project Engineer. Mr. Klare worked on approximately seven mi. of this 14 mi. asphalt trail.</p>
2016 – 2017	<p>City of Lafitte Sidewalks City of Lafitte</p> <p>SCOPE: This urban project increased connectivity between critical economic corridors in the Town of Lafitte, providing safe passage for pedestrians and recreational value. Construction was completed in 2017.</p> <p>ROLE: Project Engineer for two projects adding concrete sidewalks around downtown Lafitte.</p>
2013 – 07/23	<p>Project Engineer-Meyer Engineers, Ltd.</p> <p>SCOPE: LA 59 Realignment and Tammany Trace Tunnel (LADOTD), the Northeast Louisiana Veterans Cemetery, the S Galvez Street Full Reconstruction (New Orleans) and the Port of South Louisiana Administration Building (St. John the Baptist Parish).</p> <p>ROLE: Mr. Klare worked on various projects designing roadways, sidewalks, foundations, and drainage infrastructure. He drafted plans, obtained regulatory permits/approval (LADOTD, USACE, CUP, Mississippi River Levee Districts, Fire Marshal, and municipal Planning/Zoning), performed minor structural design, and prepared cost estimates/timelines/scopes/contracts.</p>


NAME: Saul Prejean		TITLE: Senior Technician		FIRM EMPLOYED BY: Royal Engineers and Consultants, L.L.C.		
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 5		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 <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>				
22 Years of Experience		Construction Management skills include construction sequencing, feasibility and constructability, cost estimating, and materials inspection CERTIFICATIONS: Basic Fire Fighting, First Aid, CPR, and Personal Construction Quality Control Transportation Worker Identification Credential Licensed General Contractor				
08/22– Ongoing		Iberia Parish Water Control Structures Iberia Parish SCOPE: 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. ROLE: 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.				
08/18 – 08/21		Rabbit Island Restoration Coastal Protection and Restoration Authority SCOPE: 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. ROLE: Construction Manager; Project Manager				
10/21 – Ongoing		Hurricane Ida Disaster Recovery SLECA SCOPE: 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. ROLE: Construction Manager				

10/20 – Ongoing

Hurricane Laura and Delta Disaster Recovery | JDEC


SCOPE: 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.

ROLE: Senior Project Manager

NAME: Gary Brouillette		TITLE: Senior CE&I Inspector		FIRM EMPLOYED BY: Royal Engineers and Consultants, L.L.C.		
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 2		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S): 15				
DEGREE(S) / YEARS / SPECIALIZATION: BS / 2007 / 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 - Lead / Inspections						
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>				
17 Years of Experience		Mr. Brouillette is a senior construction inspector in heavy civil construction with 17 years of field experience. Gary has extensive experience performing construction inspections for roadway enhancement projects. CERTIFICATIONS: LADOTD Embankment and Base Course Inspector, LADOTD Structural Concrete Inspector, LADOTD Asphalt Paving Inspector/Technician, LADOTD PCC Paving Inspector, Traffic Control Supervisor, Traffic Control Technician, ATSSA Registered Flagger, 10 Hour Occupational Health and Safety Training Course				
05/24-Ongoing		Crescent City Connection Decorative Lighting Project (CE&I) DOTD Contract H.015504.6 SCOPE: Royal provides leadership and staff for CE&I for a new, LED, decorative lighting system for the Crescent City Connection bridge at a cost of \$20.7million. Hurricane Ida surged the electrical system resulting in the installation that features lights on the trusses and illuminating the piers. ROLE: Inspector-Lead. Responsible for daily observation of construction, daily reporting, quantity tracking, and progress inspection to ensure compliance with plans and specifications.				
03/23 – 06/23		Safe Routes to Schools – Phases I and II Baton Rouge and Independence, Louisiana DOTD: H.006499 and H.010108 SCOPE: Roadway enhancement to improve pedestrian/nonvehicular access to schools. The projects included repair and construction of sidewalks, driveways, earthwork, grading, drainage, striping, and handicapped ramps with an estimated cost of \$1.7 million. ROLE: Inspector - Certified. Responsible for field oversight and construction inspection (tracking progress/quantities, preparing daily reports, attended all progress meetings, and maintaining project diary).				
03/21 – 04/22		RR3 – Lake Terrace & Oaks Group D No. 2017 – RR072 City of New Orleans Department of Public Works SCOPE: CE&I services for \$7million installation of a new sewer/drainage system, water main replacement, manhole rehabilitation, new manhole and VMNV catch basin structures, new PCCP roadway construction including base/subbase materials, sidewalk/driveway replacement. ROLE: Resident Inspector. Responsible for Inspection of construction, including tracking work progress and quantities, preparing daily reports and maintaining project diary. Attended all progress meetings.				

06/18 – 04/20	<p>Bonnabel Canal Improvements Metairie, Louisiana</p> <p>SCOPE: CE&I for \$4.2million installation of a 3000 linear ft. steel sheet pile wall, embankment and base course installation, slope paving, concrete curb wall, drainage pipe extensions, and 6’ chain link fence.</p> <p>ROLE: Resident Project Representative. Provided field oversight of all construction, reviewed monthly pay estimates with contractor and Project Engineer, scheduled progress/field site meetings, formulated punchlist for final inspection/project acceptance.</p>
04/17 – 03/18	<p>Airline Park Boulevard in Metairie DOTD: H.009028</p> <p>SCOPE: Construction oversight of \$6.2million roadway rehabilitation that included removal of PCC pavement, class II base course installation, various size RCP/RCPA installation, new drainage pump station structure and generator pad, roadway structures (manholes, catch basins, conflict boxes, and sewer service/water main relocations).</p> <p>ROLE: Resident Project Representative. Attended pre-construction conference and weekly progress meetings, performed inspections during construction, and led field site meetings.</p>
11/15 – 05/16	<p>Old Behrman Highway in Gretna DOTD: H.011759 P2P</p> <p>SCOPE: Field oversight for complete restoration of Old Behrman Hwy. The project included PCC pavement, asphalt patching, cold planing, asphalt paving, and ADA handicap ramp construction.</p> <p>ROLE: Senior Inspector. Coordinated construction phases with contractor, attended pre-construction conference, weekly progress/field site meetings, formulated final inspection/ project acceptance punchlist, assisted “2059” closeout.</p>


NAME: Jeffrey Monfrey		TITLE: Lead Inspector		FIRM EMPLOYED BY: Royal Engineers and Consultants, L.L.C.	
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 2			YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 26		
DEGREE(S) / YEARS / SPECIALIZATION: N/A					
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: N/A		YEAR REGISTERED: N/A		DISCIPLINE: N/A	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Inspector - Lead / Inspections					




EXPERIENCE DATES (mm/yy – mm/yy)	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>
28 Years of Experience	<p>Mr. Monfrey has nearly 30 years of experience in various road and bridge construction environments. He has provided resident and construction services for roadway and structural projects.</p> <p>CERTIFICATIONS: LADOTD Structural Concrete Inspector, Embankment and Base Course Inspector, PCC Paving Inspector, and Asphalt Paving, Inspector/Technician. Bridge Inspector's Training Course. ATSSA Work Zone Traffic Control Supervisor, ATSSA Traffic Control Technician, and Certified Flagger</p>
03/23 – Ongoing	<p>US 90Z Harvey Canal Tunnel Rehabilitation (CE&I) DOTD Contract H.010673</p> <p>SCOPE: Royal serves as a subconsultant providing CE&I services for the rehabilitation of the Harvey Canal Tunnel and its approaches along US 90Z in Jefferson Parish. The approximately \$50million rehabilitation includes new tile lining, drainage pumps, pavement, structural, electrical and ventilation systems.</p> <p>ROLE: Resident Inspector. Mr. Monfrey observes construction, (new tile lining, drainage pumps, pavement, and ventilation systems), prepares daily reports, inspects progress, and attends all progress meetings.</p>
08/23 – Ongoing	<p>Lafayette Parish Non-State Pavement Markings (CE&I) DOTD Contract H.015018.5 (Entity)</p> <p>SCOPE: Providing contract administration and CE&I services for the construction and restriping of 14 miles of roadway along Cajundome Blvd., East Pinhook Rd./Teurlings Ave., Kaliste Saloom Rd., Mudd Ave., and Gendarme Rd.</p> <p>ROLE: Resident Inspector. Mr. Monfrey provided daily observation/reporting, quantity tracking, and progress inspection.</p>
02/19 – 04/23	<p>2013-011-RB: Causeway Blvd. Overpass of Airline Dr. Jefferson Parish Public Works</p> <p>SCOPE: Rehabilitated Ramps 6, 7, and overpass of Causeway Boulevard Overpass at Airline Drive.</p> <p>ROLE: Resident Inspector. Mr. Monfrey observed construction (structure jacking, span movement, reinforced concrete riser, girder strengthening, bridge deck joint sealing, epoxy-urethane overlay, and bridge drainage rehabilitation), prepared daily reports, inspected progress, attended all progress meetings, and noted daily work items/quantity comparison.</p>
12/01 – 07/20	<p>Southbound Causeway Safety Rail Improvements GNOEC 433</p> <p>SCOPE: The project included construction administration and resident inspection for the improvement of the bridge railing system to MASH Test Level 4, concrete railing repair, impact attenuator replacement, sign/support relocation, call box modification, pavement marking/access platform installation, progress meeting organization, submittals review (construction schedules, RFIs, plan changes, and materials), and partial pay estimate processing.</p> <p>ROLE: Resident Inspector. Mr. Monfrey observed construction, produced daily reports, and safety/TTC removal/installation reviews.</p>

04/19 – 06/20	<p>Westwood Drive (WB Expressway to Lapalco) DOTD Contract H.011795</p> <p>SCOPE: Construction of 0.648 mi. of roadway including 20,516 sq. yds. of PCC pavement with barrier/mountable curb, gutter, class II base course, drainage pipes/structures, sanitary sewer, and tie-in to north-end Westbank Expwy. and south-end Lapalco Blvd.</p> <p>ROLE: Construction Inspector. Mr. Monfrey maintained construction records (daily project diary entries to indicate contractor personnel/utilized equipment/accepted work/traffic control acceptability) and charged contract time.</p>
10/18 – 03/20	<p>Canal Boulevard (Allen Toussaint Boulevard– Amethyst) (CE&I) DOTD Contract H007271.6</p> <p>SCOPE: Provided construction administration, engineering, and inspection to reconstruct four lane divided boulevard including grading, drainage structures, concrete/milling asphalt/PCC pavement, pavement patching, class II base course, scarifying/compacting roadbed, cofferdams, stormwater pumping station, pavement striping, sign/legends/symbols.</p> <p>ROLE: Construction Inspector. Mr. Monfrey responded to RFIs/to limit effect of unforeseen site conditions, visited site, performed substantial completion inspections, and negotiated change orders.</p>
01/11 – 12/15	<p>Lake Pontchartrain Causeway Bascule Control System Replacement GNOEC, St. Tammany and Jefferson Parishes, LA</p> <p>SCOPE: Designed control system to allow operator control of bascule bridge system at N. Channel of Lake Pontchartrain Causeway.</p> <p>ROLE: Mechanical Inspector. Mr. Monfrey inspected control system to make sure it retained all mechanical/procedural interlocks.</p>
06/95 – 08/06	<p>DOTD Bridge Inspections District-wide, LA</p> <p>SCOPE: Repaired and replaced bridges for all fixed/moveable bridges (On & Off Systems) for the entire District 02 area in Louisiana.</p> <p>ROLE: Lead Inspector. Supervised team of inspectors performing bridge substructure, superstructure, and decking inspections</p>
10/07 – 02/13	<p>Huey P. Long Bridge Widening DOTD Contracts 006-01-0012, 003-01-0018, 006-01-0021, 006-01-0022, Jefferson Parish, LA</p> <p>SCOPE: Mr. Monfrey was a Senior Bridge Inspector assigned to the Huey P. Long Bridge widening projects.</p> <p>ROLE: Senior Bridge Inspector. Mr. Monfrey supervised the inspection of structural steel erection and bolting, structural concrete construction, embankment and base course construction, concrete paving, and asphaltic concrete paving.</p>

NAME: Cassidy Melancon, E.I.	TITLE: Engineer Intern	FIRM EMPLOYED BY: Royal Engineers and Consultants, L.L.C.
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 3	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 0	
DEGREE(S) / YEARS / SPECIALIZATION: BS / 2020 / Civil Engineering		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: 34626 / LA / 3-31-2025	YEAR REGISTERED: 2020	DISCIPLINE: N/A
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Engineer Intern / CE&I Engineering 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))
3 Years of Experience	Ms. Melancon is an Engineer Intern with 3 years of experience in the industry which includes assisting engineering design and project management services. Her responsibilities in engineering range from various design tasks regarding drainage, roadway, and structural analyses to drafting and maintaining project files. Her project management assistance has included tasks such as reviewing inspector observations, design plans and quantities. Ms. Melancon’s accomplishments include the structural design of box culverts and retaining walls.
05/23 – Ongoing	West Metairie Avenue Over S. Suburban Canal Off System Bridge (OSBR) DOTD: Contract H.015009 Engineer Intern. Responsible for supporting engineering design plans to replace an existing slab span bridge at West Metairie Avenue over the South Suburban Canal in Jefferson Parish. The proposed replacement structure is a two (2), 12-ft by 12-ft Reinforced Concrete Box Culverts with concrete headwalls and wingwalls.
04/22 – 12/24	East Bank Sediment Transport Corridor Road Reconstruction and Canal Crossings Plaquemines and St. Bernard Parish Engineer Intern. Responsible for supporting structural design of box culverts and retaining walls, guardrail design, temporary traffic control plans, and preparing quantity takes and cost estimates 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.
09/22 – 09/23	Ashland and Detiveaux Road Repairs South Louisiana Electric Cooperative Association (SLECA) Engineer Intern. Provided engineering design calculations and permitting support for two roadways providing access to SLECA’s electrical distribution infrastructure in Houma, LA: Detiveaux Rd., a 1.5 mile long aggregate roadway providing access to the Bayou Dularge Main Feed, and Ashland Rd., a 2.3 mile long aggregate roadway providing access to the Ashland Substation. For the Ashland Road section, responsible for plan development, creating a topographic survey surface using point elevation data, and performing a Hydrologic Modification Impact Analysis (HMIA) to support the Coastal Use Permit process.

NAME: Chaz Dunn		TITLE: Resident Inspector		FIRM EMPLOYED BY: Royal Engineers and Consultants, L.L.C.		
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 3		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 9				
DEGREE(S) / YEARS / SPECIALIZATION: BS / 2012 / Geology						
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: N/A		YEAR REGISTERED: N/A		DISCIPLINE: N/A		
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Inspector / Inspections						
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>					
12 Years of Experience	Mr. Dunn is an experienced resident inspector, documents all construction activities and material quantities, and assists in payment request evaluation.					
09/23 – Ongoing	MoveBR Jefferson Highway at Bluebonnet Boulevard East Baton Rouge Parish, LA SCOPE: This project which includes widening Bluebonnet Boulevard at Jefferson Highway in Baton Rouge to add an additional turning lane to both the northbound and southbound directions of Bluebonnet. ROLE: Resident Inspector					
08/21 – Ongoing	FEMA Roadway Restoration Program Department of Public Works, New Orleans, LA SCOPE: The Royal team provides construction management and resident inspection for FEMA’s roadway program including associated subsurface drainage, sewerage, and water repairs. Construction is performed by multiple contractors under contract by DPW and overseen by Royal. Royal is providing all construction/data management, reporting, platform deployment, QA, administration, pay applications, and closeout. ROLE: Inspector. Mr. Dunn supports on-site and back-office personnel including construction managers and resident inspectors.					
10/22 – Ongoing	Construction Management Services for Jourdan Rd Wharf Terminal Substructure Repairs Port of New Orleans SCOPE: Royal was 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 in New Orleans. ROLE: Resident Inspector responsible for constructability reviews, document control, field representation, and closeout.					
01/23 – Ongoing	Construction Management and Estimating Services for Nashville Wharf A Substructure Repairs, Phase 2 Port of New Orleans SCOPE: Royal was responsible for construction management including cost estimating, constructability reviews, document control, field representation, and supporting Port NOLA with project closeout for the repair of the substructure of the Nashville Wharf “A” facility located on the Mississippi River in New Orleans, LA. ROLE: Resident Inspector responsible for cost estimating, constructability reviews, document control, field representation, and closeout					


10/19 – Ongoing**RR004 Bayou St. John Roadway Restoration for Fairgrounds & Seventh Ward Group B | City of New Orleans Department of Public Works**

SCOPE: Royal provided construction management for the \$23million FEMA-funded roadway improvements, one of the largest in the city. The project area covers 110 city blocks and is estimates 29,000 sq. yds. of asphalt, 18,000 sq. yds. of concrete. It will require replacement of roadway pavement, water/sewer lines, and drainage. The work also includes modifications to improve consumer mobility related to the Americans with Disabilities Act (ADA).

ROLE: Resident Inspector. Mr. Dunn 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.

NAME: Andrew Dondis	TITLE: Inspector	FIRM EMPLOYED BY: Royal Engineers and Consultants, L.L.C.	
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 1	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S): 12		
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 / 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))		
13 Years of Experience	<p>Experienced 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. Assisted civil engineers in the preparation of engineering plans by collecting data, performing calculations, and producing drawings. Compiled comprehensive reports on infrastructure conditions, analyzed environmental impact studies, and investigated public complaints related to flooding and roadway issues. Participated in stakeholder meetings to align project goals and objectives, and communicated effectively with team members throughout all phases of project development. Skilled in interpreting aerial photographs and satellite imagery for land-use planning and zoning applications.</p> <p>CERTIFICATIONS: Traffic Control Supervisor, Traffic Control Technician, Nuclear Gauge Safety Certification, Hazmat Certification</p>		
05/23 – 10/23	<p>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.</p>		
08/22 – 10/22	<p>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>		
05/23 – 08/23	<p>US Hwy 165 Turning Lane Sterlington, LA Inspector. Inspected asphalt paving, embankment work, and the addition of a turning lane (0.25 miles) for school traffic.</p>		
05/23 – 10/23	<p>US11 and US190 Bicycle and Pedestrian Crossings DOTD: H.011775.6 Inspector. Inspected embankment work, densities, nuclear gauge, and proctor testing.</p>		
02/23 – 07/23	<p>H.014723 Houma Terrebonne Airport, Taxiway Echo and Foxtrot Rehab DOTD: H.014723 Inspector. Inspected concrete paving (0.25 miles), embankment work, underground electrical, trenching, and boring for new lighting.</p>		
12/21	<p>False River Airport Mill and Overlay Inspector. Oversaw full runway asphalt milling, overlay, and turnout work.</p>		

NAME: Kendrick Manchester		TITLE: Inspector		FIRM EMPLOYED BY: Royal Engineers and Consultants, L.L.C.	
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 2			YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 17		
DEGREE(S) / YEARS / SPECIALIZATION: N/A / N/A / N/A					
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: N/A / N/A / N/A				YEAR REGISTERED: N/A	DISCIPLINE: N/A
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: 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))
19 Years of Experience	CERTIFICATIONS: Transportation Worker Identification Credential, Construction Site Safety Technician, Electrical Safety Certification, Confined Space Entry Certification, Traffic Control Supervisor, Traffic Control Technician
04/23 – Ongoing	Transmission Main Project Meyer Engineers Ltd. SCOPE: This project replaces or upgrades several thousand Linear feet of 30”, 48”, various distribution water lines, valves, and pavement restoration. ROLE: Inspector. Mr. Manchester serves as the Resident Inspector. Kendrick ensures that the contractor follows all applicable DPW, SWB, and AWWA specifications are met during the project along with field measurement of placed quantities. This project is ongoing.
04/23 – Ongoing	Roadway Restoration Program City of New Orleans SCOPE: Royal provided construction management services for the \$23 million FEMA-funded roadway improvements. The project area covered 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). ROLE: Inspector
04/23 – Ongoing	Hurricane Laura and Delta Disaster Recovery JDEC SCOPE: Serves as Inspector for JDEC’s Hurricane Laura/Delta recovery efforts, inspecting utility construction and acting as a contractor liaison for recovery projects. ROLE: Inspector

NAME: Meaghan Faherty	TITLE: Project Office Manager	FIRM EMPLOYED BY: Royal Engineers and Consultants, L.L.C.
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 7	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 + Contract Management		



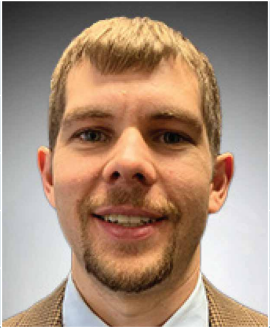


EXPERIENCE DATES (mm/yy – mm/yy)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT (“designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s))
7 Years of Experience	<p>Ms. Faherty is an experienced document controller who has worked on several major roadway programs in Louisiana. She has provided field and office support for multiple Royal projects. She supports office management with reporting, document control, and other responsibilities.</p> <p>CERTIFICATIONS: Traffic Control Supervisor, Traffic Control Technician, Certified Flagger</p>
06/23 – Ongoing	<p>Lafayette Parish Non-State Pvmr Markings (CE&I) DOTD Contract H.015018.5 (Entity)</p> <p>SCOPE: Providing construction contract administration and CE&I services for the construction and restriping of 14 miles of roadway along Cajundome Boulevard, East Pinhook Road/Teurlings Avenue, Kaliste Saloom Road, Mudd Avenue, and Gendarme Road in Lafayette Parish.</p> <p>ROLE: Project Office Manager. Responsible for document control in daily reporting, estimates/pay applications, and change orders.</p>
05/24-Ongoing	<p>Crescent City Connection Decorative Lighting Project (CE&I) DOTD Contract H.015504.6</p> <p>SCOPE: DOTD is installing a new decorative lighting system for the Crescent City Connection bridge at a cost of approximately \$20.7million. Damage from Hurricane Ida created electrical system surges that resulted in the installation of a new LED system that features LED lights on the trusses of the bridges and lights illuminating the piers. Royal is providing a project engineer, office manager, and inspectors.</p> <p>ROLE: Project Office Manager. Responsible for document control in daily reporting, estimates/pay applications, and change orders.</p>
11/19 – Ongoing	<p>Roadway Restoration Program City of New Orleans Department of Public Works</p> <p>SCOPE: Provide 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> <p>ROLE: Inspector. Project Office Manager.</p>
10/20 – 11/20	<p>Clarence Henry Truckway Turnaround Pavement Rehabilitation New Orleans, LA</p> <p>SCOPE: Royal performed construction management and resident inspection for the Clarence Henry Truckway Turnaround Pavement Rehabilitation project. The scope of construction was to setup a detour, cold plane (mill), overlay (2” wearing and 4” binder) and restripe the turnaround.</p> <p>ROLE: Project Office Manager. Responsible for quality control and document reviews.</p>


NAME: Mary Flynn, PE	TITLE: Construction Project Manager	FIRM EMPLOYED BY: Michael Baker International, Inc.	
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 13		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 15	
DEGREE(S) / YEARS / SPECIALIZATION: BS / 1997 / Civil Engineering ; BS / 1997 / Surveying			
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: PE 36931 / LA / 09.30.2026		YEAR REGISTERED: 2012	DISCIPLINE: Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Supervisor - Eng / Materials Manager for All Task Orders			
EXPERIENCE DATES (mm/yy – mm/yy)	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>)		
28 Years of Experience	<p>Mary brings more 28 years of experience providing CE&I/OV services, including the last 13 years as PM and/or Project Engineer on more than 30 LADOTD CE&I contracts. Mary has more than 25 years of construction management experience, directing multimillion-dollar highly complex and specialized construction engineering and inspection projects. She is proficient in coordinating project changes and issues, dispute resolution and recommendations, inspection, material testing, analyzing contract change requests from contractors and engineering consultants, and supervising inspection staff. Additionally, as an ex-Ohio DOT Laboratory Engineer, Mary is proficient at management of testing, review of testing data, and acceptance of materials both in the field and in a laboratory. 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. CERTS: Traffic Control Supervisor (Refresher) / LA State Specific / 11/10/2027; Certified Flagger / 05/24/2028</p>		
01/12 – 01/13	<p>I-10 Widening, Siegen to Highland, Design-Build OV, Baton Rouge, LA. DOTD. Assistant Project Engineer/Assistant Project Manager. Responsible for contract administration, construction engineering, review of shop drawings and as-built plans, and supervision of OV inspection and materials sampling and testing for all phases of construction, including structural concrete, PCC paving, embankment and base course, and fabrication inspection of girder and pile. Verified inspector daily entries in SiteManager were accurate, thorough, and up to date. The innovative project widened the mainline of I-10 from four lanes to six lanes with PCC Paving, occurring to the inside (median side) of the existing pavement and includes interior widening of the I-10 Bridge of Wards Creek Diversion Canal, and replacement of the I-10 Bridge over the KCS Railroad and LaCrete Lane utilizing a combination of AASHTO precast girders and steel plate girders. Mi-jack overhead crane units were utilized to straddle the median from existing deck shoulders to pick and set girders to the interior widening of KCS without impacting rail or traffic in an area with little right-of-way.</p>		



02/13 - 06/18	<p>H.010620: US 90 (I-49 South), Albertson's Parkway to Ambassador Caffery, Design-Build Owner Verification, Lafayette Parish, LA. DOTD. Owner Verification Manager/Project Engineer. Responsible for contract administration/project management, construction engineering, and managing quality inspection and materials sampling and testing and acceptance for all phases of construction verification of activities and testing per CQMP, including new structure construction (AASHTO girder and steel plate girder), existing structure replacement and widening over BNSF railroad, fabrication of precast girders and MSE wall panels, MSE wall installation utilizing both straps and geogrid, full depth asphalt roadway, embankment and base course. She was also responsible for statistically validating quality assurance test data according to the Construction Quality Assurance Plan (CQAP) and tracking of Michael Baker inspection and testing within the DOTD's SharePoint Database for design-build projects, reviewing and responding to RFI's and NCR's, reviewing plans and shop drawings, verifying test data for material acceptance, and project coordination meetings. She served as liaison between the local business owners, local project stakeholders, and DOTD Project Manager. She assisted the DOTD and FHWA in the development of the State's first CQAP in 2013 and revision in 2016.</p>
05/23 - 07/24	<p>Loc Road over Borrow Pit, St James, Louisiana. DOTD. Project Manager. Oversaw construction engineering and inspection services for this roadway improvement project. As the first task order under the District 61 CE&I IDIQ, a temporary precast bridge was installed at the entrance to St. James Boat Club, the existing timber was removed, and a new simple span concrete bridge is being installed at the original bridge's location.</p>
06/08 - 12/09	<p>052-02-0024: John James Audubon Bridge Design-Build Owner Verification, Ventress, LA. DOTD. Assistant Quality Control Manager. Serving the Design-Builder's QC Firm, Ms. Flynn was responsible for the quality management and QC inspection of all construction activities for the 52-span bridge (AASHTO Type III and BT-72) over a railroad spur servicing Big Cajun II. This bridge is nearly identical in scope to the bridge in this advertisement, . Also oversaw all construction activities for the west approach of the cable stayed bridge (15 spans including AASHTO type III, BT-72 and steel plate girders), including Rotational Capacity of the bolted connections. She assessed the construction quality plan; performed constructability review of plans prior to construction, reviewed shop drawings, verified processing, delivery, installation, and use of products and services; evaluated quality of work for effective testing and inspections from substructure to deck completion.</p>
01/23 - Ongoing	<p>IDIQ Contract for Construction Engineering and Inspection Services Statewide with Majority of Work in District 03. DOTD. Project Manager. As a Project Manager of the IDIQ, Ms. Flynn was responsible for providing job classifications for LADOTD's Specific Rates of Compensation, developing 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 Task Order prior to sending to CCS. H.013958.6: Task Order 1: Carpenter's Bridge Road over Whisky Chitto Creek, Allen Parish. Oversaw construction engineering and inspection services for this off-system bridge replacement project for Allen Parish. The timber Carpenter Bridge over Whiskey Chitto Creek was fully removed and is being replaced with concrete simple span structure, including upgraded roadway approaches. H.014415.6: Task Order 2: LA 352 Drainage Improvements, St. Martin Parish. District 03 project. H.009629.6: Task Order 3: US 90: RR JCT - Pinhook, LA 92 - LA 88, Iberia, Lafayette, and St. Martin Parishes. District 03 project. H.005967.6: Task Order 4: Nelson Road Ext & Bridge, Calcasieu Parish. District 07 project done through this contract.</p>

NAME: Brandon Pitre, PE, RSP	TITLE: Transportation Engineer / Project Manager	FIRM EMPLOYED BY: Michael Baker International, Inc.		
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 5	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 7			
DEGREE(S) / YEARS / SPECIALIZATION: MS / 2012 / Civil Engineering ; BS / 2010 / Civil Engineering				
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: PE 40975 / LA / 3.31.2025		YEAR REGISTERED: 2016		DISCIPLINE: Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Engineer / Task Order 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))			
12 Years of Experience	Brandon is a transportation engineer with experience in conceptual and geometric design for a variety of roadway projects. He has worked in the public sector at DOTD in the Construction and Road Design Sections before working as an engineering consultant. His professional experience as a transportation engineer includes roadway geometric design, bridge design, and construction plan development using Bentley Microstation, InRoads, and Openroads Designer, as well as project management and construction engineering experience. His experience also includes roadway hydraulics design on a variety of projects, technical report writing, and pavement design. CERTS: Traffic Control Technician/ LA State Specific / 04/2026; Traffic Control Supervisor / LA State Specific / 04/2026; Traffic Engineering Analysis Process & Report Modules 1-3; Roadway Safety Professional 1 / 12/2025			
11/21 - Ongoing	US 371: KCS RR Overpasses HBI, Webster Parish, Louisiana. DOTD. Project Manager & Transportation Engineer. Serving as Project Manager and Roadway Design Lead for the project who will oversee the delivery of the Preliminary and Final roadway and bridge design plans. The project consists of the design and replacement of three bridges which cross over a KCS railroad line at two different locations in Webster Parish. The new bridges will be concrete girder-type and includes widening the two existing bridges in Minden to accommodate an additional travel lane for each bridge. A detour bridge will also be included for the Sibley location. Strict adherence to the KCS railroad design guidelines as well as adequate coordination with KCS will have to be maintained during all phases of design.			
08/22 – Ongoing	Barksdale AFB Entrance Road and Gate Complex, Design-Build, Bossier Parish, Louisiana. NAVFAC. Transportation Engineer. Responsible for the roadway design and construction plan development of this project. The project consists of the design and construction of an extension of an existing state-owned highway, LA 1267, along with a new multi-lane roundabout. The new roadway will be a 4-lane divided highway entrance into the Barksdale AFB. Responsible for the development of the 3D roadway design model for the project as well as overseeing the delivery of the construction plans.			

03/22 - Ongoing	<p>New Orleans Rail Gateway - Avondale PEL Study, Jefferson Parish, Louisiana. DOTD. Transportation Engineer. Responsible for creating various grade-separated railroad crossings in order to increase safety at the existing at-grade railroad crossings by eliminating the at-grade crossings while also greatly reducing the traffic delays in this area when trains are passing. Duties include creating typical roadway and bridge sections as well as creating new horizontal and vertical alignments for the Parish roads which cross the railroad tracks. Michael Baker is providing operations, engineering, and environmental studies and preparing a planning and environmental linkages (PEL) study to evaluate the consolidation, road-over-rail grade separation, or closure of four at-grade highway-rail crossings (Live Oak Boulevard, Willswood Lane, George Street, and Avondale-Garden Road).</p>
10/21 - Ongoing	<p>New Orleans Rail Gateway - Jefferson Highway Rail Crossing Relocation EA, Jefferson Parish, Louisiana. DOTD. Transportation Engineer. Responsible for review of a new proposed horizontal and vertical alignment developed by another design engineering firm. Reviewed for conformance to local Parish criteria as well as railroad-specific clearance requirements. Michael Baker is providing operations, engineering and environmental studies and is preparing an environmental assessment (EA) for improvements to two at-grade highway-rail crossings along Jefferson Highway (US 90) between the Ochsner Health Foundation Hospital and Monticello Avenue.</p>
10/22 - Ongoing	<p>Infrastructure Investment and Jobs Act (IIJA) Off-System Bridge Program – District 07, Louisiana. DOTD District 07. Project Manager. Responsible for the development of construction plans for 12 Off-System Bridge replacement locations for the five parishes in District 07. Additional responsibilities include the coordination with sub-consultants for the services of topographic surveys, Right-of-Way mapping, geotechnical investigations, and hydraulic support. This project program requires Michael Baker to deliver 12 bridge replacements within the \$30.3 million dollars with allocated for District 07. DOTD issued NTP for additional services in May 2023.</p>
06/18 – 12/19	<p>US 90 Ramps at LA 88 Roundabouts, New Iberia, Louisiana / Highway Safety Design Retainer. DOTD. Lead Roadway Designer. Served as lead Roadway Design Engineer for this project whose scope consisted of converting the eastbound and westbound U.S. 90 ramp terminals into two multilane roundabouts, along with making improvements to the existing drainage network (sub-surface and open ditch) to increase hydraulic capacity. Since the local project representatives expressed concerns for design solutions aimed at reducing flooding during intense rain events, many of the existing cross drains, side drains, and existing roadside ditches needed to be upsized. Other safety measures were implemented in this project by the following measures: safety end treatments on culvert ends adjacent to LA 88, guard rail improvements based on the latest DOTD design standards, flexible traffic delineators separating lanes of opposing traffic flow, and two U-turns (bulb-outs) added along LA 88 on each side of U.S. 90. Responsible for roadway design and construction plan production, completing the 100% Preliminary Plans based on comments from the client at the Plan-In-Hand meeting. This involved resolution of all the client's comments from the 100% Preliminary Plans submittal which involved items such as: modifying the typical pavement sections and details, adjusting the roadside ditch geometry, revising the construction sequencing layout, modifying the drainage design, and creating the permanent signing and pavement marking layout sheets. Responsible for developing and delivering the 100% Final Plans as the Engineer of Record which involved determining the required quantities of the required construction items and developing the accompanying construction cost estimate. Other work for this project included creating the existing and proposed drainage maps, hydraulics calculations utilizing DOTD's HYDRWIN program and preparation of the hydraulics report.</p>

NAME: Terry Butler	TITLE: Senior Technician	FIRM EMPLOYED BY: Michael Baker International, Inc.		
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 21	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S): 9			
DEGREE(S) / YEARS / SPECIALIZATION: NA/ NA / NA				
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: NA / NA / NA		YEAR REGISTERED: NA	DISCIPLINE: NA	
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))			
30 Years of Experience	Terry 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 construction inspector, 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. CERTS: Traffic Control Technician/ LA State Specific / 11/12/2025; Traffic Control Supervisor / LA State Specific / 11/12/2025; Certified Flagger / 03/12/2026; LADOTD Asphalt Concrete Plant Inspector / exp. 06/01/2026; LADOTD Asphalt Concrete Paving Inspector / exp. 12/03/2026; LADOTD PCC Paving Inspector / exp. 11/14/2026; DOTD Structural Concrete Inspector / Exp. 2/14/28			
03/09 - 01/13	H.003046: I-10 Widening, Siegen to Highland, Design-Build Owner Verification. DOTD. OV Inspector. Responsible for OV inspection and testing of Wards Creek bridge and the bridges constructed over KCS Railroad including substructure and superstructure. Substructure consisted of drilled shafts and pier columns along the perimeter of the railroad and precast concrete pile and pile caps for the remainder of the bridge; Superstructure included precast concrete girders, multi-span unit deck pours on a skew with stay-in-place forms, and standard barrier walls. Inspected the strengthening of existing deck overhangs in order to support mi-jack straddle crane erection of steel girders on the median portion of KCS bridge over the railroad. In addition, he assisted in the verification inspection and testing of stone and soil cement base course, PCC paving, and served as the project Radiation Safety Officer. Responsible for recording contractor activity, labor and weather in a Daily Diary in SiteManager; providing Project Engineer with complete list of Progress Check Points for partial estimate payment; and logging/tracking of testing frequency for both sampling plan frequency validation and to notify DOTD of required Independent Assurance testing needs.			
07/10 - 08/11	H.002877: US 90 Interchange at LA 85 Design-Build Owner Verification, Iberia Parish, Louisiana. DOTD. OV Inspector. Responsible for OV asphalt plant and asphalt paving inspection and testing, and he assisted in the verification inspection and testing of stone and soil cement base course, PCC paving and structural concrete verification testing. Used SiteManager Daily Diary to track contractor activity, labor, and weather and providing Progress Check Points that are completed for pay.			


02/13 - 06/18	<p>H.010620: US 90 (I-49 South), Albertson's Parkway to Ambassador Caffery, Design-Build Owner Verification, Lafayette Parish, LA. DOTD. Lead Inspector. As the Lead Inspector for the Contractor's Quality Assurance Firm, Terry was responsible for inspection and materials sampling and testing per CQMP, including new structure construction (AASHTO girder and steel plate girder), existing structure replacement/widening over BNSF railroad, and precast MSE wall installation utilizing both straps and geogrid. Inspection and testing was entered into the DOTD's SharePoint Database for design-build projects as well as into LIMS, and contractor's daily activities were entered into SiteManager. As this project is immediately Northwest of the proposed railroad project, Terry is intimately familiar with the existing soil and traffic conditions.</p>
05/05 - 08/12	<p>700-99-0266: TIMED Program, East Baton Rouge Parish, Louisiana. DOTD. Construction Inspector. Responsible for Asphalt Plant Inspection and Testing at multiple plants on several of the segment projects included in the TIMED Program. Michael Baker served as a member of the Louisiana TIMED Managers (LTM) jointventure team, which provided comprehensive program management services for the TIMED program which consisted of 40 road and 3 major bridge projects.</p>
03/24 - Ongoing	<p>Carpenter's Bridge Road over Whiskey Chitto Creek, Kinder, Louisiana. DOTD. Construction Inspector. Provided construction engineering and inspection services for this off-system bridge replacement project for Allen Parish. As the third task order under the District 03 CE&I IDIQ, 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>
03/24 - Ongoing	<p>Loc Road over Borrow Pit, St James, Louisiana. DOTD. Construction Inspector. Provided construction engineering and inspection services for this roadway improvement project. As the first task order under the District 61 CE&I IDIQ, a temporary precast bridge was installed at the entrance to St. James Boat Club, the existing timber was removed, and a new simple span concrete bridge is being installed at the original bridge's location.</p>
03/24 - Ongoing	<p>District 03 CE&I IDIQ, Task Order 5: I-10: Jeff Dav PL-I-49 (Open Grade Friction Course/Slab Repair). DOTD. Nighttime Project Manager. Responsible for managing nighttime inspection team and activities. 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>
08/19 - 02/22	<p>H.007288: Montgomery Street (LA 34 - I-20) in Ouachita Parish, Louisiana. DOTD. Lead Inspector. Michael Baker provided construction contract administration and CE&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>
03/21 - 01/22	<p>Lake Charles Intelligent Transport System Phase 3 T01, Lake Charles, Louisiana. DOTD. Senior Construction Inspector. Responsible for inspection activities. Michael Baker is performing all certified structural inspections as a subconsultant for the Lake Charles Intelligent Transport System Phase 3 T01 project. The project engineer and certified inspector is assisting the Louisiana Department of Transportation and Development in observation, daily recording, and progress construction inspection. 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>

NAME: Aaron Hungerford		TITLE: Construction Inspector		FIRM EMPLOYED BY: Michael Baker International, Inc.	
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 9			YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 22		
DEGREE(S) / YEARS / SPECIALIZATION: AS / 1994 / Chemistry/Petroleum Services Technology					
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: NA / NA / NA			YEAR REGISTERED: NA	DISCIPLINE: NA	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Inspector / 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))
31 Years of Experience	As a former DOTD District 03 Inspector, Aaron is highly experienced in the inspection of transportation construction projects ranging from bridge installations/replacements to roadway, intersection, and traffic signal upgrades. He is certified in the inspection of multiple construction materials types and is ready to apply nearly a decade of relevant, local experience to verify the efficient and accurate construction of this project. CERTS: Traffic Control Supervisor / LA State Specific / exp. 08/21/2028; Certified Flagger / LA State Specific exp. 01/22/2029; PCC Paving Inspector / LA State Specific / exp. 09/30/2029; Structural Concrete Inspector / LA State Specific / exp. 11/2/2027; Embankment & Base Inspector / LA State Specific /exp. 09/18/2027; Asphalt Paving Inspector / LA State Specific / exp. 07/15/2029
08/24 - Ongoing	Carpenter's Bridge Road over Whiskey Chitto Creek, Kinder, Louisiana. DOTD. Construction Inspector. Aaron performed asphalt paving inspection for the asphalt binder and wearing course on this project. Work included documenting work on the Asphalt Roadway Report for upload into Headlight Material. Provided construction engineering and inspection services for this off-system bridge replacement project for Allen Parish. As the third task order under the District 03 CE&I IDIQ, the timber Carpenter Bridge over Whiskey Chitto Creek was fully removed and is being replaced with concrete simple span structure, including upgraded roadway approaches.
06/21 - 06/22	H.012099.6-LA13: 2.7 MI N LA14 – 0.2 MIN Acadia P/L, Vermilion and Acadia Parishes LA. DOTD (c/o Prairie Construction). Lead Inspector. Responsible for inspection, materials sampling, testing and documentation per DOTD policies, practices and procedures including TTC, clearing and grubbing, guardrail removal and replacement with updated guardrail and end treatments, asphalt pavement patching, pavement widening, milling to grade over composite pavement, chip seal, 15,000 tons Asphaltic Concrete for Paving roadway, turnouts and drives, thermoplastic striping, mailbox removal and installation, IRI, hydro seeding. Daily documentation of contractor activities, adverse traffic conditions and pay items via Headlight and Site Manager.
05/19 - 04/20	H.012081.6-LA338 at LA14 Bypass, Vermilion Parish LA. DOTD (c/o Glenn Lege Construction). Lead Inspector. Responsible for inspection, materials sampling, testing and documentation per DOTD policies practices and procedures including TTC, clearing and grubbing, excavation and embankment for storm drain, catch basins, Concrete walks and drives, Class II base for PCC pavement widening, combo curb and gutter, milling to grade over composite pavement, Asphaltic Concrete, thermoplastic striping, hydro seeding, Daily documentation of contractor activities, adverse traffic conditions and pay items via Site Manager.


11/18 - 04/19	H.011789.6-LA14 BYP: Right Turn Lane at US167, Vermilion Parish LA. DOTD (c/o Siema Construction). Lead Inspector. Responsible for inspection, materials sampling, testing and documentation per DOTD policies, practices and procedures including TTC, Grading drainage structures, pavement patching, Class II Base, PCC pavement and related structures. Daily documentation of contractor activities, adverse traffic conditions and pay items via Site Manager.
09/23 - Ongoing	District 03 IDIQ, Task Order 2: US 90 RR-Pinhook, LA 92-LA 88. DOTD. Inspector - Lead. Aaron is performing inspections on diamond grinding concrete pavement, diamond grooving concrete pavement, concrete pavement patching, asphalt overlay, dowel bar retrofitting of concrete, high density polyurethane foam "slab jacking", and other related work on US 90 and US 167 in Lafayette, St Martin and Iberia Parishes. As the lead inspector, he is also overseeing and training a certified inspector, verifying daily diaries are accurate and timely on headlight, verifying all material testing is taken documentation for closeout is obtained, and paying for work completed on the partial estimate.
12/23 - 03/24	Adaptive Traffic Signal Project, Lafayette, Louisiana. DOTD. Construction Inspector. Aaron was tasked with Quality Verification for the function of Travel Safely iPhone App on all 300 intersections installed under this contract. As the third task order under the IDIQ "CE&I with Majority of Work in District 07 Statewide," Michael Baker is providing construction management, inspection, and administrative services for an adaptive traffic signal design and implementation project. 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 (LCG).
10/20 - 11/20	Disaster Debris Removal Reduction and Disposal due to Hurricanes Laura and Delta. Parishes of Acadia, Allen, Calcasieu, Cameron, Evangeline, Iberia, Jeff Davis, Lafayette, St. Landry, St. Mary and Vermilion, LA. DOTD. Lead Inspector. Responsible for supervising the contract inspection firm (Metric) and debris removal firm (TFR Enterprises) to ensure right-of-ways were cleared in a safe and efficient manner. Also worked as a liaison with Louisiana Department of Environmental Quality and Louisiana Department of Natural Resources pertaining to curtain burning and other environmental impacts.
11/23 - Ongoing	H.014415.6- LA 352 Drainage Improvements. DOTD. Lead Inspector. Responsible for excavation and embankment for installation of reinforced concrete box culverts, storm drainage, catch basins, concrete driveways and other related work. Oversaw and trained certified inspectors in quality assurance for daily diaries on Headlight as well as verification of all material testing is taken and documentation for closeout is obtained and insuring that paying for work completed on the partial estimate is done so in a timely manner.
06/18 - 11/18	H.002747.6- LA 335 Bridges, Vermilion Parish LA. DOTD. Certified Inspector. Responsible for inspecting the removal of bridges, grading, drainage structures, milling asphalt pavement, class II base, grade control, Superpave asphaltic concrete, precast concrete pile driving, sheet pile wall driving, geotextile fabric with riprap, concrete slab span bridges, approaches and hydro seeding. Performed quality assurance for daily diaries on Headlight, as well as verification that material testing was taken and documentation for closeout was obtained.
05/17 - 06/18	H.002048.6- LA 82 Bridges, Vermilion Parish LA. DOTD. Certified Inspector. Responsible for inspecting excavation and embankment for bypass bridge, H-pile driving, concrete precast slab span bridge, removal of existing bridges, grading drainage structures, milling asphalt pavement, class II base, grade control, Superpave asphaltic concrete, precast concrete pile driving, sheet pile wall driving, geotextile fabric with riprap, concrete slab span bridges, approaches and hydro seeding. Performed quality assurance for daily diaries on Headlight, as well as verification that material testing was taken and documentation for closeout was obtained.

NAME: David Dauzat		TITLE: Senior Inspector		FIRM EMPLOYED BY: Michael Baker International, Inc.	
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 13			YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 30		
DEGREE(S) / YEARS / SPECIALIZATION: AB / 1997 / Business Administration					
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: NA / NA / NA			YEAR REGISTERED: NA	DISCIPLINE: NA	
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))
43 Years of Experience	<p>As one of our local lead inspectors, David will apply his 40+ years of construction inspection experience to verify the safety, accuracy, and efficiency of the contractor's work. His inspection experience covers a wide range of transportation infrastructure projects throughout Louisiana. He is highly familiar with performing detailed structural inspections for setting girders (including over railways), preparation and placement of bearings, precast pile installation along railroads, vibration monitoring, coordination of survey verifications at critical milestones, Rotational Capacity Testing of bolts on steel girder splicing, drilled shafts, mechanical splice couplers, Crosshole Sonic Testing of shafts, grouting, casting pier columns, bridge painting, lead abatement, daily traffic control inspections in high-ADT urban areas, and large crane picks for bridge deck sections. CERTS: Traffic Control Technician/ LA State Specific / 12/17/2025; Traffic Control Supervisor / LA State Specific / 12/17/2025; Certified Flagger / 10/24/2026; LADOTD Asphalt Concrete Paving Inspector / exp. 11/07/2027; LADOTD Structural Concrete Inspector / 03/17/2029</p>
03/19 - 12/20	<p>H.010916: District 07 Task Order 1, I-210: Prien Lake Re-Deck & Safety Improvements in Calcasieu Parish, Louisiana. DOTD. Lead Structural Inspector. Lead inspector for structural construction inspection including form and rebar placement, dry-run depth checks, deck pour operation inspection and testing, securing, and inputting material documentation into SiteManager Materials, daily diaries, and payment of completed pay items in new HeadLight System. This project also included lead paint removal managed by David, as well as bridge highway lighting installation both barrier mounted and drilled shaft mounted. Responsible for lead abatement containment for steel girders that were sand blasted and painted including cross frame and splice plate repair.</p>
03/20 - 03/24	<p>H.003184.6: District 07 Task Order 03, I-10 Widening TX Line – E of Coone Gully, Calcasieu Parish, Louisiana. DOTD. Lead Structural Inspector. Supplemented DOTD's staff. Responsible for pile driving inspection, concrete pile cap installations, verifying placement of bearings, precast girder placement, deck rebar placement, deck pour dry-run, deck pour operation testing and inspection include depth verification, sampling concrete, tine depth verification, curing verification, sampling and testing materials, inputting material samples into SiteManager Materials, completing a daily diary on contractors activities within SiteManager utilizing a tablet equipped with the Headlight System. 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>06/08 - 12/09</p>	<p>052-02-0024: John James Audubon Bridge Design-Build Owner Verification. DOTD. Senior Construction Inspector (Owner Verification). Responsible for main span and approaches. Responsible for Owner Verification inspection on currently the longest cable stay bridge in the Western Hemisphere. Verified inspection and testing on 8' diameter drilled shafts including: CSL and O-Cell testing; depth checks; steel, anchor bolt, mechanical splice and concrete placement; inspection/ testing of form, rebar and concrete placement on pier columns and caps that included mass concrete sections, and HLMR pot bearing placement; inspection of steel girder placement including rotational capacity testing of splice plates, location on bearings, and end cap painting; verification inspection of the precast bridge deck placement, post tensioned connections, and subsequent latex modified concrete overlay testing; and inspection and testing of the post-tensioning and grouting of the pier tower cross members, bridge deck and corbels. Reviewed Traffic Control on east entrance of the project against the project approved Traffic Control plans.</p>
<p>10/22 - 03/24</p>	<p>Reeds Bridge Road over Calcasieu River, Oberlin, Louisiana. DOTD. Lead Inspector. Led construction engineering and inspection services for this off-system bridge replacement project for Allen Parish. As the fourth task order under the District 07 CE&I IDIQ, the timber Reeds Bridge over the Calcasieu River Relief was fully removed and replaced with concrete simple span structure on precast concrete pile, including upgraded stone base and asphalt roadway approaches. David was lead inspector over all aspects of the project, including communication with Allen Parish Police Jury on progress of project.</p>
<p>07/23 - 04/24</p>	<p>Carpenter's Bridge Road over Whiskey Chitto Creek, Kinder, Louisiana. DOTD. Lead Inspector. Led construction engineering and inspection services for this off-system bridge replacement project for Allen Parish. As the third task order under the District 03 CE&I IDIQ, the timber Carpenter Bridge over Whiskey Chitto Creek was fully removed and was replaced with concrete simple span structure on precast pile, including upgraded class 2 stone base and asphalt roadway approaches. David was lead inspector over all aspects of the project, including communication with Allen Parish Police Jury on progress of project.</p>
<p>01/23 - Ongoing</p>	<p>H.005967 Nelson Road Extension and Bridge, Calcasieu Parish, Louisiana. DOTD. Inspector - Lead. Supplement DOTD's staff under the District 03 IDIQ for CE&I as the Lead Structural Inspector. Responsible for all aspects of the bridge construction including precast pile installation, Cast-in-place pile caps, verification of bearing location and elevation accuracy, girder placement, form and rebar inspections for all cast-in-place work, concrete pour sampling and testing and entering material documentation into Headlight Materials, paying work completed on Headlight Fieldbook, maintaining field book records for DOTD. Additionally, as part of being a Lead Inspector, David is training less experience DOTD junior staff on site.</p>
<p>02/13 - 06/18</p>	<p>H.010620: US 90 (I-49 South), Albertson's Parkway to Ambassador Caffery, Design-Build Owner Verification, Lafayette Parish, LA. DOTD. Inspector - Lead. Responsible for inspection and materials sampling and testing per CQMP, including new structure construction (AASHTO girder and steel plate girder), existing structure replacement/widening over BNSF railroad, and precast MSE wall installation utilizing both straps and geogrid. Bridge components that were inspected include: precast concrete pile, vibration monitoring of rail, pile bents and pier columns, precast and steel girder placement, neoprene and steel bearing placement, multi-phase and skewed bridge deck pours. MSE component inspected include: verification of settlement plate installation location and readings, footing placement, drainage connections, precast MSE wall installation including plumb/level and field storage, granular backfill placement and compaction including coordination with compaction testing, strap placement and connection, header cap and barrier walls, overlapping and wrapping of backfill with geogrid material, and periodic inspection of exposed geogrid fabric exposed to ultraviolet light. Inspection and testing was entered into the DOTD's SharePoint Database for design-build projects as well as into LIMS, and contractor's daily activities were entered into SiteManager.</p>

NAME: Nathaniel Ray		TITLE: Construction Inspector		FIRM EMPLOYED BY: Michael Baker International, Inc.		
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 3		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 19				
DEGREE(S) / YEARS / SPECIALIZATION: BS / 2001 / Civil Engineering						
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: NA / NA / NA				YEAR REGISTERED: NA	DISCIPLINE: NA	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Inspector - Certified / Inspections						
EXPERIENCE DATES (mm/yy – mm/yy)		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>)				
22 Years of Experience		Mr. Ray has been in the construction engineering field for over two decades. He has worked on and helped successfully complete several multimillion dollar projects as a construction inspector with clients that include: Baton Rouge Metro Airport, Louisiana Department of Transportation and Development, Calcasieu Parish Police Jury, City of Carencro, and Lafayette Consolidated Government, to name a few. He also has DOTD certifications in embankment and base course, asphalt pavement, PCC pavement, & structural concrete. CERTS:				
10/21 - 12/22		Prien Lake Re-deck and Safety Improvement Project, Calcasieu Parish, Louisiana. DOTD. Construction Inspector. Responsibilities included on-site training and assisting in deck pour concrete testing and placement verifications. Michael Baker is providing construction inspection and structural engineering services for the Louisiana Department of Transportation and Development (LA DOTD) in Calcasieu Parish. The scope of work includes clearing and grubbing, grading, the full-depth removal of a bridge deck, milling asphalt pavement, subgrade treatment, asphalt concrete pavement, drilled shaft foundations, roadway lighting, metal work, bridge repairs, intelligent transportation system, and a temporary queue detection system.				
10/2021 - Ongoing		I-10 TX Line-E of Coone Gully, District 07, Louisiana. DOTD. Construction Inspector. Responsibilities included observing and documenting construction of multiple bridge structures on each phase of the project. This included precast concrete pile driving, CIP pile caps, bearing installation, setting girders, bridge deck pours, barrier wall installation, and related work. Michael Baker provided staff augmentation services for District 07 inspection and administrative staff. The project involved widening 10.5 miles of I-10 to six lanes from the Texas state line to east of LA 108, replacing and widening 10 bridges, and replacing the eastbound weigh-in-motion system. Michael Baker provided construction inspection for structural work, PCC Paving, and drainage work.				
09/2022 - Ongoing		Construction Engineering & Inspection for Local Road Safety Upgrades - West Feliciana Parish, West Feliciana Parish, Louisiana. DOTD. Construction Inspector. 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>9/2021 - Ongoing</p>	<p>Tangipahoa Local Road Safety Upgrades, Tangipahoa Parish, Louisiana. DOTD. Construction Inspector. Responsible for testing concrete by conducting slump and air test as well as constructing concrete cylinders for compressive strength testing. This ensures the client that they are getting a quality product from the contractor. 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.</p>
<p>11/22 - 12/22</p>	<p>Reeds Bridge Road over Calcasieu River, Oberlin, Louisiana. DOTD. Construction Inspector. Provided construction engineering and inspection services for this off-system bridge replacement project for Allen Parish. As the fourth task order under the District 07 CE&I IDIQ, the timber Reeds Bridge over the Calcasieu River Relief was fully removed and replaced with concrete simple span structure, including upgraded roadway approaches. David was lead inspector over all aspects of the project, including communication with Allen Parish Police Jury on progress of project.</p>
<p>12/21 - 10/22</p>	<p>Bootlegger Road Sidewalks Task Order 6, Districts 2, 61, and 62, Louisiana. DOTD. Construction Inspector. Responsibilities included inspecting grade elevation of formwork prior to concrete pours of sidewalks and driveways. Conducted testing of concrete with slump cone and air tests with a pressure meter. Also made concrete cylinder specimen for compressive strength testing. Michael Baker is acting as the prime consultant for construction management, inspection, and final audit of the Bootlegger Sidewalk Project in Louisiana Districts 2, 61, and 62. The project consists of replacing approximately .75 miles of open ditches with polyethylene pipe and topped by a pedestrian sidewalk, and associated landscaping. Michael Baker's administrative work includes verifying AASH-TOWare compliance, partial estimate and change order management, inspection dailies, material certification documentation and sampling, daily verification of traffic control, and project updates.</p>
<p>09/21 - 12/21</p>	<p>Lake Charles Intelligent Transport System Phase 3 T01, Lake Charles, Louisiana. DOTD. Construction Inspector. 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 the Lake Charles Intelligent Transport System Phase 3 T01 project. The project engineer and certified inspector is assisting the Louisiana Department of Transportation and Development in observation, daily recording, and progress construction inspection. 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>
<p>10/16 - 09/21</p>	<p>Coach Williams Extension/ Kaliste Saloom Phase 3B, Lafayette Parish, Louisiana. DOTD. Senior Inspector. 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.</p>

NAME: Elizabeth "Liz" Boone	TITLE: Administrative Assistant	FIRM EMPLOYED BY: Michael Baker International, Inc.	
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 17	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 5		
DEGREE(S) / YEARS / SPECIALIZATION: NA / NA / NA			
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: NA / NA / NA	YEAR REGISTERED: NA	DISCIPLINE: NA	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Project Office Manager / Document Control and Administration			
EXPERIENCE DATES (mm/yy – mm/yy)	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>)		
22 Years of Experience	Liz has experience working directly under a LADOTD Project Engineer as an office manager on a CE&I Task Order, as well as under Consultant Project Engineer for multiple concurrent CE&I task orders. She is experienced in AASHTOWare, Content Manager, developing SiteManager partial estimates, inputting and tracking material tests and certifications into Headlight Materials and LAPAVE, securing EEO documentation, tracking equipment calibration and employee certification expirations, preparing agendas and taking meeting minutes, distributing RFC plans/ approved Field Changes/ NCR responses, filing engineering reports and assembling 2059 (and ATP) documentation.		
10/12 – 01/14	H.003046: I-10 Widening, Siegen to Highland, Design-Build Owner Verification, LA. DOTD. Administrative Assistant. Assisted with administrative services including audit of project related documents (material and testing result, final pay documents, buy America certs, material certs, EEO documents), clerical support, communications systems, printing services, mailing, purchasing, and other support services for I-10 Design-Build Project, in Baton Rouge, LA. Responsible for assembling all project final closeout documentation including Form 2059 for final submittal. Produced reports including SiteManager Daily Work Reports and Daily Dairies. Assisted with documentation from the Design-Builder, the contractor and our Document Control Administrative Assistant. Worked directly with the contractor's staff with Certified Payroll, generating partial pay estimates, verifying CP-1A and CUF completion, wage rate interviews, and other field related documentation.		
07/03 – 02/14	H.002877: US 90 Interchange at LA 85 Design-Build Owner Verification, Iberia Parish, Louisiana. DOTD. Office Manager. Responsible for administrative services verifying Certified Payroll, Labor and EEO interviews are accurate and complete; filing inspection and engineering reports; clerical support such as preparation of partial estimates using SiteManager, and record documentation; and other support services for field office and staff including communications systems, printing services, mailing, and purchasing. Performed quality verification review of Design-Builder's final closeout documentation including Form 2059 for final submittal. She also has knowledge of LADOTD SiteManager to produce reports including Daily Work Reports and Daily Dairies.		
05/10 - 08/13	H.H.003119 & PO No. 2-31832: I-210 Pier 24 & 25 Protection Replacement, CE&I, Route I-210, Calcasieu Parish, LA. DOTD. Office Manager. Responsible for all administrative services for the Broussard field office including verifying Certified Payroll, Labor and EEO interviews are accurate and complete; filing inspection and engineering reports; clerical support such as preparation of partial estimates using SiteManager, and record documentation; and other support services for field office and staff including communications systems, printing services, mailing, and purchasing.		

07/03 - 02/14	700-99-0266: TIMED Program, East Baton Rouge Parish, LA. DOTD. Administrative Assistant. Responsible for administrative services including clerical support, communications systems, printing services, mailing, purchasing, and other support services for Louisiana TIMED Managers' Oberlin Area Office.
03/19 - 04/20	<p>IDIQ Contract for CE&I with Majority of Work in District 07, Statewide, LA. DOTD. Office Manager.</p> <p>H.010916.6 Task Order 1: Prien Lake Re-Deck & Safety Improvements, Calcasieu Parish, Louisiana. Under this Staff Augmentation task order, Ms. Boone performed all office manager duties at the on-site field office. 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.</p> <p>H.012018 Task Order 2: Adaptive Traffic Signal Design and Implementation, Lafayette Parish, Louisiana. As part of a full service CE&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>
03/20 - Ongoing	<p>IDIQ Contract for Construction Engineering and Inspection Services for Safety Projects (CE&I) District 61, 62, and 02. DOTD. Office Manager. As part of multiple full service CE&I Task Orders, Ms. Boone is responsible for 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, 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> <p>H.013271.6 Task Order 1: Tangipahoa PH Local Road Safety Upgrade, Tangipahoa Parish, Louisiana. The project consists of upgrading signage, refreshing pavement markings, and installation of solar powered flashing beacons, on various local roads in Tangipahoa Parish. Est completion Feb 2022.</p> <p>H.013532.6: Task Order 2: Denham Springs Rd Signing & Striping, Livingston Parish, Louisiana. The project consisted of upgrading signage, refreshing pavement markings, closure of two (2) boulevard median turn areas, and related work on various local roads. Project complete.</p> <p>H.012473.6: Task Order 3: Marconi Dr Shared-Use Path, Orleans Parish, Louisiana. The project consisted of clearing and grubbing, installing a 10-foot wide shared-use path and raised composite wood boardwalk and all associated striping and signage within New Orleans City Park from Zachary Taylor Drive to Harrison Avenue. Project complete, Hurricane Ida repairs in progress.</p> <p>H.009308.6: Task Order 4: New Orleans DPW SRTS Sidewalk Project, Orleans Parish, Louisiana. The project is part of the "Safe Routes to School" program, involving safety upgrades to five schools in the Orleans Parish area. Components of the safety upgrades include shared-use path, sidewalks, ADA crossings, traffic signalization and related work. Estimated Completion 04/2022.</p> <p>H.012527.6: Task Order 5: Local Road Safety Upgrades (W. Feliciana), West Feliciana Parish, Louisiana. The project consists predominately of replacing outdated and damaged guardrail, signage and striping on 10 routes within the parish. Estimated completion May 2022.</p> <p>H.013082.6: Task Order 6: Bootlegger Road Sidewalk Project, St. Tammany Parish, Louisiana. The project consisted of upgrading open ditch in a residential area with CPVC pipe, backfill and sidewalks with ADA compliant ramps. Project is complete.</p>

NAME: Marc Dunn, Jr., PE	TITLE: Lead Professional CE&I	FIRM EMPLOYED BY: T. Baker Smith
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: <1	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 13	
DEGREE(S) / YEARS / SPECIALIZATION: BS / 2015 / Civil Engineering		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: PE.43705 / LA / 3-31-2026	YEAR REGISTERED: 2019	DISCIPLINE: Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Engineer, MPR 6 / Electrical Lead		





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))
13 Years of Experience	Marc Dunn, PE is the Lead Professional for the CE&I group of TBS with over 13 years of experience focusing on construction inspection and quality control for various projects, including transportation projects. He has completed over 40 projects and was involved in over 20 projects with the East Baton Rouge Road Rehabilitation Program. His experience includes project management and estimation, requests for information, change order development, construction and design of road and bridge projects for local municipalities and governmental agencies, management of inspectors and construction staff, and development of QA/QC plans. He is adept in addressing design and construction challenges by devising and executing effective solutions. He has monitored the installation of materials and equipment for compliance with drawings and specifications while completing daily construction tasks to provide safe working conditions, stay on budget, and meet project deadlines. He reviews and provides recommendations to improve design, construction methods, and materials based on field or changing project conditions. He performs constructability reviews encompassing independent, structured assessments of construction bid documents for the client’s efficiency and budgetary concerns. Marc maintains the ATSSA Traffic Control Supervisor (TCS) and Flagger certifications and has also recently obtained a LADOTD HMA Paving Inspection Certification
07/24 – Ongoing	S.P. No. H.011137.6, I-12 Widening: LA 1077 to LA 21; LADOTD; Covington, LA – Project Engineer. Marc serves as the Project Engineer on this project for the widening of I-12 from LA 21 to LA 1077. The project includes over 4.5 miles of roadway widening and the construction of bridge widening over LA 21. Marc ensures compliance with LADOTD contract specifications, supervises staff engaged in the contract administration, coordinates regularly with the LADOTD District Project Coordinator and LADOTD Project Manager, and assists in resolving field construction issues. Marc is accountable for the draft, review, and approval of contract change orders as well as review and recommendations of payment.
07/19 – 06/24 <i>Previous Employer</i>	SP No. H.011670, Loyola Dr./Interstate 10 (I-10) Interchange to New Airport Terminal (LANOIA) Design-Build Project; LADOTD; Jefferson Parish, LA – Assistant Owner Verification Manager. The Owner Verification firm provided all necessary engineering & related services for Design-Build Construction Support Services for the administration of the Design-Build contract on behalf of LADOTD, along with managing the implementation of the Project’s Construction Quality Assurance Program (CQAP). Marc oversaw the inspectors performing owner verification and the QC firm on the daily field operations. He assisted the Project Engineer with design review meetings and field operations. He coordinated stakeholder meetings to resolve issues and issue public releases. Marc also was the Owner Verification Firms representative for formal and informal mediations for claim resolution on this project.

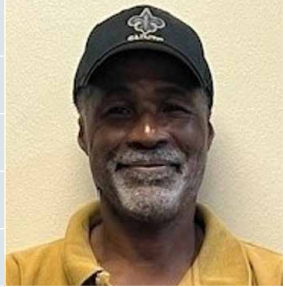
<p>04/23 – 06/24 <i>Previous Employer</i></p>	<p>SP No. H.010960, LA 30 Roundabouts at Tanger Mall and I-10; LADOTD; Ascension Parish, LA – Project Engineer. Marc was the project Engineer of the construction of the 3 roundabout at the intersection of LA 30 and Interstate 10 in Gonzales, LA near Tanger Mall. Marc also oversaw and helped coordinate the utility relocation efforts prior to the project starting. As Project Engineer he was responsible for ensuring the project was built in accordance with plans and specifications, administering the contract, hosting weekly meetings, coordinating meetings between and responding to local public officials, and managing the CEI team on the project.</p>
<p>05/15 – 06/24 <i>Previous Employer</i></p>	<p>SP No. H.009479, West Larose Vertical Lift Bridge Rehabilitation; LADOTD; Lafourche Parish, LA – Assistant Project Engineer. Marc assisted the Project Engineer in the contract administration and inspection for the rehabilitation of the West Larose Vertical Lift Bridge. Marc was responsible for coordination of sampling and testing of materials, change order drafting and execution, negotiation of pricing for extra work between the contractor and the LADOTD, and administration of all project records and payments using the Sitemanager system. Marc also was responsible for overseeing the inspectors on the project and periodic inspections of the new coating system, new fender system, Epoxy injection of the deck and girders, mechanical and electrical rehabilitation, structural repairs, and epoxy urethane overlay.</p>
<p>08/20 – 02/23 <i>Previous Employer</i></p>	<p>RR166 / St. Bernard Group A: New Orleans, LA – Project Engineer. Marc oversaw the construction of water main installation and replacement, as well as street repair in the St. Bernard Neighborhood in New Orleans, Louisiana for the Sewerage and Water Board of New Orleans and the City of New Orleans Department of Public Works.</p>
<p>01/14 – 06/19 <i>Previous Employer</i></p>	<p>East Baton Rouge City Parish Street and Road Rehabilitation Program; East Baton Rouge Parish, LA – Assistant Project Engineer. Marc assisted the Project Engineer which began in 1990. Marc provided oversight of inspectors, developed plans and quantities for upcoming projects, handled partial estimates and change orders and assisted the project engineer on project administration for the past five years. My previous employer had been the prime consulting engineer, responsible for all aspects of construction inspection for all City of Baton Rouge Street Improvements. These projects include a variety of rehabilitations jobs; PPC paving patching, asphalt patching, asphaltic concrete overlay, crack sealing and full reconstruction including soil cement. Mr. Dunn has served as Engineer on the following projects: 14-09 Winbourne Ave, 14-15 Crack Sealing, 15-01 Carrington Place, 15-02 H.010648 Acadian Thruway Project, 15-03 Santa Maria, 15-04 Magnolia Trace & Shadows of White Oak, 15-05 Brookstown, 15-06 H.010650 OLOL Project, 15-07 Old Perkins Barringer Foreman, 15-08 Woodale & Lobdell, 15-09 Pearirs Road & Comite Drive, 15-10 Crack Sealing, 15-11 PCC Partial Depth Patching, 15-12 Stumberg, 16-01 H.011364 Goodwood Blvd., 16-02 H.011363 Sherwood Blvd., 16- 03 Sherwood Forest Streets, 16-04 Dalrymple, 16-05 Bluebonnet and Nicholson, 16-06 Arbor Walk, 16-07 Choctaw, Prescott and Airway, 16-09 Goodwood and Sherwood Forest, 16-10 H.011842 Chocktaw Drive Pavement Preservation. (DPW Project No. 15- CEST-0001)</p>
<p>02/15 – 05/17 <i>Previous Employer</i></p>	<p>SP No. H.006831, Baton Rouge ITS Deployment Phase 3; LADOTD; Ascension, East Baton Rouge, Iberville, Livingston, Pointe Coupee, and West Baton Rouge Parishes, LA – Assistant Project Engineer. Marc assisted the Project Engineer with the Engineering and Inspection services for the Baton Rouge ITS Deployment Phase 3 Project. The project consisted of construction and integration of five (5) new DMS sites, ten (10) new CCTV sites, one (1) new hub site, thirty (30) Bluetooth Vehicle Detectors (combined with new and existing sites), and five (5) miles of new fiber optic build-out, conduit, and associated pullboxes.</p>

NAME: Brady Smith, PE, PMP	TITLE: Project Manager, Transportation	FIRM EMPLOYED BY: T. Baker Smith	
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 3		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 6	
DEGREE(S) / YEARS / SPECIALIZATION: Bachelor of Science / 2016 / Civil Engineering			
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: PE.45362 / LA / 9-30-2025		YEAR REGISTERED: 2021	DISCIPLINE: Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Engineer / Contract Administration + 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>
9 Years of Experience	Brady Smith, PE serves as a project manager for projects that include roadway design, bridge replacements, hydrologic and hydraulic analysis, and drainage design. Brady gained valuable transportation experience while employed by LADOTD. He has experience in a wide variety of LADOTD projects including bridge replacements, bridge inspections, bridge load ratings, roundabouts, interstate ramps, and roadway widening. Brady is experienced in CEI and maintains the ATSSA Traffic Control Supervisor (TCS) and Flagger certifications. Brady also has obtained a LADOTD Inspection Certification.
09/21 – 02/22	I-10/I-12 Flyover; LADOTD; East Baton Rouge Parish, LA – Construction Quality Control Manager. Brady was responsible for coordinating and performing all quality control efforts for the I-10 and I-12 College Flyover Ramp Design-Build project in Baton Rouge, Louisiana. Duties included on-site inspection, collection of material samples, coordination with the contractor and subconsultants, attendance of weekly progress meetings, hosting preconstruction meetings, and preparation of daily work reports. The project scope included interstate widening, bridge widening, and bridge demolition.
01/19 – 02/22 <i>Previous Employer</i>	SR 609 Movable Bascule Bridge Rehabilitation; MDOT; Jackson County, MS – Project Engineer. Brady provided inspection services and contributed to the civil design for the full rehabilitation of SR 609 bascule bridge as a task-order to the IDIQ Master Bridge Contract which includes developing standard and special bridge services statewide for MDOT. Brady also assisted with construction support services for the rehabilitation of the operator house, which included multiple site visits with the project owner and contractor, reviewing shop drawings, as well as responding to RFIs and change orders.
05/23 - Ongoing	Contract 44-25027, Infrastructure Investment and Jobs Act (IIJA) Off System Bridge Program District 08; LADOTD; District 08, LA – Project Manager/Engineer of Record. Brady is responsible for developing the project schedule, drafting subconsultant contracts, manhour estimation, site visits & reconnaissance, coordination with LADOTD and Parish personnel, coordination with topographic surveyor, hydraulic subconsultant, and geotechnical consultants. Brady is also the lead engineer for the design and plan production of 5 bridge replacements (3 state projects). He is responsible for the development of all road and bridge design elements including H&V alignments, bridge hydraulic design, roadway cross sectional elements, guardrail calculations, geometric layouts, and cost estimates. Brady also oversees the development of all additional project documentation including Design Report Forms, Bridge and Hydraulic Design Criteria, Design Exceptions and Design Waivers.

02/22 – Ongoing	Contract 44-19336, Rural Bridge Replacement Initiative, Ph II (40 bridge structures); LADOTD; Districts 04 & 05 – Engineer of Record. Lead engineer for the design and plan production of 13 bridge replacements (6 state projects) throughout North Louisiana. Responsible for the development of all road and bridge design elements including H&V alignments, bridge hydraulic design, roadway cross sectional elements, guardrail calculations, geometric layouts, and cost estimates. Brady is also responsible for the load rating analysis and report for 6 of the proposed structures and quality control for the other 7 proposed structures. Brady is responsible for reviewing and assisting in the submission of all Environmental deliverables including Wetland Delineations. Brady also oversees the development of all additional project documentation including Design Report Forms, Bridge and Hydraulic Design Criteria, Design Exceptions and Design Waivers.
03/23 – 07/23	S.P. No. H.013116, LA 20 Widen: LA 307 – S. Vacherie; LADOTD; St. James and Lafourche Parishes, LA – Roadway and Bridge QA/QC Engineer. Brady was responsible for managing the final QA/QC review and implementation of review comments of the construction plans for the asymmetrical widening of 2.7 miles of LA 20 to add 8’ shoulders near Vacherie, LA. Project scope included a 100’ slab span bridge, horizontal and vertical geometry, drainage design (subsurface and open ditch), cross section roadway elements, and permanent signing and pavement markings.
07/24 - Ongoing	23-EN-HC-0029; Highland Road at Pecue Lane; City of Baton Rouge, East Baton Rouge Parish, LA – Project Manager/Engineer of Record. Brady is responsible for developing the project schedule, drafting subconsultant contracts, manhour estimation, and coordination with various project stakeholders, which include the City Parish’s Project Management Team, subconsultants, survey team, and environmental team. Brady has managed the development of the Design Study, which includes a Traffic Design Report, Preliminary Environmental Study, Existing Drainage Map and Existing Right-of-Way Maps. Once an NTP is issued for Final Design, Brady will be the Engineer of Record and responsible for the design and plan production for the proposed roundabout at the intersection of Highland Road and Pecue Lane in Baton Rouge, LA.
04/17 – 02/19 <i>Previous Employer</i>	S.P. No. H.010124, LA-16: Roundabout @ LA-447; LADOTD; Livingston Parish, LA – Engineer Intern. Brady was responsible for roadway full-sized plan preparation, subsurface drainage design, curb and gutter drainage design, roundabout geometric design, construction phasing, temporary traffic control, required right of way determination and cost estimation.
08/17 – 02/19 <i>Previous Employer</i>	Lake Pontchartrain Causeway Safety Bay Improvements CE&I; Greater New Orleans Expressway Commission; Jefferson & St. Tammany Parishes, LA – Engineer Intern. Brady’s responsibilities included providing construction engineering and inspection services required during the safety bay improvement project for the fabrication of pre-stressed piles and girders, caps and decks as well as all other construction activities including field monitoring, documentation, preparation of daily reports, participation in construction progress meetings, and construction close-out.
09/22 - Ongoing	Eagle’s Nest Ct. Bridge Rehabilitation; Mockler Beverage; Terrebonne Parish, LA – Project Manager. This project includes the inspection, design, and rehabilitation of the bridge over Little Bayou Black leading into Mockler Beverage in Houma, LA. This bridge services workers and beverage distribution trucks. Brady provided overall project coordination and was the engineer of record for the bridge inspection and subsequent load rating and inspection report, which recommended rehabilitation of superstructure and substructure components. He has also continued to lead the design efforts for the rehabilitation design and construction plans.

NAME: Alfred Cyprian	TITLE: Senior Project Representative	FIRM EMPLOYED BY: T. Baker Smith	
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: <1	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 26		
DEGREE(S) / YEARS / SPECIALIZATION: BS / 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))		
26 Years of Experience	Alfred Cyprian is a Senior Project Representative with TBS and is a seasoned professional with extensive experience in inspection training, certification, and quality assurance within the transportation and construction sectors. He successfully managed the LADOTD District 62 training program, developing and delivering courses, and maintaining electronic training records. 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 project representative, he oversaw state construction projects, ensuring adherence to plans and LADOTD specifications through inspection, sampling, and testing. Certified in five key construction areas, Alfred’s dedication to maintaining high standards and solving operational challenges highlights his valuable contributions to the district’s success. Alfred maintains the ATSSA Traffic Control Supervisor (TCS) and Flagger certifications.		
1997 – 2019 <i>Previous Employer</i>	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 <i>Previous Employer</i>	Wardline Road Interchange; LADOTD; Tangipahoa Parish, LA – Lead Inspector. Alfred coordinated the inspection team, monitored construction operation of the contractor, and ensured that the project was built in conformance with plans and specifications.		
08/24 – Ongoing	S.P. No. H.011137.6, I-12 Widening: LA 1077 to LA 21; LADOTD; Covington, LA – Inspector. Alfred serves as an inspector 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.		

NAME: Brannan Crosby	TITLE: Project Representative	FIRM EMPLOYED BY: T. Baker Smith	
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 1	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 0		
DEGREE(S) / YEARS / SPECIALIZATION: BS / 2023 / Safety			
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: NA / NA / NA	YEAR REGISTERED: NA	DISCIPLINE: NA	
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))		
1 Year of Experience	Brannan is a Project Representative with TBS. Brannan has experience in pile driving, footing and column construction, HMA paving, dirt work and soil cement, general concrete inspection and material testing, and monitoring traffic control. Brannan maintains the ATSSA Traffic Control Supervisor (TCS) and Flagger certifications and has also recently obtained a LADOTD HMA Paving Inspection Certification.		
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.		

NAME: Jody Schouest		TITLE: Senior Project Representative		FIRM EMPLOYED BY: T. Baker Smith		
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 15		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 19				
DEGREE(S) / YEARS / SPECIALIZATION: NA / NA / NA						
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: NA / NA / NA			YEAR REGISTERED: NA		DISCIPLINE: NA	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Inspector / Inspections						
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>				
34 Years of Experience		Jody Schouest serves as a Senior Project Representative at TBS, bringing substantial expertise in construction engineering and inspection (CE&I) with a focus on quality assurance within the transportation and infrastructure sectors. In his project representative role, Jody oversees construction projects for various agencies statewide, overseeing the execution of plans and specifications through rigorous inspection processes. His expertise in construction inspection, his technical proficiency, and his commitment to maintaining construction standards while addressing operational challenges ensures the successful delivery of high-quality transportation projects. In a quality assurance capacity, Jody conducts site inspections to verify compliance with specifications and state policies while also performing sampling and testing to ensure project compliance. He has worked closely with district managers and industry stakeholders to assure new technologies and procedural updates are utilized and is essential in keeping field personnel current with industry advancements. Jody maintains the ATSSA Traffic Control Supervisor (TCS) and Flagger certifications.				
06/23 – 03/23		S.P. No. H.011137.6, I-12 Widening: LA 1077 to LA 21; LADOTD; Covington, LA – Inspector. Provided construction monitoring and inspection services for this project to widen Interstate 12 from 4 to 6 lanes, as well as the LA21 overpass bridges, in St. Tammany Parish. He recorded daily reports, took photographs, and monitored construction activities and schedules. He conducted quality assurance inspection of installed work items, measured and calculated quantities for pay, and monitored contractor’s adherence to quality control plans and schedules. He also participated in preconstruction meetings, conducted preparation meetings for work activity transitions, and attended construction progress meetings.				
04/24 - Ongoing		Houma Navigation Canal Lock Complex, Terrebonne Parish, LA – Construction Project Representative. Providing construction monitoring and inspection. The HNC Lock Complex will provide ecosystem restoration, prevent saltwater intrusion, improve distribution of freshwater within the Terrebonne Basin, and provide storm risk reduction to the 1% annual exceedance event. The complex will consist of a 110’ x 800’ lock chamber with double leaf sector type lock gates, a 250’ wide barge type flood gate in a bypass channel, adjacent flood walls in the HNC, earthen levee sections to tie in to adjacent flood protection features, access roads, a control house, and other appurtenant features. TBS is tasked with topographic, bathymetric, and boundary surveying, channel alignment analysis, engineering and design, and construction documents. Design includes channel dredging, structural backfill buildings, docks, access roads and bridges, erosion and scour protection, and fender system and protection dolphins.				

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

NAME: Patrick Mokhtarnejad		TITLE: Senior Project Representative		FIRM EMPLOYED BY: T. Baker Smith	
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 5		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 10			
DEGREE(S) / YEARS / SPECIALIZATION: BS / 2007 / Geomatics					
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: NA / NA / NA			YEAR REGISTERED: NA		DISCIPLINE: NA
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Inspector / Inspections					

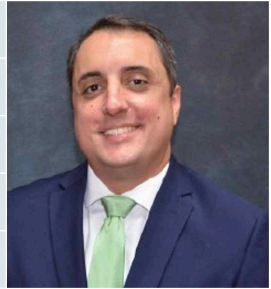


EXPERIENCE DATES <i>(mm/yy – mm/yy)</i>	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT <i>("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))</i>
15 Years of Experience	Patrick Mokhtarnejad has served as a party chief, hydrographic surveyor, and construction inspector. He performs survey and construction inspection services for roadway improvement projects, as well as marsh creation and restoration projects and pump station construction projects. He performs offshore geophysical surveys, property boundary and elevation grade surveys, construction stake out surveys, and depth of cover surveys. His duties include monitoring construction activities, submitting daily work reports, quality assurance inspection of installed work items, measuring and calculating quantities for pay, monitoring contractor's work schedules, and monitoring contractor's adherence to quality control plans and schedules. He participates in preconstruction and construction progress meetings, as well as conducts preparation meetings for work activity transitions. Patrick maintains the ATSSA Traffic Control Supervisor (TCS) and Flagger certifications.
4/19 – 10/19	Amelia Roadway Improvement; St. Mary Parish Government; St. Mary Parish, LA – Construction Project Representative. Provided construction monitoring and inspection services for this project which included basic design services, surveying, construction administration, and construction inspection for multiple roads in the Amelia area.
12/23 – Ongoing	Lafreniere Healthtrak; Jefferson Parish Government; Metairie, LA – Construction Project Representative. Provided construction monitoring and inspection services for this project to repair and resurface the asphalt walking track at the Lafreniere Park in Metairie, LA. He recorded daily reports, took photographs, and monitored construction activities and schedules. He conducted quality assurance inspection of installed work items, measured and calculated quantities for pay, and monitoring contractor's adherence to quality control plans and schedules. He also participated in preconstruction meetings, conducted preparation meetings for work activity transitions, and attended construction progress meetings.
02/21 – 11/21	Bayou Decade Marsh Restoration CE&I; CPRA; Terrebonne Parish, LA – Served as a Construction Project Representative. Provided construction monitoring and inspection services for this project to rebuild over 473 acres of new marshland and over 2 miles of ridge covered with articulated concrete mats. He recorded daily reports, took photographs, and monitored construction activities and schedules. He conducted quality assurance inspection of installed work items, measured and calculated quantities for pay, and monitoring contractor's adherence to quality control plans and schedules. He also participated in preconstruction meetings, conducted preparation meetings for work activity transitions, and attended construction progress meetings.

11/21 – 02/23


Houma Navigation Canal Lock Complex Phase 1; APTM; Terrebonne Parish, LA – Served as a Construction Project Representative on this project to build a new lock system on the Houma Navigation Canal in Terrebonne Parish, LA. In this role, he provided construction monitoring and inspection services for the owner. He recorded daily reports, took photographs, and monitored construction activities and schedules. He conducted quality assurance inspection of installed work items, measured and calculated quantities for pay, and monitoring contractor's adherence to quality control plans and schedules. He also participated in preconstruction meetings, conducted preparation meetings for work activity transitions, and attended construction progress meetings.

NAME: Jean Reulet, III, P.L.S.	TITLE: Senior Project Manager	FIRM EMPLOYED BY: T. Baker Smith	
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 3		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 13	
DEGREE(S) / YEARS / SPECIALIZATION: BS / 2011 / Geomatics			
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: PLS.5145 / LA / 3-31-2028		YEAR REGISTERED: 2015	DISCIPLINE: P.L.S.
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Senior Technician / Project Management			



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>
16 Years of Experience	<p>Jean Reulet, III, PLS has served in various roles as a professional land surveyor since 2011. His field experience for LADOTD projects began in 2011 where he has been involved in dozens of survey projects of various sizes across the State of Louisiana. He has participated in all stages of Topographic Survey and Right of Way Map preparation from field data collection to final deliverables according to the LADOTD's Location and Survey Manual. This experience has enabled Jean to develop a very thorough QA/QC process which has been used to train a highly skilled project team. Jean is experienced in the use of cutting-edge technology such as terrestrial and mobile LIDAR methods for collecting topographic and structural data in an efficient and safe manner.</p>
06/23 - Ongoing	<p>Contract 44-25027, Infrastructure Investment and Jobs Act (IIJA) Off System Bridge Program District 08; LADOTD; District 08, LA – Sr. Project Manager/Surveyor of Record. Oversaw the completion of topographic surveys, property surveys, and right of way maps for the replacement of 12 bridges. Responsible for field crew coordination, project QA/QC, title research, and deliverables preparation. Surveys were performed to LADOTD Location and Survey standards.</p>
09/21 – 01/23 Ph I	<p>Contract 44-17598, Rural Bridge Replacement Initiative, Ph I (47 bridge structures); LADOTD; Districts 04, 05, 08, 58 – Survey Project Manager. Coordinated field crews, processed data daily, and provided QA/QC of deliverables. TBS performed control, topographic, and right of way surveys for the replacement of 47 bridge structures in northern Louisiana. Data was captured to detail the existing bridges themselves, roadways on either side, and surrounding terrain to ensure proper tie into to existing surfaces. Cross sections of the channels they cross were also surveyed to provide information for hydraulic modeling. Data is then processed and QA/QC performed and coordinated with in-house engineers designing the replacement bridges. Property surveys of affected tracts of land were also surveyed for any takings or servitudes, and these lines portrayed on right of way maps.</p>
07/21 – 05/23 Ph II	<p>Contract 44-19336, Rural Bridge Replacement Initiative, Ph II (40 bridge structures); LADOTD; Districts 04, 05, 08, 58 – Survey Project Manager. Coordinated field crews, processed data daily, and provided QA/QC of deliverables. TBS performed control, topographic, and right of way surveys for the replacement of 40 bridge structures in northern Louisiana. Data was captured to detail the existing bridges themselves, roadways on either side, and surrounding terrain to ensure proper tie into to existing surfaces. Cross sections of the channels they cross were also surveyed to provide information for hydraulic modeling. Data is then processed and QA/QC performed and coordinated with in-house engineers designing the replacement bridges. Property surveys of affected tracts of land were also surveyed for any takings or servitudes, and these lines portrayed on right of way maps.</p>

04/21 - 06/21 <i>Previous Employer</i>	H.014322, Centurion over Drainage Bayou, Topographic Survey; LADOTD; Baton Rouge, LA – Survey Manager. Managed field crews, performed title research, data processing, QA/QC and prepared topographic survey deliverables for the design and construction of a bridge in Baton Rouge, LA.
04/21 - 06/21 <i>Previous Employer</i>	H.014255, Beeson Road Over Flagon Bayou Tributary, Topographic Survey; LADOTD; Ball, LA – Survey Manager. Managed field crews, performed title research, data processing, QA/QC and prepared topographic survey deliverables for the design and construction of a bridge in Ball, LA.
12/21 - 02/22	Lock No. 3 Road Bridge, Topographic Survey; St. Tammany Parish; St. Tammany Parish, LA – Project Manager. Managed field crews, performed title research, data processing, QA/QC and prepared topographic survey deliverables according to LADOTD Off System Bridge guidelines for the design and construction of a bridge in Sun, LA.
01/23 - 06/23	Country Estates Dr. Over St. Louis Bayou; Terrebonne Parish Consolidated Government; Terrebonne Parish, LA – Project Manager. Performed Title Research and Prepared Right of Way maps for the Replacement of a bridge on Country Estates Drive in Terrebonne Parish, LA.
09/22 – 08/23	S.P. No. H.014414, LA 22: Bedico Creek–Pine Creek; LADOTD; St. Tammany Parish, LA – Sr. Project Manager. Performed field crew coordination, data processing, project QA/QC and management for Topographic Survey and Existing Drainage Map. Project involves the widening of LA 22 and improvements to the intersection of LA 22 and Perrilloux Road.
08/22 - 08/24	MA-20-01: Move Ascension, Bluff Road, LA 73 Connector, Ascension Parish Government, Ascension Parish, LA – Project Manager. Provided Topographic surveying and 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.
11/23 - 06/24 <i>(survey complete)</i>	S.P. No. H.015576, LA 447 & LA 1025: Roundabout; LADOTD; Livingston Parish, LA – Sr. Project Manager. Responsible for field crew oversight, data processing and review, and deliverables preparation. Performed Topographic survey for the design and construction of a roundabout at the intersection LA 447 and LA 1025 near Walker, Louisiana.
07/21 – 01/22	S.P. No. H.013116, LA 20 Widening: LA 307 to S. Vacherie, LADOTD, St. James & Lafourche Parishes, LA – Project Surveyor. Performed quality control for the Final R/W Maps for the asymmetrical widening of a 2.7 mile stretch of LA 20 near Vacherie, LA.
09/22 – 06/23	S.P. No. H.015405, Keller Street Bridge Replacement; St. Tammany Parish Government; St. Tammany Parish, LA – Sr. Project Manager. Performed field crew coordination, data processing, project QA/QC and management for Topographic Survey for this bridge replacement project.
01/18 – 04/20 <i>Previous Employer</i>	I-10: LA 415 to Essen Lane – East and West Baton Rouge Parishes – Sr. Project Manager. Responsible for field crew oversight, data processing and review, and deliverables preparation. Performed Topographic survey for the widening of I-10 through Baton Rouge.
11/19 – 12/20 <i>Previous Employer</i>	S.P. No. H.001344.5, US 190: LA 437-US 190 BUS (Ph 1); LADOTD; St. Tammany Parish, LA – Sr. Project Manager. Performed data processing, title research and project QA/QC for Property Surveys and Right of way Maps.

NAME: Ralph Burgess, P.L.S.		TITLE: Senior Project Manager	FIRM EMPLOYED BY: T. Baker Smith		
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 1		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 25			
DEGREE(S) / YEARS / SPECIALIZATION: BS / 2004 / Industrial Technology Design					
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: PLS 5040 / LA / 09.30.2024		YEAR REGISTERED: 2010	DISCIPLINE: P.L.S.		
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Senior Technician / Project Management					
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>				
26 Years of Experience	Ralph Burgess, PLS, is a Senior Project Manager at TBS’s Baton Rouge Survey office. He ensures projects stay on schedule, coordinates crew activities, and oversees office production. Ralph also conducts final quality control on deliverables before they are submitted to the Prime Consultant. With a strong background in Topographic and Right of Way surveys for LADOTD, he is well-versed in Location and Survey policies and procedures. Ralph has successfully managed projects using both traditional data collection methods and advanced 3D Terrestrial Scanning technology.				
07/24 – Ongoing	IJA Off-System Bridge Replacement Program; LADOTD; District 08 – Project Manager. Ralph is project manager for H.015339, H.015442, H.015445 & H.015447 which included coordinating with crew, coordinating with DOTD Real estate regarding title work, review of title work, calculations of properties, overseeing property maps and right of way mapping, and coordination with engineering for final taking lines for final right of way maps, and final responsible charge of the final right of way maps. In addition to those, Ralph was QA/QC for all mapping for H.015443, H.015444, H.015446, & H.015448, & H.015449.				
08/21 – 03/24 <i>Previous Employer</i>	SP No. H.011833.5 St. Mary Street Sidewalks; LADOTD; Scott, LA – Survey Manager. Ralph managed and directed a topographic survey completed along this route. The survey utilized 3D Terrestrial Scanning of all hard surfaces and traditional methods for all other features. SUE personnel worked to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B however an official SUE submittal was not required of this project. Final submittal will be in accordance with latest LADOTD Location and Survey standards.				
09/21 – 03/22 <i>Previous Employer</i>	SP No. H.010960.5-2 Roundabouts at LA 182; LADOTD; Lafayette, LA – Survey Manager. Ralph managed and directed the topographic survey along this route. The survey utilized 3D Terrestrial Scanning of all hard surfaces and traditional methods for all other features. Firm SUE personnel worked to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B however an official SUE submittal was not required of this project. Final submittal was in accordance with latest LADOTD Location and Survey standards.				
07/20 – 04/21 <i>Previous Employer</i>	SP No. H.001352.5 and H.002273.5 Comite River Diversion Bridge at LA 67, LA 19 and LA 19 Railroad Bridge; LADOTD; East Baton Rouge Parish, LA – Survey Manager. As a subconsultant firm, Ralph was responsible for topographic surveying the LA 67 and LA 19 sites of the Comite River Diversion project. This included merging data from a previous survey on one portion of the site and field verifications of that data. The topographic data for this project was collected traditionally.				


<p>01/18 - 01/20 <i>Previous Employer</i></p>	<p>SP No. H.004100 I-10: LA 415 to Essen Lane on I-10 and I-12, West and East Baton Rouge, LA – Survey Manager. As a subconsultant firm, Ralph was responsible for topographic surveying the portion of I-10 in West Baton Rouge Parish beginning at the start of the project limits to a point just before the approach of the I-10 Bridge and the limits of the project along LA 415 including work on Tributaries of the Intercoastal Canal. This work included using 3D Scanning for the bridge at I-10 bridge at LA 415 as well as scanning every 500' for control verification and incorporation of the Mobile Lidar for the I-10 pavement.</p>
<p>7/17 - 12/18 <i>Previous Employer</i></p>	<p>SP No. H.010960.5-2, LA 30 Roundabout at Tanger I-10, Ascension Parish, LA – Survey Manager. Ralph's duties included meeting with LADOTD and Cardno, Inc. for utility locations, coordination of crews and 3D terrestrial scanning crew along with office personnel, coordination. Special duties were merging of two state projects with project survey for final submittal to combine all projects together.</p>

NAME: Rene Hebert, P.L.S., PMP		TITLE: Senior Project Manager		FIRM EMPLOYED BY: T. Baker Smith	
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 17			YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 2		
DEGREE(S) / YEARS / SPECIALIZATION: BS / 2008 / Geomatics					
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: PLS 5070 / LA / 3-31-2026				YEAR REGISTERED: 2011	DISCIPLINE: P.L.S.
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Senior Technician / Project Management					





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>
19 Years of Experience	Rene Hebert, PLS, PMP is a lead professional and project manager at TBS. He is directly involved in the oversight and execution of the technical aspect of surveying projects including producing and revising drawings, sketches, and plans for contract documents and QA/QC of surveying services. He coordinates work among project technicians, field crew coordinator, field survey personnel, and other required project professionals. His experience includes topographic, boundary and GPR surveys; and underwater acoustic hydrographic and bathymetric surveys. Rene holds the Project Management Professional (PMP #3150916) certification, as well as ATSSA TCS and TCT certifications.
07/20 – Ongoing	Contract 44-17598, 4400019336 Rural Bridge Replacement Initiative Phases I & 2; LADOTD; Districts 04, 05, 08, and 58 – Survey Lead Professional. Responsible for overseeing topographic surveys, crew coordination, oversight of data processing, TBS performed control, topographic, and right of way surveys for the replacement of 87 bridge structures. Data was captured to detail the existing bridges themselves, roadways on either side, and surrounding terrain to ensure proper tie into to existing surfaces. Cross sections of the channels they cross were also surveyed to provide information for hydraulic modeling. Data is then processed and QA/QCd, and coordinated with in house engineers designing the replacement bridges. Property surveys of affected tracts of land were also surveyed for any takings or servitudes, and these lines portrayed on right of way maps.
09/22 – 08/23	SP No. H.014414, LA 22: Bedico Creek–Pine Creek; LADOTD; St. Tammany Parish, LA – Survey Lead Professional. Responsible for install project planning, overseeing topographic surveys, crew coordination, oversight of data processing, and deliverable preparation for the +/- four-mile topographic survey for the road widening and improvement project.
07/16 – 09/16	SP No. H.004113, I-12 to Bush: LA 3241: LA 435 to LA 40/41; LADOTD; St. Tammany Parish, LA – Survey Lead Professional. Oversaw topographic surveying, property surveys and Right of Way map production including 101 parcels for new 5.5-mile, four-lane SA-3 roadway from LA 435 to Bush, LA. Topographic Survey included a DTM width of 300' through heavily wooded terrain and several drainage crossings and bridge structures.
05/15 – 06/24 <i>Previous Employer</i>	SP No. H.009479, West Larose Vertical Lift Bridge Rehabilitation; LADOTD; Lafourche Parish, LA – Assistant Project Engineer. Marc assisted the Project Engineer in the contract administration and inspection for the rehabilitation of the West Larose Vertical Lift Bridge. Marc was responsible for coordination of sampling and testing of materials, change order drafting and execution, negotiation of pricing for extra work between the contractor and the LADOTD, and administration of all project records and payments using the Sitemanager system.

NAME: Taylor Hebert, P.E.	TITLE: Engineer	FIRM EMPLOYED BY: Design Engineering, Inc.		
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 1	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 7			
DEGREE(S) / YEARS / SPECIALIZATION: BS / 2016 / Civil Engineering				
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: PE 44720 / LA / 9-30-2026		YEAR REGISTERED: 2020		DISCIPLINE: Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Engineer / Contract Administration + 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))			
09/23 - Ongoing	DOTD SP. NO. H.014317.6: CAREY STREET PAVEMENT REHABILITATION (CE&I): (Role: Civil Engineer) Mr. Hebert assisted in the construction administration of the reconstruction of 3,500 linear feet of residential concrete panel roadway on Carey St. from Old Spanish Trail to Front Street, located in the City of Slidell. Responsibilities include construction management, document control, and meeting coordination. The project involves grading, Class II base course installation, Portland Cement Concrete Pavement (PCCP), and associated work. The project included extensive roadway and utility improvements, such as drainage structures, pavement replacement, and utility upgrades.			
05/23 - Ongoing	DOTD SP NO. H.014315.6: GRAFTON DRIVE PAVEMENT REHABILITATION (CE&I): (Role: Civil Engineer) Mr. Hebert assisted in the construction administration of the reconstruction of the reconstruction of Grafton Drive from Cardinal Drive to E. Pinewood Drive, located in the City of Slidell. Responsibilities include construction management, document control, and meeting coordination. This project includes the removal of curbs, concrete pavement, grading, Class II base course, Portland cement concrete pavement, and related work. The scope of work also entails addressing issues related to traffic maintenance, joint sealing, and curb ramp improvements to enhance the overall safety and accessibility of Grafton Drive.			
12/23 - Ongoing	DOTD SP NO. H.014681.6: NINE MILE POINT RD: US 90 - LA 18: (Role: Civil Engineer) Mr. Hebert assisted in the construction administration for the reconstruction of Nine Mile Point Road (US 90 – LA 18) in Jefferson Parish. His responsibilities included construction management, document control, and coordination of meetings. The project involved grading, milling asphalt pavement, patching, installing Class II base course, and constructing fiber-reinforced asphalt concrete. Mr. Hebert helped address traffic control issues, monitored the work for compliance with specifications, and supported efforts to ensure the project was completed efficiently and safely.			
01/24 – Ongoing	DOTD SP NO. H.011775.6 : US 11 & US 190 BICYCLE AND PED CROSSINGS (CE&I): (Role: Civil Engineer) Mr. Hebert assisted in the construction administration for the improvement of 0.163 miles of roadway at the intersection of US 11 (Front St.) and US 190B (Fremaux Ave.) in Slidell, St. Tammany Parish. His responsibilities included construction management, document control, and coordination of meetings. The project involved clearing and grubbing, drainage structure installation, milling asphalt, pavement patching, and the application of Portland cement concrete and asphalt concrete overlays. Mr. Hebert monitored daily construction operations, ensured adherence to project specifications, and addressed any issues related to traffic control and utility adjustments, ensuring the project met quality standards and stayed on schedule.			


01/24 - Ongoing	DOTD SP NO. H.014642.5 : PR 929: US 61 - LA 42 (CE&I): (Role: Civil Engineer) Mr. Hebert supported the construction administration for the reconstruction of approximately 2.7 miles on PR 929, extending from its intersection with Route US 61 to Parker Rd. in Ascension Parish. His duties included construction management, overseeing daily construction operations, and ensuring compliance with project specifications. The project scope included milling asphalt concrete, pavement patching, and asphalt overlay. Mr. Hebert ensured the accuracy of construction field records, coordinated utility adjustments, and handled the inspection of contractor activities. He also contributed to preparing final estimates, processing change orders, and managing the project's closeout documentation.
05/12 – 08/12	HUEY P. LONG BRIDGE WIDENING PROJECT: (Role: Civil Engineer) Mr. Hebert planned and managed daily work crews involved in structural concrete and earthen berm construction. His responsibilities also included documenting daily safety concerns, implementing safety measures, and leading safety meetings for a workforce of over 40 employees. Additionally, Mr. Hebert utilized AutoCAD and Excel to create essential drawings, work plans, and field quality control checklists, ensuring the successful execution of the Huey P. Long Bridge Widening Project.

NAME: Collin Gillen, P.E.		TITLE: Engineer		FIRM EMPLOYED BY: Design Engineering, Inc.	
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 4		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 0			
DEGREE(S) / YEARS / SPECIALIZATION: BS / 2020 / Civil Engineering					
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: PE 49017 / LA / 9-30-2026			YEAR REGISTERED: 2024	DISCIPLINE: Civil	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Engineer / Contract Administration + 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 contract.)</i>			
09/23 - Ongoing		DOTD SP NO. H.011779: POWER BLVD. MEDIAN IMPROVEMENTS (WEST ESPLANADE AVE. – VINTAGE DR.): (Role: Civil Engineer) Mr. Gillen is performing inspection oversight, quality assurance, and construction administration for the creation of a bike/pedestrian path along the median area of Power Blvd. between West Esplanade Ave. and Vintage Drive. The project includes concrete paving, excavation, drainage, bridge construction, lighting, landscaping, striping, and the installation of amenities such as drinking water fountains.			
09/23 - Ongoing		DOTD SP. NO. H.014317.6: CAREY STREET PAVEMENT REHABILITATION (CE&I): (Role: Civil Engineer) Mr. Gillen is currently assisting the project engineer in the construction administration of the reconstruction of approximately 3,500 linear feet of primarily residential concrete panel roadway on Carey St. from Old Spanish Trail to Front Street, located in the City of Slidell. Responsibilities include construction management, document control, and meeting coordination. The project involves grading, Class II base course installation, Portland Cement Concrete Pavement (PCCP), and associated work.			
05/23 - Ongoing		DOTD SP NO. H.014315.6: GRAFTON DRIVE PAVEMENT REHABILITATION (CE&I): (Role: Civil Engineer) Mr. Gillen is currently assisting the project engineer in the construction administration of the reconstruction of Grafton Drive from Cardinal Drive to E. Pinewood Drive, located in the City of Slidell. Responsibilities include construction management, document control, and meeting coordination. This project includes the removal of curbs, concrete pavement, grading, Class II base course, Portland cement concrete pavement, and related work. The scope of work also entails addressing issues related to traffic maintenance, joint sealing, and curb ramp improvements to enhance the overall safety and accessibility of Grafton Drive.			
02/14 – Ongoing		JPPW NO. 2013-011-RB: CAUSEWAY BOULEVARD OVERPASS OF AIRLINE DRIVE: (Role: Civil Engineer) Mr. Gillen assisted the project engineer with the oversight of the rehabilitation of bridge spans of this 1950s-era structure to meet AASHTO and LaDOTD standards. Responsibilities included conducting structural analysis of existing girders according to modern standards to determine adequacy in terms of safety and serviceability, designing cover plates for failing girders and their connections to strengthen spans at a lower cost than replacement, coordinating the removal and replacement of a corroded portion of the girder to reduce costs compared to replacing the entire girder and designing flange and web splice plates and their connections to safely transfer loads between the existing and new portions of the girder.			





<p>07/24 - Ongoing</p>	<p>DOTD SP NO. H.013267.6: SCOTLANDVILLE PKWY TO DOWNTOWN BR TRAIL-PHASE 1: (Role: Civil Engineer) Mr. Gillen assisted in the construction administration for Phase 1 of the Scotlandville Parkway to Downtown Baton Rouge Trail project, which spans approximately 2.8 miles along US 61 and US 61-X in East Baton Rouge Parish. His responsibilities included daily inspections of the contractor's operations to ensure compliance with project specifications. He also managed construction field records, including daily entries for contractor personnel, equipment, work acceptance, and traffic control. Mr. Gillen coordinated with the Jefferson Parish Engineer/Representative for utility and drainage structure adjustments, prepared final estimate packages, and handled change orders. Additionally, he processed contractor invoices and worked on project closeout documentation in alignment with LADOTD requirements.</p>
<p>07/20 - Ongoing</p>	<p>DOTD SP NO. H.002956.5: EARHART EXPRESSWAY AT DAKIN STREET: (Role: Civil Engineer) Mr. Gillen assisted the project engineer with the new 625-foot, single-lane off-ramp from Earhart Expressway to Dakin Street at Jefferson Highway. Tasks include coordinating survey and geotechnical data gathering, designing foundations, concrete decks, prestressed concrete girders, and six concrete 20' slab spans, as well as producing plans and specifications for DOTD and Jefferson Parish review and approval, collaborating with other consultants on the at-grade portion of the project.</p>
<p>01/24 - Ongoing</p>	<p>DOTD SP NO. H.011775.6 : US 11 & US 190 BICYCLE AND PED CROSSINGS (CE&I): (Role: Civil Engineer) Mr. Gillen assisted in the construction administration for the improvement of 0.163 miles of roadway at the intersection of US 11 (Front St.) and US 190B (Fremaux Ave.) in Slidell, St. Tammany Parish. His responsibilities included construction management, document control, and coordination of meetings. The project involved clearing and grubbing, drainage structure installation, milling asphalt, pavement patching, and the application of Portland cement concrete and asphalt concrete overlays. Mr. Gillen monitored daily construction operations, ensured adherence to project specifications, and addressed any issues related to traffic control and utility adjustments, ensuring the project met quality standards and stayed on schedule.</p>
<p>01/24 - Ongoing</p>	<p>DOTD SP NO. H.014642.5 : PR 929: US 61 - LA 42 (CE&I): (Role: Civil Engineer) Mr. Gillen supported the construction administration for the reconstruction of approximately 2.7 miles on PR 929, extending from its intersection with Route US 61 to Parker Rd. in Ascension Parish. His duties included construction management, overseeing daily construction operations, and ensuring compliance with project specifications. The project scope included milling asphalt concrete, pavement patching, and asphalt overlay. Mr. Gillen ensured the accuracy of construction field records, coordinated utility adjustments, and handled the inspection of contractor activities. He also contributed to preparing final estimates, processing change orders, and managing the project's closeout documentation.</p>
<p>12/23 - Ongoing</p>	<p>DOTD SP NO. H.014681.6: NINE MILE POINT RD: US 90 - LA 18: (Role: Civil Engineer) Mr. Gillen assisted in the construction administration for the reconstruction of Nine Mile Point Road (US 90 - LA 18) in Jefferson Parish. His responsibilities included construction management, document control, and coordination of meetings. The project involved grading, milling asphalt pavement, patching, installing Class II base course, and constructing fiber-reinforced asphalt concrete. Mr. Hebert helped address traffic control issues, monitored the work for compliance with specifications, and supported efforts to ensure the project was completed efficiently and safely.</p>

NAME: Jay Rafferty		TITLE: Inspector Certified		FIRM EMPLOYED BY: Design Engineering, Inc.		
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 5		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 27				
DEGREE(S) / YEARS / SPECIALIZATION: BS / 1997 / Industrial Technology						
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: NA / NA / NA			YEAR REGISTERED: NA		DISCIPLINE: NA	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Inspector - Certified / Inspections						
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>				
27 Years of Experience		Certified DOTD inspector who will coordinate field operations on the Project. He will make sure that Headlight and SiteManager are up to date and when the primary inspector is unavailable the project is appropriately staffed either by the secondary inspector or by himself. CERTS: Troxler Radiation Safety and Nuclear Testing Equipment Course 8/17/10, Army Corps of Engineers Construction Management Quality Course 11/2/12, Supervisor Compliance Training Department, Supervisor Course 6/6/14, Completed ATSSA Work Zone Traffic Control Technician, Supervisor, and Flagger				
09/23 - Ongoing		DOTD SP NO. H.011779: POWER BLVD. MEDIAN IMPROVEMENTS (WEST ESPLANADE AVE. – VINTAGE DR.): (Role: Construction Manager) Mr. Rafferty provided resident inspection for the creation of a bike/pedestrian path along the median area of Power Blvd. between West Esplanade Ave. and Vintage Drive. The project includes concrete paving, excavation, drainage, bridge construction, lighting, landscaping, striping, and the installation of amenities such as drinking water fountains. Mr. Rafferty’s responsibilities for this project were to ensure that the resident inspector prepared daily reports, inspected the progress of the work to ensure that the Contractor complied with the requirements of the plans and specifications, and attended all the progress meetings.				
02/14 – Ongoing		JPPW NO. 2013-011-RB: CAUSEWAY BOULEVARD OVERPASS OF AIRLINE DRIVE: (Role: Construction Manager) Mr. Rafferty provided resident inspection for the rehabilitation of Ramps 6, 7, and the overpass of Causeway Blvd Overpass at Airline Drive. The resident inspection included observation of construction activities for structure jacking, span movement, reinforced concrete riser construction, girder strengthening, bridge deck joint sealing, epoxy-urethane overlay, and bridge drainage rehabilitation. Mr. Rafferty’s responsibilities for this project were to ensure that the resident inspectors were preparing daily reports, inspecting the progress of the work to ensure that the Contractor complies with the requirements of the plans and specifications, and attending all the progress meetings. He was also overseeing the resident inspector’s writing of his daily diary items of work performed for the day and the comparison of quantities installed with the Contractor.				
04/21 – 02/22		DOTD SP NO. H.011797: AMES BLVD. (WESTBANK EXPRESSWAY - HAPPY ST.): (Role: Construction Manager) Mr. Rafferty provided resident inspection for 0.39 miles of roadway which included asphalt paving inspection, estimate generation, material sampling, submittal review, and project close-out of Ames Boulevard from the Westbank Expressway to Happy Street. Mr. Rafferty’s responsibilities for this project were to ensure that the resident inspector prepared daily reports, inspected the progress of the work to ensure that the Contractor complied with the requirements of the plans and specifications, and attended all the progress meetings.				

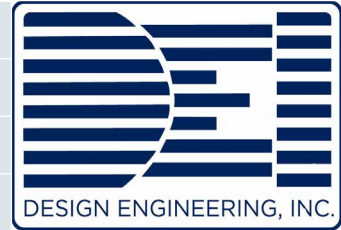
<p>03/21 – 07/22</p>	<p>DOTD SP NO. H.007276.6: MAGAZINE ST. (LEAKE AVE TO EAST DRIVE) (CE&I): (Role: Construction Manager) Mr. Rafferty provided resident inspection for this roadway rehabilitation project consisting of the removal of existing pavement, excavation/embankment, base course, PCC paving, drainage structures, concrete curb, sidewalks & handicap ramps, water & sewer lines, pavement markings, and related work. Mr. Rafferty's responsibilities for this project were to ensure that the resident inspector is preparing daily reports, inspecting the progress of the work to ensure that the Contractor complies with the requirements of the plans and specifications, and attending all the progress meetings. He also oversaw that the resident inspector is writing in his daily diary items of work performed for the day and the comparison of quantities installed with the Contractor. The entire construction contract administration and construction engineering and inspection for this project are managed through LaDOTD SiteManager.</p>
<p>02/14 – Ongoing</p>	<p>JPPW NO. 2013-011-RB: CAUSEWAY BOULEVARD OVERPASS OF AIRLINE DRIVE: (Role: Role: Construction Manager) Mr. Rafferty provided resident inspection for the rehabilitation of Ramps 6, 7, and the overpass of Causeway Blvd Overpass at Airline Drive. The resident inspection included observation of construction activities for structure jacking, span movement, reinforced concrete riser construction, girder strengthening, bridge deck joint sealing, epoxy-urethane overlay, and bridge drainage rehabilitation. Mr. Rafferty's responsibilities for this project were to ensure that the resident inspectors were preparing daily reports, inspecting the progress of the work to ensure that the Contractor complies with the requirements of the plans and specifications, and attending all the progress meetings. He was also overseeing the resident inspector's writing of his daily diary items of work performed for the day and the comparison of quantities installed with the Contractor.</p>
<p>04/19 – 06/20</p>	<p>DOTD SP NO. H.011795: WESTWOOD DRIVE (WB EXPRESSWAY TO LAPALCO): (Role: Construction Manager) Mr. Rafferty was responsible for preparing daily reports, inspecting the progress of the work to ensure that the contractor complied with the requirements of the plans and specifications, and attending all project meetings for the construction of 0.648 miles of roadway. This construction includes 20,516 square yards of Portland Cement Concrete Pavement with barrier curb, mountable curb, and gutter, including Class II base course, drainage pipes and structures, sanitary sewer and related work, and tie-in to the existing Westbank Expressway on the north end and Lapalco Blvd. on the south end. Pavement striping, signs, legends, and symbols are also included. DEI is responsible for the construction, engineering, and inspection of this project, which includes maintaining all construction field records, making daily entries in the project diary to indicate the contractor's personnel and equipment being utilized on the project, the work being accepted, the acceptability of traffic control, and the charging of contract time through Site Manager.</p>
<p>05/19 – 08/20</p>	<p>SP DOTD SP NO. H011798.6: AIRLINE PARK BOULEVARD (CAMPHOR TO WEST NAPOLEON): (Role: Construction Manager) Mr. Rafferty provided resident inspection for the construction of 0.390 miles of roadway which includes grading, drainage structures, milling asphalt pavement, pavement patching, class ii base course, scarifying and compacting roadbed, asphalt concrete pavement, Portland Cement Concrete Pavement, cofferdams, storm water pumping station, and related work on Airline Park Boulevard from north of its intersection with Camphor St. to its junction with W. Napoleon Ave. Mr. Rafferty's responsibilities for this project were to ensure that the resident inspector is preparing daily reports, inspecting the progress of the work to ensure that the Contractor complies with the requirements of the plans and specifications, and attending all the progress meetings. He also oversaw that the resident inspector is writing in his daily diary items of work performed for the day and the comparison of quantities installed with the Contractor. The entire construction contract administration and construction engineering and inspection for this project are managed through LaDOTD SiteManager.</p>

NAME: Wayne “Dickie” Lemoine		TITLE: Inspector Certified	FIRM EMPLOYED BY: Design Engineering, Inc.		
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 4			YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 49		
DEGREE(S) / YEARS / SPECIALIZATION: NA / NA / NA					
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: NA / NA / NA		YEAR REGISTERED: NA	DISCIPLINE: NA		
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Inspector - Certified / Inspections					

EXPERIENCE DATES (mm/yy – mm/yy)	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>)
33 Years of Experience	Mr. Lemoine has over 33 years of experience with the Louisiana Department of Transportation and Development. CERTS: LaD-OTD Structural Concrete Inspector, Basic Bridge Safety Inspector's Training, Bridge Inspection Update, Nondestructive Evaluation of Bridge Conditions, Bridge Inspector, Movable Bridge Inspection Training Course, ATSSA Flagger, ATSSA Traffic Control Supervisor, Prager Gear Seminar, Pump and Seal School, Stream Stability and Scour at Highway Bridges for Bridge Inspectors, Hazwoper, Industrial Hydraulics, Deleading of Industrial Structures, Inspection of Fracture Critical Bridge Members
12/18 – 7/21	GNOEC NO. 433: SOUTHBOUND CAUSEWAY SAFETY RAIL IMPROVEMENTS (CE&I): (Role: Resident Inspector) Mr. Lemoine performed inspections for the improvement of the existing bridge railing system to MASH Test Level 4, the repair of damaged concrete railing, replacement of impact attenuators, relocation of signs and supports, modification of call boxes, installation of pavement markings, and installation of access platforms. Construction administration included the organization of progress meetings, review of submittals (e.g., Construction Schedules, RFIs, Plan Changes, and Materials), and processing of partial pay estimates. Resident inspection included the observation of construction activities (e.g., 48 miles of bridge rail fabrication and installation, 138,000 epoxied anchor rods, and repair of damaged concrete rail), production of daily reports, review of TTC installation/removal, and review of on-site safety.
9/13 – 6/16	LA 70 MISSISSIPPI RIVER BRIDGE, PHASE II CE&I, PAINTING INSPECTION, AND ENVIRONMENTAL MONITORING, ST. JAMES PARISH, LA: (Role: Resident Inspector) Mr. Lemoine performed structural steel inspection, traffic control inspection, structural concrete repair inspection, and contract administration for the LA 70 Bridge over the Mississippi River. He coordinated the painting and environmental operations with SiteManager Reports and Daily Work Reports. This project included strengthening steel members, repairing end dams and roadway joints, and painting the steel approaches.
10/18-06/19	SUNSHINE BRIDGE, DONALDSONVILLE, LA: (Role: Resident Inspector) Mr. Lemoine performed inspections on repairs to the expansion joints on the Sunshine Bridge. Mr. Lemoine also inspected the placement of epoxy in the roadway repair. He was responsible for preparing the daily report and attending all project meetings. Mr. Lemoine also reviewed and processed Contractors' invoices.
06/16- Ongoing	SP NO. 706-99-0004, GNOEC#ER-0004: REPAIRS & REPLACEMENT OF THE 9-MILE TURNAROUND SPANS ON LAKE PONTCHARTRAIN CAUSEWAY, ST. TAMMANY AND JEFFERSON PARISHES, LA.: (Role: Resident Inspector) Mr. Lemoine served as the inspector for pile driving and structural concrete placement. He maintained all the SiteManager records and performed sampling and testing for concrete placements on the decks. The project cost \$2M.

<p>06/17 - Ongoing</p>	<p>CAUSEWAY BRIDGE, METAIRIE, LA: (Role: Resident Inspector) Mr. Lemoine held the position of Senior Bridge Inspector and Coordinator with the Greater New Orleans Expressway Commission. He inspected the installation of the dynamic boards at the Causeway bridge. Additionally, he inspected the reconstruction of the electrical system of the North Toll Plaza Building and the reconstruction of the exit road and parking lot at the North Toll Plaza.</p>
<p>11/07 – 02/13</p>	<p>LOUISIANA TIMED PROGRAM (LTM), STATEWIDE, LA.: (Role: Resident Inspector) Mr. Lemoine was the lead inspector assigned to the Huey P. Long Bridge widening project. He managed and inspected the widening of the current bridge to include three 11-foot travel lanes in each direction, along with inside and outside shoulders. Instead of adding pier foundations for the main river bridge, the construction plans called for the widening of pier shafts above the existing caisson foundations and the addition of two new parallel trusses to accommodate the widened roadway along the main bridge. For the approaches, new parallel structures were built to accommodate the new roadways. The construction cost \$5.2B.</p>

NAME: Gary Conerly	TITLE: Inspector-Certified	FIRM EMPLOYED BY: Design Engineering, Inc.
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 1	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 11	
DEGREE(S) / YEARS / SPECIALIZATION: NA / NA / NA		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: NA / NA/ NA	YEAR REGISTERED: NA	DISCIPLINE: NA
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))	
11 Years of Experience	Mr. Conerly will serve as a Certified Inspector for this project. Mr. Conerly will be on site daily to monitor and record all relevant activities to confirm that the contractor is performing his duties in accordance with the Plans and Specifications. CERTS: Certifications: LaDOTD Structural Concrete Inspector, Troxler Nuclear Gauge Safety Certification, Toxler Hazmat Certification, ACI Concrete Strength Testing Technician, ACI Concrete Field-Testing Technician – Grade I, ATSSA National Flagger Certification.	
09/23 - Ongoing	DOTD SP NO. H.011779: POWER BLVD. MEDIAN IMPROVEMENTS (WEST ESPLANADE AVE. – VINTAGE DR.): (Role: Resident Inspector) Mr. Conerly is currently performing inspections for approximately 4,800 LF of the creation of a bike/pedestrian path along the median area of Power Blvd. between West Esplanade Ave. and Vintage Drive. The project includes clearing and grubbing, grading, drainage structures, pavement patching, class ii base course, precast concrete piles, lighting, concrete walks, landscaping, pedestrian bridge, and related work. Mr. Conerly prepares daily reports, which are recorded through the LADOTD Site Manager system, inspects the progress of the work to ensure that the Contractor complies with the requirements of the plans and specifications, and attends all the progress meetings. Mr. Conerly writes in his daily diary items of work performed for the day and the comparison of quantities installed with the Contractor.	
12/23 - Ongoing	DOTD SP NO. H.014681.6: NINE MILE POINT RD: US 90 - LA 18: (Role: Resident Inspector) Mr. Conerly is currently performing inspections for the reconstruction of approximately 1.542 miles of Nine Mile Point Road, located in Jefferson Parish. The project includes grading, milling asphalt concrete, pavement patching, Class II base course, fiber-reinforced asphalt concrete, and related road improvements. Mr. Conerly ensures that the construction activities comply with the project plans and specifications by inspecting the contractor’s work daily. He also prepares daily reports recorded through the LADOTD Site Manager system, documenting the contractor’s personnel and equipment used, the work completed, and comparing installed quantities with the contractor’s reports. Additionally, Mr. Conerly attends progress meetings and monitors the contractor’s adherence to the schedule and traffic control measures.	
10/19 – 09/21	SEVERN AVENUE: VETERANS - W. ESPLANADE: (Role: Resident Inspector) Mr. Conerly provided resident inspection for the removal and replacement of roadway, sidewalks, ADA ramps, pedestrian crosswalks, and the installation of cross signals of Severn Ave. As part of the Statewide Transportation Improvement Program (STIP), the project aimed to enhance pedestrian safety in response to increased traffic. Mr. Conerly conducted concrete inspections, soils testing, compaction testing, and vibration monitoring. Mr. Conerly inspected the progress of the work to ensure that the Contractor complies with the requirements of the plans and specifications.	



11/12 – 12/16	<p>SP NO. H.002550: MACARTHUR DRIVE INTERCHANGE COMPLETION: (Role: Resident Inspector) Mr. Conerly served as the Resident Inspector for the MacArthur Interchange project, overseeing critical aspects of construction. Mr. Conerly's role focused on concrete maturity, density, and strength inspections. His responsibilities included monitoring the demolition, pile installations, and coordination with geotechnical engineers. Mr. Conerly's expertise contributed significantly to ensuring the project's compliance with LaDOTD and FHWA requirements.</p>
09/13 – 12/13	<p>HUEY P. LONG BRIDGE: (Role: Resident Inspector) Mr. Conerly oversaw the inspection of the Huey P. Long Bridge widening project, executed in multiple phases. The project transformed the two-lane bridge into three 11-foot travel lanes in each direction, with inner and outer shoulders. The construction plans avoided additional pier foundations for the main bridge, opting for the widening of pier shafts above existing caisson foundations. Two new parallel trusses were added to support the expanded roadway on the main bridge, while new parallel structures were built for the approaches. Mr. Conerly prepared daily reports, recorded through the project management system, ensuring compliance with plans and specifications. His daily diary documented work progress, including a detailed comparison of installed quantities with contractual specifications.</p>
07/24 - Ongoing	<p>DOTD SP NO. H.013267.6: SCOTLANDVILLE PKWY TO DOWNTOWN BR TRAIL-PHASE 1: (Role: Resident Inspector) Mr. Conerly is performing inspections for Phase 1 of the Scotlandville Parkway to Downtown Baton Rouge Trail project, which spans approximately 2.8 miles along US 61 and US 61-X in East Baton Rouge Parish. The project involves significant roadway and infrastructure improvements to enhance connectivity and safety for pedestrians and cyclists. Mr. Conerly inspects daily construction operations, ensuring that the work complies with project specifications. He also maintains detailed daily reports, recorded through the LADOTD Site Manager system, documenting contractor personnel, equipment, and work progress. Mr. Conerly attends all progress meetings and tracks installed quantities against contractor reports. His role also includes reviewing and ensuring proper traffic control measures are in place during construction.</p>
01/24 – Ongoing	<p>DOTD SP NO. H.011775.6 : US 11 & US 190 BICYCLE AND PED CROSSINGS (CE&I): (Role: Resident Inspector) Mr. Conerly is currently performing inspections for the roadway improvements along US 11 (Front St.) and US 190B (Fremaux Ave.) in Slidell, St. Tammany Parish. The project includes clearing and grubbing, drainage structures, milling asphalt concrete, pavement patching, Class II base course, Portland cement concrete pavement, asphalt concrete overlay, and related work. Mr. Conerly prepares daily reports recorded through the LADOTD Site Manager system, inspects the progress of the work to ensure compliance with the project's specifications, and attends progress meetings. He maintains a daily diary to document the work performed, the quantities installed, and the comparison with the contractor's reports.</p>
01/24 - Ongoing	<p>DOTD SP NO. H.014642.5 : PR 929: US 61 - LA 42 (CE&I): (Role: Resident Inspector) Mr. Conerly is currently performing inspections for the reconstruction of approximately 2.7 miles of roadway along PR 929, from its intersection with US 61 to its intersection with Parker Rd. The project includes milling asphalt concrete, pavement patching, asphalt concrete overlay, and related work. Mr. Conerly prepares daily reports through the LADOTD Site Manager system, inspects the progress of the work to ensure compliance with the plans and specifications, and attends all progress meetings. He maintains a daily diary, documenting the work performed each day and comparing the quantities installed with the contractor's reports.</p>

NAME: William Lee Hupperich, P.E.	TITLE: Senior Mechanical Engineer	FIRM EMPLOYED BY: Huval and Associates Inc.	
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 11		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 / 03-31-25		YEAR REGISTERED: 2004	DISCIPLINE: Mechanical
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Engineer, MPR 7 / Mechanical Lead			

HUVAL
& ASSOCIATES, INC.
Consulting Engineers

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))
25 Years of Experience	Mr. Hupperich has over 25 years of experience in the design and construction of movable bridge mechanical systems, including architectural, plumbing, HVAC, and wastewater systems. As the Movable Bridge Design Expert at LADOTD, he developed plans and specifications for more than 18 complex movable bridge mechanical systems, as well as operator house-related architectural, plumbing, HVAC, and STP systems for statewide projects. Now serving as Senior Mechanical Engineer at Huval & Associates, Mr. Lee continues to provide engineering services for complex movable bridge machinery and operator house mechanical systems in Louisiana and Mississippi, further expanding his expertise
08/22 – Present	St. Mary Swing Span Bridges Repairs – St. Mary Parish, LA; S.P. H.015224 – Currently developing plans and specifications for the repairs to three (3) off system swing span bridges in St. Mary Parish: Rizzo, Katy, and Sorrel. This work consists of refurbishing the movable bridge hydraulic power units, hydraulic cylinders, and incorporating new movable traffic barriers.
02/21 – Present	LA 24 & LA316: Company Canal Bridge; H.001498 - Provided construction support services. Overseeing structural steel fabrication and erection, as well as movable bridge machinery fabrication and installation. Ensured the proper coordination and functionality of all mechanical, electrical, and structural systems according to the project’s plans and specifications. Responsibilities included project management support, crane placement reviews, form support designs, and attending meetings with LADOTD and James Construction Group.
06/22 – Present	Buquet Lift Bridge Hurricane Ida Damage Inspection and Repairs – 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. Additionally, the bridge was inspected for Consensus Based Codes, Standards and Specifications to meet FEMA policy.
05/22 – Present	New Pontoon Bridge – Valentine Bridge Replacement, Lafourche Parish Government, Lafourche, LA – 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. Currently providing construction engineering related services including shop drawing review, RFI’s, shop visits, site visits, and related project management.

08/20 – Present	New Vertical Lift- GLPC, Airport Connector Road and Bridge, Lafourche, LA, S.P. H.011915 -Designed, detailed, and sealed final plans, specifications, Calculations, and cost estimates for mechanical systems: 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.
03/20 – Present	Double Leaf Bascule Rehabilitation- SR 609 Bridge over Old Fort Bayou, Jackson, MS, BR-9385-00 (017) – Designed and sealed the temporary hydraulic system including: operating cylinders, HPU, piping, and control interface. Produced a calculation package including span resistance, cylinder loads, horsepower requirements, hydraulic schematic, and the selection of manufactured components for approval prior to manufacturing. Worked together with a hydraulic systems fabricator to build, test, ship, and install the complete system on the bridge. The hydraulic machinery is currently performing successfully while the bridge rehabilitation work is underway.
05/21 – 05/23	New Swing Span- Herman Dupuis RD. Pontoon BR. Replacement, St. Martin, LA, Bridge Recall 200896 – Designed, detailed, and sealed final plans, specifications, calculations, and cost estimates for the mechanical and electrical systems including: HPU, piping, Hydraulic motor, gearbox, rack, pinion, pivot bearing, balance wheels, track, live load rockers, end wedges, span balance, and movable traffic barriers. Currently providing construction engineering related services including shop drawing review, RFI's, shop visits, site visits, and related project management.
03/17 – 11/21	Vertical Lift Rehabilitation- LA 336-1: Bayou Teche Bridge Rehab (HBI); St. Martin, S.P. H.011485 – Performed site inspections and prepared reports containing recommended repair options and costs for DOTD. Designed, detailed, and sealed final plans, specifications, and calculations of the tower drive machinery, pier machinery and the movable traffic barrier. Currently performing construction related engineering services including shop drawing review, RFI's, shop visits, site visits, and related project management is currently being provided.
11/19 – 06/20	Larose Lock Structure, Larose, GLPC – Designing and detailing final plans, specifications, and cost estimates for the following: Lock machinery consisting of the winch, reducer, idler, and deflector sheave assemblies; HVAC systems and exhaust fans for facility. Currently the project is at the 95% final plan delivery stage.
09/17 – 02/19	Single Leaf Bascule Rehabilitation – Theriot Bridge, Terrebonne, LA, Parish Project 17-BRG-49 - Designed, detailed, and sealed final plans, specifications, Calculations, and cost estimates for mechanical and electrical systems 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.
06/13 – 04/19	Vertical Lift Rehabilitation- LA 58: Bayou Petit Caillou (HBI), Terrebonne, LA, S.P. H.010006 – Performed site inspections and prepared reports containing recommended repair options and costs for DOTD. Designed, detailed, and sealed final rehabilitation plans covering new trunnion bearings, pinions, pinion bearings, primary and secondary gear reducers, brakes, drive shafting, counterweight ropes, span locks, air buffers, and guide rollers. Developed and sealed plans and specifications for the new operator's house covering HVAC, plumbing and STP.

NAME: Andrew Juneau, PE	TITLE: Civil Engineer	FIRM EMPLOYED BY: Huval and Associates, Inc.	
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 10		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 0	
DEGREE(S) / YEARS / SPECIALIZATION: MS / 2013 / Civil Engineering ; BS / 2011 / Civil Engineering			
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: PE 41397 / LA / 9-30-2026		YEAR REGISTERED: 2017	DISCIPLINE: Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Engineer / Contract Administration + Engineering Services			

HUVAL
& ASSOCIATES, INC.
Consulting Engineers

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))
01/17 - Present	St. Martin Parish Bridge Inspection - From 2017 to present , Mr. Juneau has been involved in the Inspection and Rating of Bridges for the Parish of St. Martin. This work also included the design of Bridge Repair Projects, in particular the repair of Timber Piling on Precast Bridges. Bridges included one Pontoon Bridge, one Swing Span Bridge and numerous Timber and Precast Concrete Bridges.
01/17 – Present	St. Landry Parish Bridge Inspection - From 2017 to present , Mr. Juneau has been involved in the Inspection and Rating of Bridges for the Parish of St. Landry. This work also included the design of Bridge Repair Projects, in particular the repair of Timber Piling on Precast Bridges. Bridges included several Steel Railcar, Timber and Precast Concrete Bridges, as well as precast and cast in place box culverts.
01/22 – Present	LA1: Leeville to Golden Meadow (Phase 2A) Construction Services – Lafourche Parish, LA – Provided construction engineering services for the contractor, including crane trestle pile geotechnical design and analyses, testing of trestle piles to determine structural loads in piles and geotechnical capacity, wave equation analyses of production piles using GRLWEAP program, creating a vibration monitoring plan for production pile driving, analysis of the Phase 2C T-wall based on out of tolerance piles.
06/21 – Present	Guadalupe Blanco River Authority Dam Repairs Construction Services – New Braunfels, TX – At Lake Dunlap Dam, McQueeney Dam, and Lake Placid Dam, provided temporary cofferdam designs for the excavation and dewatering of the construction area to rebuild the dams per the contract plans. Provided temporary crane bridge designs to resist axial loads from the cranes and lateral flow loads from flood events. Conducted occasional site visits to inspect the construction progress of the cofferdams and trestles.
02/18 – Present	Sam Houston Tollway Ship Channel Bridge Construction Services – Channelview, TX - Provided engineering design for two 171ft x 97ft cofferdams to construct the M3 and M4 main bridge piers. The M3 and M4 pier cofferdams were designed for a 23’ and 27’ deep excavations and required one and two levels of walers and struts, respectively. Designed a tie-rod anchor system to allow for backfilling inside the cofferdams to construct the 96in. diameter drilled shafts. Performed slope stability analyses for the cofferdam critical phases.
02/24 – Present	Vicksburg Railroad Bridge over Mississippi River – Vicksburg, MS – Provided inspections of the bridge after barge impacts at the piers to inspect potential damage. Provided inspections of the structural steel truss members to determine section loss due to corrosion.

09/19 – 08/20	SR 64 Over Escatawpa River Bridge Girder Repair – Jackson County, MS – Performed limited in-depth bridge inspection of the structural steel superstructure spans at all the diaphragm locations in accordance with NBIS inspection procedures. Inspections were to locate and document fatigue cracks and indicate required repair type. Generated and submitted report of findings and recommended repairs.
02/14 – 12/19	US 90 Design Build Construction Services – Lafayette, LA - Provided cantilever & anchored sheet pile design for 8 footings along with railroad, roadway, and other surcharge analyses for loadings adjacent to cofferdam. Mr. Juneau also provided soil grading and soil boring log analysis.
12/16 – 08/19	White River Bridge Construction Services – Newport, Arkansas - Worked on Value Engineering proposal to reduce main pier seal slab thickness from 20ft to 15ft. Designed and produced plans for the two main river pier cofferdams. The designs included four levels of bracing (walers and struts), sheet pile design, phasing of cofferdam construction from installation to removal, and base stability analysis. The design allowed for an 80ft deep excavation using 100ft long sheet piles. Designed and produced plans for a single-span crane trestle used adjacent to the cofferdam. Assisted in mitigating critical slope failure issues encountered prior to Huval's involvement in the project.
03/13 – 07/19	LADOTD Bridge Preventative Maintenance Program – Multiple District throughout Louisiana – Performed limited in-depth bridge inspections of hundreds of bridges throughout Louisiana as part of the bridge preventative maintenance program. Inspection items included deck joints, concrete spalling, girder bearings, timber piles, etc.). Created inspection reports and bridge repair plans, detour plans, and temporary traffic control plans.
01/13 – 12/15	Tappan Zee Hudson River Crossing Westchester County New York, NY Thruway Authority - Provided design calculations and plans for various items used during bridge construction including pier seal slab design, seal slab lifting, seal slab lowering assembly, secondary slab design, formwork checks, crane ramps and trestles, and various pile templates.

NAME: Colby Guidry, PE	TITLE: Vice President and Lead Engineer	FIRM EMPLOYED BY: Huval and Associates, Inc.	
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 17		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 7	
DEGREE(S) / YEARS / SPECIALIZATION: BS / 2000 / Civil Engineering			
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: PE 31338 / LA / 9-30-2026		YEAR REGISTERED: 2004	DISCIPLINE: Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Engineer, MPR 5 / Bridge Lead			

HUVAL
& ASSOCIATES, INC.
Consulting Engineers

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>
01/08-Present	Public and Private Bridge Load Ratings – Statewide – Lead Rating Engineer for bridges all across the state on a continual basis. Numerous load ratings 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.
01/23 – Present	Stuller Bridge – Private Bridge – St. Martin Parish – Design and Construction Manager for the design, load rating, plan development, and Construction Management of a multi-span Quad beam bridge for a private owner. The bridge design and construction involves concrete piles, concrete caps, prestressed concrete beams, concrete barrier rails, steel sheet piles, and other miscellaneous work.
01/19-02/24	Herman Dupuis Swing Span Bridge (Movable) – St. Martin Parish – Project Manager for the design, load rating, plan development, and Construction Oversight of a new swing span bridge over alligator bayou which will replace the Butte LaRose Pontoon bridge. Design elements include all aspects of the bridge including environmental clearance, surveying, structural design, mechanical design, electrical design, hydraulic design, roadway design, and all other design elements. Rating of the various bridge components was also performed. Construction support and oversight were provided throughout construction.
10/10-01/22	Butte LaRose Pontoon Repairs (Movable) – St. Martin Parish – Lead Engineer for the design, Load Rating, and Construction Management of numerous repairs to the movable pontoon bridge over alligator bayou. Repairs included deck repairs, stringer repairs, cap repairs, pontoon barge repairs, machinery repairs, pile repairs, abutment repairs.
4/18 – 4/23	Retainer for Engineering Services for Bridge Preservation - Statewide, Contract No. 4400011225 - Supervisor Engineer of Retainer Contract. Responsible for project management, coordination, project setup, QA/QC, Load Ratings and bridge rehab design for the \$4M retainer.
12/20 - 06/21	Ascension Parish 26 Bridge Ratings – 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.
09/12 – 12/17	Retainer Contract for Bridge Repair and Rehabilitation Services - Statewide, Contract No. 4400002537 - Supervising Engineer of Retainer Contract. Responsible for coordination, inspections, project setup, QA/QC, Load Ratings, and bridge rehab design for the \$6M retainer contract.

05/11 – 08/15	Retainer for Engineering Services for Bridge Preventive Maintenance (BRPM) - Statewide, Contract No. 440001543 - Lead Engineer of Retainer Contract. Led the Inspection and Design for 8 different Task Orders covering Preventive Maintenance Repairs for over 100 Bridges statewide in short timeframes.
08/09 – 06/15	Retainer Contract for Bridge Repair and Rehabilitation Services - Statewide, S.P. 700-99-0488 - Lead Engineer of Retainer Contract. Responsible for coordination, inspection team leader, project setup, bridge design, and QA/QC of Task Orders totaling approximately \$8.75M over a 5-year period. Contract utilized multiple Subconsultants on all aspects of bridge design and inspection.
01/13 - 11/15	Tappan Zee Bridge, NY Thruway Authority (Construction Support) – Project Manager/design engineer for design of precast tower and anchor pier slabs, pile templates, work platforms, and other systems. Also assisted in the design of temporary fender systems designed to protect the construction area from ice, wave, and ship impacts.
01/11 - 08/14	St. Ann Bridge Over Bayou Terrebonne (Movable) Swing Span – S.P. 700-55-0107 – Lead structural designer for a new Swing span bridge over bayou Terrebonne. Also 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.

NAME: Ethan Delcambre	TITLE: Bridge Inspector	FIRM EMPLOYED BY: Huval and Associates, Inc.
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 3	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 14	
DEGREE(S) / YEARS / SPECIALIZATION: BS / 2011 / Business Administration		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: NA / NA / NA	YEAR REGISTERED: NA	DISCIPLINE: NA
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Inspector - Bridge / Inspections		

HUVAL
& ASSOCIATES, INC.
Consulting Engineers

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))
03/22-Present	Public and Private Bridge Load Ratings – Statewide – Conducted load rating inspections for various clients, including parishes, cities, oil field companies, and others, on a regular basis. Gained experience evaluating different types of bridges, such as timber, steel, concrete, movable, fixed, pontoons, and trusses, ensuring compliance with safety and performance standards.
03/22-Present	LADOTD Bridge Ratings and Inspections – Performed load rating inspections on several On and Off-System bridges of various structure types. Performed structural analysis on structures exposed to super loads, accidents, and repairs. Created full inspection reports of all load ratings and permit requests.
04/24 – Present	I-10 Calcasieu River Bridge; Public Private Partnership, S.P. H.003931 - Conducted bridge evaluations for the I-10 Calcasieu project in Lake Charles, conducting detailed inspections of approach bridges and overpasses to support planning and design for the widening of I-10. Provided essential assessments to inform the overall bridge project development.
10/24 -11/24	St. Martin Parish - Boon Lasseigne Road; Emergency Bridge Repair Project – Performed the final inspection of the Boon Lassienne Road Bridge, which had been closed due to deterioration of key bridge elements. Ensured that the necessary repairs were completed quickly and correctly. Oversaw various stages of the construction process, overseeing the full replacement of all bridge piles and concrete panels. Ensured that all replaced items were in compliance with DOTD standards for this type of bridge.
05/24 – Present	Retainer for Engineering Services for Bridge Preservation - Statewide, Contract No. 4400011225 - Supervisor Engineer of Retainer Contract. Responsible for project management, coordination, project setup, QA/QC, Load Ratings and bridge rehab design for the \$4M retainer.
12/20 - 06/21	POLC Railroad Annual Culvert and Bridge Inspection - Conducted yearly evaluations of the Port of Lake Charles railroad infrastructure, ensuring the structural integrity of bridges, culverts, and tunnels supporting railroad tracks. The inspection focused on ensuring that all culverts and bridge crossings were structurally sound and could support the port’s railroad operations and maintain a functioning railroad system.
10/23 – 11/23	TC Energy Gap West Project – Bridge Ratings - Served as a Bridge Rating Inspector on the TC Energy Gap West Bridge Ratings Project. Conducted detailed inspections and evaluations for 28 bridges and culverts along the designated project corridor for a future pipeline installation. The work involved assessing structural integrity, documenting existing conditions, and providing rating data to ensure compliance with safety and engineering standards.

NAME: Justin Peltier, PE	TITLE: Civil Engineer	FIRM EMPLOYED BY: Huval and Associates, Inc.
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 11	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 8	
DEGREE(S) / YEARS / SPECIALIZATION: BS / 2005 / Civil Engineering		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: PE 34765 / LA / 9-30-2025	YEAR REGISTERED: 2004	DISCIPLINE: Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Engineer / Contract Administration + Engineering Services		

HUVAL
& ASSOCIATES, INC.
Consulting Engineers

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))
09/20-Present	I-10: LA 415 To Essen Lane on I-10 and I-12 CMAR – S.P. H.004100 – Lead bridge engineer and overall Structures Team lead/manager for this \$1 billion project to widen I-10 in the heavily congested section through Baton Rouge. This very complex project will replace existing bridges in the urban area within an extremely constrained right of way while maintaining the existing traffic flow on I-10 through the construction zone. Roles include bridge design, plan development, load rating, structure rehabilitation, alternative bridge concepts development, construction sequencing, contractor style cost estimates, managing the bridge and structural design and plan production process, leading bi-weekly structures task force meetings, and implementing the bridge design QC/QA process
09/17-Present	Kansas Lane-Garrett Road Connector and I-20 Improvements, Ouachita Parish, S.P. No. H.007300. Bridge design manager and lead bridge design and load rating engineer for a new Garrett Road bridge over I-20 and a new Garrett Road to Kansas Lane connector structures which spans over the KCS RR right-of-way. The Garrett Road structure consists of an LG-36 p.p.c. girder superstructure supported by column bents and pile footings. The Garrett Road to Kansas Lane connector structure consists of LG-36 p.p.c. girder approach spans with a 3-span continuous plate girder superstructure over the KCS railroad right-of-way and is supported by column bents and pile footings. Also responsible for the design of a new median barrier and bridge pier protection systems to accommodate the inside widening of I-20 and raising the Nutland Road Overpass bridge to increase the vertical clearance above I-20 once the inside widening is complete.
04/18 -Present	I-49 South at Verot School Road, Lafayette, LA, S.P. H.011235. Bridge design manager and lead bridge engineer to provide preliminary and final engineering and related services to construct 2.4 miles of mainline freeway and an interchange at the intersection of I-49 South/US 90 and Verot School Road. The project consists of an above grade bridge structure on Verot School Road that traverses over the I-49 South/US 90 mainline roadway over and parallel to the BNSF RR. The project also includes one-way frontage roads on both sides of the mainline roadway, a two-way collector service road east of the mainline roadway, and a new alignment of Verot School Road from the interchange to an existing bridge structure approximately 600’ west of its intersection with LA 182 (Pinhook Road).

09/19-Present	<p>Airport Connector Road and Bridge, Lafourche Parish, S.P. No. H.011915. Served as the lead bridge design and load rating engineer for a new lift span movable bridge over Bayou Lafourche in Galliano, LA. The bridge required a minimum horizontal and vertical clearance of 70ft and 73ft and a clear roadway width of 42ft with 5ft sidewalks on each side. The project presented unique challenges in that the horizontal clearance is skewed with respect to the bridge alignment and the mean high-water level is approximately 1ft below the existing ground at LA 1 and LA 308. The design included steel lifting girders, steel floor beams and stringers, concrete towers, footings, piers and machinery decks. The design was performed in accordance with the AASHTO LRFD Movable Bridge Design Specifications the LADOTD BDEM. Also responsible for the design of the concrete approach slab spans</p>
03/19-04/2023	<p>I-220/I-20 Interchange IMP & Barksdale Access Design-Build Project, Bossier Parish, LA DOTD S.P. No. H.003370. Bridge design manager and lead bridge design and load rating engineer for the I-220 bridges over I-20 and Barksdale Access Road bridges over the KCS Railroad and also responsible for implementing the QC/QA plan for the bridge design and plan development process. The I-220 structures over I-20 consist of twin bridges utilizing LG-54 p.p.c. girder spans supported by concrete column bents and drilled shafts. The Barksdale Access Road structures consist of twin bridges utilizing LG-54 p.p.c. girder approach spans supported by concrete pile bents and a main span over the KCS Railroad consisting of 170'-0", LG-78 p.p.c. girders supported by concrete column bents and drilled shafts. Some unique challenges that the project has presented is designing applicable I-220 bridge column bents for vehicular collision and completely spanning the KCS own right-of-way utilizing concrete p.p.c. girders.</p>
07/17-08/20	<p>I-10: Highland Road to LA 73, Design Build Project, East Baton Rouge & Ascension Parish, S.P. No. H.009250. Served as the lead bridge and load rating engineer for the widening of the I-10 E.B. and W.B. slab span bridges over Manchac Bayou and provided Q.C. for the replacement of the I-10 E.B. and W.B. bridges over Highland Road with a new steel plate girder bridge with p.p.c girder approach spans. The existing I-10 mainline bridge at the Highland Road interchange needed to be reconstructed under the project to provide longer spans in addition to more lanes. An innovative sequence of construction scheme and bridge design enabled construction of this bridge while maintaining 74,000 ADT traffic. Huval's cost-effective designs enabled its design-build team to be the only competitor to fit within the Owner's budget of \$72 million.</p>
06/14-04/19	<p>US 90 (I-49South), Albertson's Parkway to Ambassador Caffery, Design-Build Project, Lafayette Parish, S.P. No. H.010620. Bridge design manager and lead bridge design for the new US 90 bridge over Albertson Parkway and provided Q.C. for the US 90 BNSF RR overpass bridge within the same footprint as the existing bridge while maintaining 4-lanes of US 90 traffic during construction. This presented unique design challenges and required a complex, three-phase, traffic control and construction sequencing plan to move traffic safely through the tight work zone. The bridges consisted of multi-continuous p.p.c. girders spans supported by concrete column bents and pile footings. The developed design concept saved millions of dollars and allowed the James Team to be 15% below the construction estimate of the nearest competitor.</p>

NAME: Reid Romero, PE	TITLE: Civil Engineer	FIRM EMPLOYED BY: Huval and Associates, Inc.	
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 15		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 0	
DEGREE(S) / YEARS / SPECIALIZATION: BS / 2000 / Civil Engineering			
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: PE 37772 / LA / 9-30-2025		YEAR REGISTERED: 2013	DISCIPLINE: Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Engineer / Contract Administration + Engineering Services			

HUVAL
& ASSOCIATES, INC.
Consulting Engineers

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))
5/20 – Present	Retainer for Engineering Services for Bridge Preservation - Statewide, Contract No. 4400017262 - Lead Engineer of Retainer Contract. Responsible for coordination, project setup, QA/QC, and bridge design for the \$5M retainer.
03/23-Present	Jimmie Davis Bridge (LA 511), S.P. No. H.001779 – Bridge task lead for the Design Build project to construct the new four lane bridge across the Red River in Bossier / Caddo Parish. The project includes the reconstruction of nearly two miles of LA 511 into a modern, four lane median divided highway. The project encompasses the creation of full access interchange connections at two key junctions: Arthur Ray Teague Parkway and Clyde Fant Memorial Parkway. These interchanges will seamlessly integrate with upgraded LA 511. The initiative also includes the transformation of the existing Jimmie Davis Bridge into a Linear Park. The repurposed structure will be a vibrant public space, featuring new multi-use paths for pedestrians and cyclists.
4/18 – 5/23	Retainer for Engineering Services for Bridge Preservation - Statewide, Contract No. 4400011225 - Lead Engineer of Retainer Contract. Responsible for coordination, project setup, QA/QC, and bridge rehab design for the \$4M retainer.
12/19-01/23	New Swing Span- Herman Dupuis RD. Pontoon BR. Replacement, St. Martin, LA, Bridge Recall 200896 – Lead structural engineer for the bridge design and plan development of a new swing span bridge over alligator bayou which replaced the Butte LaRose Pontoon bridge. Designed, detailed, and sealed final plans, specifications, calculations, load rating and cost estimates for all structural elements.
03/19-06/22	I-220/I-20 Interchange Imp & BAFB Access Design Build Project – S.P. No. H.003370 – Responsible for QA of the bridge plans and load rating for the LA 1267 bridges over I-20 and the LA 1267 bridges over the KCS Railroad. The LA 1267 structures over I-20 consist of twin bridges utilizing LG-54 p.p.c. girder spans supported by concrete column bents and drilled shafts. The LA 1267 structures over KCS Railroad consist of twin bridges utilizing LG-54 p.p.c. girder approach spans supported by concrete pile bents and a main span over the KCS Railroad consisting of 170'-0", LG-78 p.p.c. girders supported by concrete column bents and drilled shafts. Some unique challenges that the project has presented is designing applicable LA 1267 bridges over I-20 column bents for vehicular collision and completely spanning the KCS own right-of-way utilizing concrete p.p.c. girders.

7/17-8/20	I-10: Highland Road to LA 73, Design Build Project, East Baton Rouge & Ascension Parish, S.P. No. H.009250 - Led the design, plan preparation, and load rating for the repair of the prestressed girder bridge on LA 928. Performed QA/QC of the LRFD design calculations and load rating for the steel girder bridge at Highland road and the slab span widening at Bayou Manchac. The existing I-10 mainline bridge at the Highland Road interchange needed to be reconstructed under the project to provide longer spans in addition to more lanes. An innovative sequence of construction scheme and bridge design enabled construction of this bridge while maintaining 74,000 ADT traffic. Huval's cost-effective designs enabled its design-build team to be the only competitor to fit within the Owner's budget of \$72 million.
01/19-05/19	I-10 Loyola Design-Build Project RFP Phase 30% Design - S.P. H.011670 – Lead bridge engineer throughout the RFP design phase for this complex urban interchange. Assisted in the preparation of steel tub girder design and details, concrete box girder design and plans, as well as plans and proposal documents for the RFP phase of the project. Created dozens of computer models in order to analyze and size the steel tub girders, taking into account system redundancy. Assisted in development of alternative technical concepts, suggested sequence of construction, and miscellaneous bridge and other details. Assisted in the coordination and organization of all project data with the various members of the design team from numerous consulting firms.
11/17-07/18	Surrey St. Bridge Repairs, Lafayette Parish – Lead Engineer for the repair of the Surrey St. Bridge in Lafayette. Project consisted of bearing repair and replacement, concrete riser construction, deck overlay, joint repairs, painting of steel girders with full enclosure, and miscellaneous work.
12/09-01/13	St. Ann Swing Span Bridge, S.P. 700-55-0107 & S.P. H.005029.5 – Assisted in plan preparation and performed designed calculations on this swing span bridge. Performed moment balance calculations, design of pedestrian walkway, counterweight design calculations, traffic barrier design calculations, light pole foundation design calculations, quantity calculations, design checks of stringer and main girders, and plan review and markups. Provided construction services on an as-needed basis.
12/11-01/13	Seabrook, Port of New Orleans Req. No. 077704 – Performed span balancing calculations of the bascule bridge throughout the different construction phases. Designed temporary support brackets to elevate existing ballast beams to allow for painting of the bottom chord. Provided additional construction services on an as-needed basis.
01/12– 11/13	I-49 North Segment J (MLK Blvd. to LA 1), S.P. H.003496.5 – Performed LRFD design calculations and led plan preparation on two prestressed girder and steel girder bridges. Performed approach slab design, girder design check using LEAP Conspan, cap and column design check using LEAP RC Pier, steel girder design check using MDX, deck and overhang reinforcing design check, strip seal joint opening calculations, quantity calculations and QA/QC, and elevation calculations. Mr. Romero also provided load rating of the completed structure.
03/09-11/10	I-49 North (LA 1 – LA 173), S.P. 701-65-1230 & S.P. 701-65-1349 – Assisted in plan preparation and performed LRFD design calculations on a Type BT Prestressed Girder Bridge and a Type IV Prestressed Girder Bridge. Performed fixed and expansion bearing pad design, deck and overhang reinforcing design, quantity calculations and QA/QC, strip seal joint opening calculations, girder design check using LEAP Conspan, cap and column design check using LEAP RC Pier, and elevation checks.


NAME: Nicole Dunn, PE		TITLE: Civil Engineer		FIRM EMPLOYED BY: Meyer Engineers, Ltd.		
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 1		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 9				
DEGREE(S) / YEARS / SPECIALIZATION: BS / 2015 / Civil Engineering						
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: PE 4444 / LA / 09.30.2026		YEAR REGISTERED: 2020		DISCIPLINE: Civil		
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Engineer / Contract Administration + 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))				
10 Years of Experience		Nicole Dunn, P.E., 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. She is an ATTSA certified Traffic Control Supervisor and Flagger.				
05/24-Present		State Project No. H.012308: Cook Road Improvements Livingston Parish: Construction Manager 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.				
05/24-Present		State Project No. H.012752: LA 46 @ Weinberger Road St. Bernard Parish: Project Engineer on behalf of 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 railroad company’s 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.				
05/24-Present		State Project No. H.013520: Barringer Drive Sidewalks Tangipahoa Parish: Project Engineer on behalf of the 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>06/17-04/24 <i>Previous Employer</i></p>	<p>District Engineer (LADOTD Office) Ascension, Assumption, Iberville, and St. James Parishes: Performed all Contract Administration on LADOTD construction projects. 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>
<p>12/15-06/17 <i>Previous Employer</i></p>	<p>LADOTD Road Design: Designer for H.008312, LA 1042 Bridges near Greensburg (since PIH), converting projects to the current 2016 spec book. Designer for H.000263, Chef Menteur Pass Bridge and Approach using Microstation/InRoads.</p>
<p>06/15-12/15 <i>Previous Employer</i></p>	<p>LADOTD Pavement and Geotechnical Section: Checked boring logs for soil classification accuracy. Developed soil profiles and performed pile designs on various off-system bridge projects throughout Louisiana. Assisted with multiple PDA tests on both concrete and steel piles. Worked alongside the geotechnical drill crew and the geotechnical lab.</p>
<p>06/14-08/14 <i>Previous Employer</i></p>	<p>LADOTD Pavement Preservation Section: Created the Pavement Preservation Health Index for the 13-14 fiscal year. Collected data on the asphalt overlays used in various states in order to compare how Louisiana uses thin overlays.</p>

NAME: Alec Simonson, PE		TITLE: Civil Engineer		FIRM EMPLOYED BY: Meyer Engineers, Ltd.	
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 7			YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 0		
DEGREE(S) / YEARS / SPECIALIZATION: BS / 2017 / Civil Engineering					
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: PE 45838 / LA / 03.31.2026				YEAR REGISTERED: 2021	DISCIPLINE: Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Engineer / Contract Administration + 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))
7 Years of Experience	Alec Simonson has seven years of engineering experience and will provide Construction Administration support. He is proficient in various computer programs and has experience in document management for all project phases, creating and modifying drawings, and collaborating with engineers to ensure adherence to specifications and standards. He is a LADOTD certified Traffic Control Supervisor and 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 for the 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. Construction Cost: \$2.3M (EST)
01/16-06/20	State Project H.011835.6: LA 25 Washington Parish SW, Seg B and C, Washington Parish: Project Engineer for the 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. Construction Cost: \$453K
03/19-05/20	State Project No. H.012783 (CE&I): WB Veterans: Severn Ave – Clearview Pkwy, Jefferson Parish: Assistant Project Engineer for the 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
08/15-05/18	State Project No. H.007331: Pakenham Drive (LA 46 – LA 39); St. Bernard Parish: Assistant Project Engineer for the 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 in AASHTOware. Construction Cost: \$5.3M
06/23-Present	State Project No. H.013813.6: Vintage Dr. Multi Use Path: Power – Wilson, Jefferson Parish: Assistant Project Engineer for the Construction Engineering Services for the Vintage Drive Multi Use Path from Power Boulevard to Wilson. The work consists of grading, drainage, landscaping, lighting, and a concrete path. Construction Cost: \$1.8M (EST)

NAME: Justin Bosarge	TITLE: Lead Construction Inspector	FIRM EMPLOYED BY: Meyer Engineers, Ltd.		
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 8	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 9			
DEGREE(S) / YEARS / SPECIALIZATION: NA / NA / NA				
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: NA / NA / NA		YEAR REGISTERED: NA	DISCIPLINE: NA	
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))			
17 Years of Experience	Justin Bosarge is a DOTD Certified Inspector with over seventeen years of experience in road construction. He will perform Construction Inspection Services. He is certified in Designing Pedestrian Facilities for Accessibility, LADOTD certified in Embankment and Base Course, Portland Cement Concrete (PCC) Paving, Asphalt Paving, Structural Concrete, and a LADOTD Certified Traffic Control Supervisor and Flagger. He is well versed in DOTD’s construction software Site Manager and HeadLight.			
07/21-Present	State Project No. H.001498: LA 24 and LA 316: Company Canal Bridge, Terrebonne Parish: Inspector for the 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 for the 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. Meyer 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 for the 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	State Project No. H.006459: Roundabout at Churchpoint and Roddy Roads, Ascension Parish: Lead Inspector for the 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>	<p>State Project No. 007175: Lapalco (Victory – Westwood), Jefferson Parish: Inspector for the 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>
<p>11/15-12/18</p>	<p>State Project No. H.007351: Country Drive Widening Phase A (Jeff Drive to Presque Isle Drive), Terrebonne Parish: Lead Inspector for the 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>
<p>11/16-08/18</p>	<p>State Project No. H.007265.6: St. Charles Avenue (LA Ave. – Calliope Street): Lead Inspector for the 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>
<p>08/15-05/18</p>	<p>State Project No. H.007331: Pakenham Drive (LA 46 – LA 39), St. Bernard Parish: Lead Inspector for the 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>
<p>10/16-05/18</p>	<p>State Project No. H.001413.6 (CE&I): LA 18 (4th Street Extension – Burmaster), Jefferson Parish: Inspector for the 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>

NAME: Byron Mackey	TITLE: Construction Inspector	FIRM EMPLOYED BY: Meyer Engineers, Ltd.		
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 7	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 6			
DEGREE(S) / YEARS / SPECIALIZATION: BS / 2009 / Construction Management				
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: NA / NA / NA		YEAR REGISTERED: NA		DISCIPLINE: NA
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))			
13 Years of Experience	Byron Mackey is a DOTD Certified Inspector with over thirteen years of experience in road construction. He will perform Construction Inspection Services. He is LADOTD Certified in Embankment and Base Course, Portland Cement Concrete (PCC) Paving, Asphalt Concrete Paving, Structural Concrete, and is a LADOTD Certified Traffic Control Technician and Flagger. He is well versed in DOTD’s construction software Site Manager and HeadLight.			
02/23-Present	State Project No. H.013365: LA 45/LA 303 Rosethorne Path (Lafitte), Jefferson Parish: Construction Inspector for the 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-Present	State Project No. H.013525: St. Bernard 40 Arpent Trail: Construction Inspector for the 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-Present	Citrus Boulevard Improvements, Jefferson Parish: Construction Inspector for the 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): Lead Inspector for the 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			
08/15-05/18	State Project No. H.007331: Pakenham Drive (LA 46 – LA 39), St. Bernard Parish: Construction Inspector for the Construction Engineering and Inspection Services for the road reconstruction on Pakenham Drive, Jackson Boulevard, Courthouse Square, and Tyler Street. The work includes constructing a new asphaltic roadway with curb and gutter, sidewalks, subsurface drainage, removing the existing roadway, construction traffic signals, sewer lines, and water lines. He performed weekly progress meetings, negotiated, and processed change orders, updated DOTD’s Site Manage Program, and reviewed all Requests for Information (RFI). Construction Cost: \$5.3M			

03/19-11/19	State Project No. H.012783.6: WB Veterans: Severn Avenue – Clearview Parkway, Jefferson Parish: Construction Inspector for the 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
01/21-12/21	State Project No. H.009804.6: South Williams Boulevard Street Scaping, Jefferson Parish: Construction Inspector for the Construction Engineering and Inspection Services for South Williams Boulevard Streetscaping which included removal of standard concrete sidewalk pavement and replacing with decorative sidewalk pavers, handicap ramps, decorative striping along with combination curb and gutter and incidental drainage. Construction Cost: \$658K

NAME: James “Harry” Cole		TITLE: Lead Construction Inspector		FIRM EMPLOYED BY: Meyer Engineers, Ltd.		
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: <1		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): >20				
DEGREE(S) / YEARS / SPECIALIZATION: NA / NA / NA						
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: NA / NA / NA			YEAR REGISTERED: NA		DISCIPLINE: NA	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Inspector - Certified / Inspections						
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>				
21 Years of Experience		James Cole is a DOTD Certified Inspector with over twenty years of experience in LADOTD construction engineering and inspection. Mr. Cole will perform Construction Inspection Services. He is LADOTD certified in Embankment and Base Course, Portland Cement Concrete (PCC) Paving, Asphalt Paving, Structural Concrete, and a LADOTD Certified Traffic Control Supervisor and Flagger. He is well versed in DOTD’s construction software Site Manager and Headlight Fieldbook/Materials/Sampling Plan.				
07/20-12/24		State Project No. H.009481 and H.009481A: LA-20 Bayou Chevreuil Bridge, St. James Parish: Inspector for the 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).				
05/21-04/24		State Project No. H.009484.6: LA-75: Bayou Breaux Bridge, Iberville Parish: Lead Inspector for the 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				
08/18-01/22		State Project No. H.011314.6: LA-22: Near I-10 Geometric Improvement, Ascension Parish: Lead Inspector in 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				
09/18-06/19		State Project No. H.011490.6: Turn Lanes @ S. Purpera & S. Hodgeson, Ascension Parish: Lead Inspector for the Construction Engineering and Inspection Services The scope of this project included widening the existing intersection while creating designated turn lanes for protective left turn movements. Asphalt phasing and striping configurations were a critical component in the project execution.				

08/17-09/18	State Project No. 011897.6: LA-30 Ashland Rd. To Tanger Blvd, Ascension Parish: Inspector for the Construction Engineering and Inspection Services for Construction Cost: \$6.9M. This project widened LA 30, south of I-10, to Ashland Road in order to address high traffic volumes during peak hours. The widening efforts resulted in extensive drainage improvements while navigating utility relocations at right of way limits.
07/16-09/18	State Project No. 010680.6: I-10: Cable Barrier In WBR & Iberville: Inspector for the Construction Engineering and Inspection Services for Construction Cost: \$3.8M. This multiparish project installed inside cable barriers along the I-10 corridor. Document control and tension testing were crucial during the contract duration.
01/21-12/21	State Project No. H.009804.6: South Williams Boulevard Street Scaping, Jefferson Parish: Construction Inspector for the Construction Engineering and Inspection Services for South Williams Boulevard Streetscaping which included removal of standard concrete sidewalk pavement and replacing with decorative sidewalk pavers, handicap ramps, decorative striping along with combination curb and gutter and incidental drainage. Construction Cost: \$658K
01/14-09/17	State Project No. 010182.6: LA 42 Widening: Clear, Grub and Utility, Ascension Parish: Lead Inspector for the Construction Engineering and Inspection Services for Construction Cost: \$9.9M. In preparation for State Project No. H.002370.6: LA 42 Widening, this project included establishing purchased right of way and clearing the new right of limits of all structures, obstructions, utilities, and vegetation.
07/11-05/13	State Project No. H.009013.6: I-10 Median Cable Barrier - Districts 61, 62 and 02: Lead Inspector for the Construction Engineering and Inspection Services Construction Cost: \$3M. This multidistrict project installed inside cable barriers along the I-10 corridor. Document control and tension testing were crucial during the contract duration.

FIRM NAME: Royal Engineers and Consultants, L.L.C.	PAST PERFORMANCE EVALUATION DISCIPLINE(S): CE&I/OV
PROJECT NAME: Entity Contract for Lafayette Parish Non-State Pvmnt Markings	FIRM RESPONSIBILITY (PRIME OR SUB): Prime
PROJECT NUMBER: H.015018.5	OWNER'S NAME: LADOTD
PROJECT LOCATION: Lafayette Parish	OWNER'S PROJECT MANAGER: Ryan Richard
OWNER'S ADDRESS, PHONE, EMAIL: 1201 Capitol Access Rd, Baton Rouge, LA (225) 379-1389 Ryan.Richard@la.gov	
SERVICES COMMENCED BY THIS FIRM: 06/23	TOTAL CONSULTANT CONTRACT COST: \$127.2
SERVICES COMPLETED BY THIS FIRM: Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM: \$127.2

Royal is providing construction contract administration and construction engineering inspection services for the restriping of Cajundome Boulevard, East Pinhook Road/Teurlings Avenue, Kaliste Saloom Road, Mudd Avenue, and Gendarme Road, in Lafayette Parish. Royal hosted the preconstruction 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 provides onsite full-time resident inspection, uploading reports into the department's Headlight and Site Manager software. Royal manages the pay estimates, change orders, field issues, and correspondence with all project members as the project progresses. Royal personnel ensures that work is performed according to LADOTD plans and specifications and provides progress reports to the LADOTD based on daily inspections. After the project, Royal will prepare the 2059 and other required turn-documents.

KEY PERSONNEL:

- Alec Carter O'Brien, PE
Project Engineer
- Katherine Foreman, PE
Project Manager
- Meaghan Faherty,
Project Office Manager



FIRM NAME: Royal Engineers and Consultants, L.L.C.	PAST PERFORMANCE EVALUATION DISCIPLINE(S): CE&I/OV
PROJECT NAME: US 90Z Harvey Canal Tunnel Rehabilitation (CE&I)	FIRM RESPONSIBILITY (PRIME OR SUB): Sub
PROJECT NUMBER: H.010673	OWNER'S NAME: LADOTD
PROJECT LOCATION: Jefferson Parish	OWNER'S PROJECT MANAGER: Corbett Hollier, PE
OWNER'S ADDRESS, PHONE, EMAIL: 2001 Mardi Gras Blvd. New Orleans, LA 70114 (504) 376-0210 corbett.hollier@la.gov	
SERVICES COMMENCED BY THIS FIRM: 06/23	TOTAL CONSULTANT CONTRACT COST: \$728.6
SERVICES COMPLETED BY THIS FIRM: Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM: \$728.6

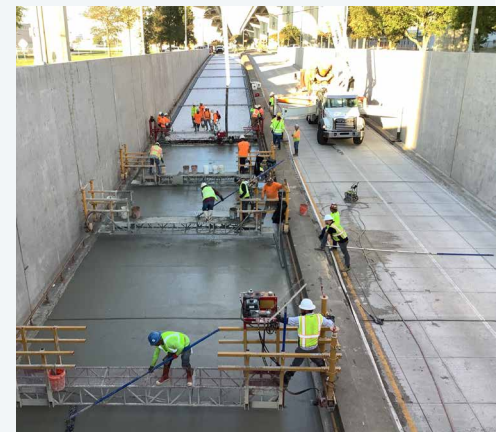
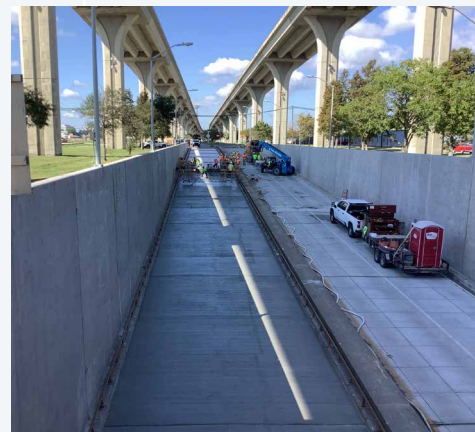
GEC is the Prime consultant providing CE&I scope, and Royal is a subconsultant providing inspection services and construction engineering oversight of field activities for the complete rehabilitation of the Harvey Canal Tunnel and its approaches along US 90Z in Jefferson Parish. Total project size is estimated to be upwards of \$50 million. The rehabilitation includes new tile lining, drainage pumps, pavement, electrical, and ventilation systems. It was built in 1957 to go underneath the Harvey Canal on Old Business US 90. The tunnel has a length of 1,079 feet and four traffic lanes and was in critical need of rehabilitation. Royal assists with construction field records and maintaining the project diary. Resident inspectors check the contractor's construction operations to ensure that all work is performed in accordance with the plans and specifications, using approved materials. Royal maintains records of the construction operations, prepares monthly pay estimates within DOTD requirements.

PROJECT DELIVERABLES:

- Review and coordination of RFI's, submittals, and document control
- Full-time resident construction engineering and inspections
- 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
- Jeffrey Monfrey
- Meaghan Faherty



FIRM NAME: Royal Engineers and Consultants, L.L.C.	PAST PERFORMANCE EVALUATION DISCIPLINE(S)): CE&I/OV
PROJECT NAME: Crescent City Connection Decorative Lighting Project	FIRM RESPONSIBILITY (PRIME OR SUB): Sub
PROJECT NUMBER: H.015504.6	OWNER'S NAME: LADOTD
PROJECT LOCATION: New Orleans, LA	OWNER'S PROJECT MANAGER: Corbett Hollier, PE
OWNER'S ADDRESS, PHONE, EMAIL: 2001 Mardi Gras Blvd. New Orleans, LA 70114 (504) 376-0210 corbett.hollier@la.gov	
SERVICES COMMENCED BY THIS FIRM: 05/24	TOTAL CONSULTANT CONTRACT COST: \$391.8
SERVICES COMPLETED BY THIS FIRM: Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM: \$391.8

As part of infrastructure improvements in New Orleans in preparation for the 2025 Superbowl, DOTD is installing 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 LED system was chosen.

The \$20.7 million project is currently underway. Royal as a subconsultant to Gulf Engineers and Consultants (GEC), is providing 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
- Meaghan Faherty



FIRM NAME: Royal Engineers and Consultants, L.L.C.	PAST PERFORMANCE EVALUATION DISCIPLINE(S): Road, Bridge, CE&I/OV
PROJECT NAME: City of Youngsville Engineering Design + CE&I	FIRM RESPONSIBILITY (PRIME OR SUB): Prime
PROJECT NUMBER: N/A	OWNER'S NAME: City of Youngsville
PROJECT LOCATION: Youngsville, Louisiana	OWNER'S PROJECT MANAGER: Clint Simoneaux
OWNER'S ADDRESS, PHONE, EMAIL: 305 Iberia St. Youngsville, LA 70592 (337)-573-4488 clintsimoneaux@youngsvillela.gov	
SERVICES COMMENCED BY THIS FIRM: 11/16	TOTAL CONSULTANT CONTRACT COST: \$224
SERVICES COMPLETED BY THIS FIRM: 04/18	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM: \$202

Royal provided Engineering Design and CE&I Services to the City of Youngsville for two existing roads and a new road. The scope of services included securing necessary funding sources, performing preliminary and final engineering, preparation of plans and specifications, managing bid phase services, performing CE&I services and preparing the necessary closeout documents.

Task Order 1: Détente Road Rehabilitation Design + CE&I:

Royal performed design, bid phase, and CE&I services for the rehabilitation of Détente Road in Youngsville, Louisiana. The project consisted of a mill and overlay of asphalt pavement, including patching. Royal performed preliminary and final design and the project was publicly bid and awarded. Royal conducted the pre-bid conference. Once bids were received, Royal evaluated all of the bids and recommended an award to the City of Youngsville. Royal's CE&I responsibilities during Pre-construction consisted of planning and coordination with the general contractor and a technical review of all proposed materials. Royal verified that all work was performed in accordance with the plans and specifications, maintained the construction schedule to minimize inconvenience to affected residents, coordinated material testing, reviewed pay applications, conducted substantial completion walkthroughs with associated punch list, recommended final acceptance to the Owner, and created as-built drawings. Construction Cost: \$492,740

Task Order 2: Iberia Street Sidewalk Design:

Royal produced preliminary and final design plans and specifications for the installation of a new sidewalk along Iberia Street in the City of Youngsville. We prepared an initial cost analysis for three variations of sidewalk: concrete, asphalt, or green alternative. Youngsville selected the design with the environmentally green rubberized sidewalk alternative, since livable communities was a local priority. Royal also designed one pedestrian bridge within the project footprint to promote walking and bicycle traffic for the residents. Royal performed the necessary drainage analysis of the area to integrate subsurface drainage into the current open ditch design. Estimated Construction Cost: \$685,000

Task Order 3: New Road Project- Mayor Lucas Denais Drive

The City of Youngsville New Road project consisted of design, bid phase services, and CE&I services for the construction of a new road from Chemin Metairie Parkway to Almonaster Road in Youngsville, which was named Mayor Lucas Denais Drive. Design included a hydraulic study, code research, engineering drawings, specifications, and cost estimates. Royal provided CE&I services, which included oversight of general excavation, soil cement, asphalt pavement, striping, signage, and all other incidental work. The new road was designed to support traffic for Southside High School. CE&I services included coordination with the Lafayette Parish School System and the City of Youngsville. Construction Cost: \$479,590

KEY PERSONNEL: Katherine Foreman, PE

FIRM NAME: Royal Engineers and Consultants, L.L.C.	PAST PERFORMANCE EVALUATION DISCIPLINE(S): CE&I/OV
PROJECT NAME: Roadway Restoration Bayou St. John, Fairgrounds, and Seventh Ward Group B Roads	FIRM RESPONSIBILITY (PRIME OR SUB): Prime
PROJECT NUMBER: N/A	OWNER'S NAME: City of New Orleans Department of Public Works (CNO DPW)
PROJECT LOCATION: New Orleans, LA	OWNER'S PROJECT MANAGER: Josh Hartley, P.E.
OWNER'S ADDRESS, PHONE, EMAIL: 1300 Perdido St # 6W03, New Orleans, LA 70112 (504) 606-0707 jwhartley@nola.gov	
SERVICES COMMENCED BY THIS FIRM: 10/19	TOTAL CONSULTANT CONTRACT COST: \$1,200
SERVICES COMPLETED BY THIS FIRM: Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM: \$1,000

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

PROJECT DELIVERABLES::

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

KEY PERSONNEL:

- Michael Pugh, P.E.
- Alec Carter O'Brien, P.E.
- Gary Brouillette
- Meaghan Faherty



FIRM NAME: Michael Baker International, Inc.	PAST PERFORMANCE EVALUATION DISCIPLINE(S): CE&I/OV
PROJECT NAME: IDIQ Contract for CE&I Services Statewide (Majority Work in District 3)	FIRM RESPONSIBILITY (PRIME OR SUB): Prime
PROJECT NUMBER: 44-24660	OWNER'S NAME: DOTD
PROJECT LOCATION: Statewide, LA	OWNER'S PROJECT MANAGER: Mark Arceneaux
OWNER'S ADDRESS, PHONE, EMAIL: 1201 Capitol Access Rd., Baton Rouge, LA 70804 (337) 262-6103 mark.arceneaux@la.gov	
SERVICES COMMENCED BY THIS FIRM: 06/23	TOTAL CONSULTANT CONTRACT COST: \$2,650.5
SERVICES COMPLETED BY THIS FIRM: Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM: \$2,101.5

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

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

KEY PERSONNEL: Mary Flynn, PE | Aaron Hungerford | David Dauzat | Terry Butler | Elizabeth "Liz" Boone



FIRM NAME: Michael Baker International, Inc.	PAST PERFORMANCE EVALUATION DISCIPLINE(S): CE&I/OV
PROJECT NAME: IDIQ CE&I with Majority of Work in District 7 Statewide	FIRM RESPONSIBILITY (PRIME OR SUB): Prime
PROJECT NUMBER: 44-14845	OWNER'S NAME: DOTD
PROJECT LOCATION: Calcasieu Parish, LA	OWNER'S PROJECT MANAGER: Patrick Cusey, PE
OWNER'S ADDRESS, PHONE, EMAIL: 5827 Hwy 90 E., Lake Charles, LA (337) 437-9115 patrick.cusey@la.gov	
SERVICES COMMENCED BY THIS FIRM: 03/19	TOTAL CONSULTANT CONTRACT COST: \$3,493.87
SERVICES COMPLETED BY THIS FIRM: 03/24	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM: \$2,747.6

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

- **I-10: Tx State Line to East of Coone Gully:** This project involves widening 10.5 miles of I-10 to six lanes from the Texas state line to east of LA 108, replacing and widening 10 bridges, and replacing the eastbound weigh-in-motion system. This task order is for segment one of this project, from the Texas State line to LA 109. **Michael Baker has provided two full-time inspectors** to assist in structural inspection, drainage installation, PCC paving, asphalt placement, and new asphalt plant start-up. The asphalt plant for this project is in Beaumont, TX and has never been utilized for DOTD projects. Our lead asphalt plant inspector inspected from the plant to verify all operations were running according to LADOTD standard upon startup. Inspector duties include inspection, testing and sampling of associated work; entering daily entries in Headlight; submitting samples and tests in SiteManager Materials and LAPAVE system; maintaining documentation related to the sampling plan to ensure correct quantity of sampling, testing and documentation is maintained; providing training for LADOTD Engineering Technicians, and acceptance of work inspected.
- **I-210 Prien Lake Re-Deck and Safety Improvement Project:** As the first Task Order under this IDIQ, Michael Baker provided 07 inspection and administrative staff to support District 07 with the I-210 Prien Lake superstructure deck replacement, installing safety inspection walkway, bridge barrier rail replacement, mill and overlay with asphaltic concrete, pavement striping, bridge drainage and approach slab lightening and related work. Prien Lake Bridge, also known as Israel LaFleur Bridge, is one of the highest bridges in the interstate highway system and passes over the Calcasieu Ship Channel. Michael Baker provided a Lead Inspector who performed inspection, testing and sampling of associated work; made daily entries in the project diary (DWR); submitted samples and tests in SiteManager Materials system; maintained documentation related to the sampling plan to ensure correct quantity of sampling, testing and documentation is maintained; and provided training for DOTD Engineering Technicians and acceptance of work inspected. Michael Baker's Field Administrator performed document control and closeout services for the DOTD Project Engineer, including AASHTOWare, Content Manager, SiteManager, SiteManager Materials, final estimate package and Form 2059 development. **A major challenge facing DOTD was that District Project Engineer's structural staff was occupied on other projects**, which left less experienced DOTD staff on an accelerated-paced, large-scale construction project. As a solution, Michael Baker's Lead Inspector, David Dauzat, provided on-site, hands-on training to junior DOTD staff, drawing on lessons learned in his career. With David's support, DOTD's staff were able to seamlessly work together, prevent delays from staffing, and deliver the project a year ahead of schedule.

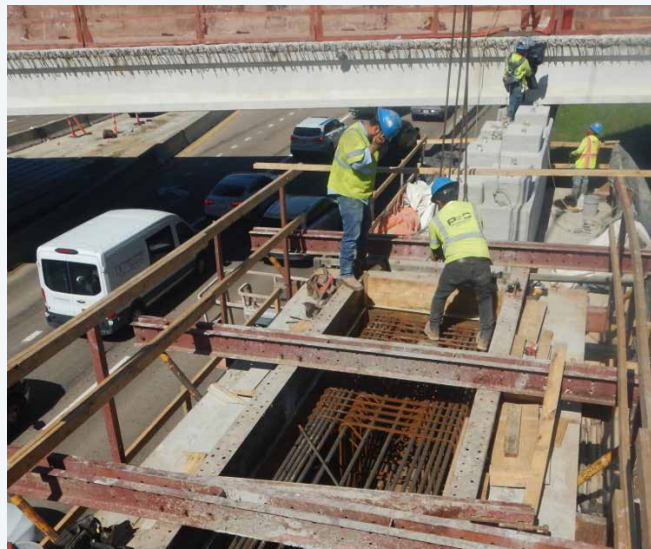
KEY PERSONNEL: Mary Flynn, PE | Terry Butler |
David Dauzat |
Elizabeth "Liz" Boone



FIRM NAME: T. Baker Smith	PAST PERFORMANCE EVALUATION DISCIPLINE(S): CE&I/OV
PROJECT NAME: I-12 Widening: LA 1077 to LA 21 (CE&I)	FIRM RESPONSIBILITY (PRIME OR SUB): Prime
PROJECT NUMBER: H.011137	OWNER'S NAME: Louisiana Department of Transportation and Development
PROJECT LOCATION: St. Tammany Parish, Louisiana	OWNER'S PROJECT MANAGER: Jacob Fusilier, PE, PMP
OWNER'S ADDRESS, PHONE, EMAIL: 1201 Capitol Access Road, Baton Rouge, LA, 70802 (225) 379-1185 jacobfusilier@dotd.la.gov	
SERVICES COMMENCED BY THIS FIRM: 05/23	TOTAL CONSULTANT CONTRACT COST: \$1,911
SERVICES COMPLETED BY THIS FIRM: Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM: \$1,624 (to date)

In this project, TBS is providing construction contract administration and construction engineering and inspection (CE&I) services for the I-12 Widening (LA 1077 to LA 21) project. This construction project includes the following: widening of Eastbound and Westbound I-12 from two to three travel lanes between LA 21 and 1077 along with construction of a median barrier wall and widening of the LA 21 overpass. Services also include milling and overlay work, asphaltic concrete, striping, signage, inspection, and concrete bridge demolition and construction.

TBS is providing Resident Engineer and Resident Inspection services throughout the construction and closeout of the project. CE&I services for this project include reviewing submittals and RFIs related to the construction of the roadway and overpass bridges for compliance with the plans, specifications, and applicable design guidelines. TBS is providing on-site project representation to record all daily work items and to ensure those contract items were installed in accordance with the plans and specifications. The TBS CE&I team conducted visits daily and offers guidance when technical difficulties with concrete bridge, asphalt concrete paving, or stormwater drainage infrastructure difficulties present themselves. TBS coordinates 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. TBS will complete Record Drawings and provide the LADOTD with the final project closeout documents and final estimate.



FIRM NAME: T. Baker Smith	PAST PERFORMANCE EVALUATION DISCIPLINE(S): CE&I/OV
PROJECT NAME: Eastbound West Esplanade Ave. Restoration (Tartan Dr. to Haring Rd.)	FIRM RESPONSIBILITY (PRIME OR SUB): Prime
PROJECT NUMBER: 2016-028-RB	OWNER'S NAME: Jefferson Parish Government
PROJECT LOCATION: Jefferson Parish, Louisiana	OWNER'S PROJECT MANAGER: Mark Drewes
OWNER'S ADDRESS, PHONE, EMAIL: 1221 Elmwood Park Blvd., Suite 802, Jefferson, LA. 70123 (504) 736-6505 mdrewes@jeffparish.net	
SERVICES COMMENCED BY THIS FIRM: 02/19	TOTAL CONSULTANT CONTRACT COST: \$243
SERVICES COMPLETED BY THIS FIRM: 08/19	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM: \$243

The eastbound lanes of West Esplanade Avenue between Tartan Drive and Haring Road were in less-than-desirable condition due to general wear and tear, various patch repairs and the overall age of the roadway. Jefferson Parish, LA contracted TBS to restore and rehabilitate the roadway to like-new condition. TBS completed design of the improvements and coordinated the public bid of the project in collaboration with the Road Bond Program Manager and Jefferson Parish.

TBS provided Construction Engineering and Inspection services throughout the construction and closeout of the project. These CE&I services included reviewing submittals and RFIs related to the construction of the roadway and drainage structures for compliance with the plans, specifications, and applicable design guidelines. TBS provided on-site project representation through a subcontractor to record all daily work items and to ensure those contract items were installed in accordance with the plans and specifications. The TBS CE&I team made site visits and offered guidance when technical difficulties with construction presented themselves. TBS coordinated with contractors, the owner's representatives, and other technical personnel to enable the roadway to be constructed according to the contract documents and within time limitations and budget.

TBS also completed Record Drawings and assisted the Parish and Road Bond Program Manager with final project closeout tasks. In addition to designing the general removal and replacement of 9-inch concrete along the half-mile roadway segment, the project included roadway profile adjustments to optimize driver comfort, upgrade of three cross drains to 42-inch RCP, heavy duty curbing, adjustment of various catch basins and manholes, ADA compliant handicap accessible curb ramps and sidewalk improvements, driveway removal and replacement, median drainage improvements, and relocation of street lighting.



ROYAL ENGINEERS AND CONSULTANTS, L.L.C.

FIRM NAME: T. Baker Smith, LLC	PAST PERFORMANCE EVALUATION DISCIPLINE(S): Road, Bridge, Survey, Environmental
PROJECT NAME: Rural Bridge Replacement Initiative, Phase I & II	FIRM RESPONSIBILITY (PRIME OR SUB): Prime
PROJECT NUMBER: Multiple #s	OWNER'S NAME: Louisiana Department of Transportation and Development
PROJECT LOCATION: Statewide, LA	OWNER'S PROJECT MANAGER: Valerie M. Tourres, PE
OWNER'S ADDRESS, PHONE, EMAIL: 1201 Capitol Access Rd., Baton Rouge, LA 70802 (225) 379-1894 valerie.tourres@la.gov	
SERVICES COMMENCED BY THIS FIRM: 08/20	TOTAL CONSULTANT CONTRACT COST: \$14,235
SERVICES COMPLETED BY THIS FIRM: Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM: \$9,055

As part of an overall effort by LADOTD to reduce the amount of structurally deficient bridges throughout the state as part of meeting FHWA metrics, LADOTD contracted TBS for the Rural Bridge Replacement Initiative, Phase I and Phase II project which replaced 87 bridge structures, primarily in North Louisiana, within 14 parishes including Claiborne, Webster, and Red River Parish.

The consultant contract was complete turnkey project involving inspection, surveying, ROW, geotechnical, preliminary and final bridge plans, preliminary and final roadway plans, construction services, scour analysis, hydraulic analysis, load rating and permanent signing. TBS was the prime consultant for this contract and is responsible for nearly all contract services including inspection, surveying, ROW, Preliminary and final bridge plans, preliminary and final roadway plans, construction services, scour analysis, hydraulic analysis, load rating and permanent signing for all 87 structures. TBS is coordinating geotechnical investigation and design using sub-consultants. The replacement structures include box culverts, RC Slab spans, and Louisiana Girder (LG) 25 girder span bridges on PPC piles having clear widths ranging from 24' wide to 40' wide.

TBS is also managing and delivering this extensive project through the issuance of fifteen individual and concurrent State Project Numbers/Plan sets. Phase I, which includes 47 bridge structures, is being completed short of a typical 3 to 4 year timeline for this extensive scope of work and LADOTD is scheduled to let all bridge structures during Federal FY 22-23. Therefore, replacement plans for all 47 bridge sites were due within 21 months, including surveying, geotechnical, design and plan development. The project met this extremely aggressive schedule, and TBS met its initial commitment and delivered Final Plans on 15 out of 15 of the state projects by June 2022. Phase II, which includes 40 bridge structures, is ongoing with all Final Plans to be delivered by September of 2023.



FIRM NAME: Design Engineering, Inc.	PAST PERFORMANCE EVALUATION DISCIPLINE(S): Bridge, CE&I/OV
PROJECT NAME: Causeway Blvd/Airline Drive Overpass Rehabilitation	FIRM RESPONSIBILITY (PRIME OR SUB): Prime
PROJECT NUMBER: JP No. 2017-012-RBP	OWNER'S NAME: City of New Orleans
PROJECT LOCATION: Jefferson Parish, Louisiana	OWNER'S PROJECT MANAGER: Mark Drewes
OWNER'S ADDRESS, PHONE, EMAIL: 1221 Elmwood Park Blvd., Suite 802, Jefferson, LA. 70123 (504) 736-6505 mdrewes@jeffparish.net	
SERVICES COMMENCED BY THIS FIRM: 02/14	TOTAL CONSULTANT CONTRACT COST: \$4,212
SERVICES COMPLETED BY THIS FIRM: Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM: \$4,002

The Causeway Boulevard/Airline Drive Interchange was originally constructed nearly 70 years ago by the Greater New Orleans Expressway Commission (GNOEC) and consists of a four-lane overpass, eight ramps, and an elevated traffic circle. Design Engineering, Inc. (DEI) has provided and continues to provide structural evaluation, load rating, design, and construction engineering and inspection (CE&I) services for this multi-phase project involving the Interchange.

Phase 1: DEI performed a comprehensive structural evaluation of the Causeway Boulevard Overpass from Abutment H-2 to Bent H-42, Ramps 1, 4, 5, 6, 7, and 8, and the Traffic Circle. Based on the inspection observations, the existing steel girders and bridge deck were load rated in accordance with the AASHTO Manual for Bridge Evaluation with consideration of the current condition of structural components. Ramp 1 and portions of the Traffic Circle, both of which were inspected and load rated by DEI, are now owned by DOTD and part of the Causeway Blvd – Earhart Expressway, Ph1A (CE&I) project.

Phase 2: DEI designed and performed CE&I to rehabilitate Ramps 6, 7, and the Overpass. The rehabilitation included structure jacking to facilitate construction (including maintaining traffic on the Overpass while it was lifted), replacement of deteriorated steel bearings with reinforced concrete risers and elastomeric bearing pads, corroded steel girder repairs, steel girder strengthening, bent repairs, full-depth deck and joint replacement, deck spall and crack repairs, epoxy-urethane overlay, drainage system rehabilitation, and other related items.

Phase 3: DEI is currently designing coating rehabilitation for Ramps 6, 7, and the Overpass, which includes full containment of the structural metalwork, blast cleaning and surface preparation of steel components in accordance with SSPC requirements, and coating.

Phase 4: DEI is currently designing rehabilitation of Ramps 4, 5, 8, and Traffic Circle, which includes similar work as Phase 2 but also addresses conflicts from existing structures underneath the bridge, railroad lines, and vertical clearance issues.

KEY PERSONNEL: Collin Gillen, Jay Rafferty, and Wayne Lemoine



FIRM NAME: Design Engineering, Inc.	PAST PERFORMANCE EVALUATION DISCIPLINE(S): Road, CE&I/OV
PROJECT NAME: Power Blvd Median Improvements (West Esplanade Ave. Vintage Dr.)	FIRM RESPONSIBILITY (PRIME OR SUB): Prime
PROJECT NUMBER: H.011779	OWNER'S NAME: Kenner Department of Public Works
PROJECT LOCATION: City of Kenner	OWNER'S PROJECT MANAGER: Jose Gonzales
OWNER'S ADDRESS, PHONE, EMAIL: 1610 3rd St., Kenner, LA. 70062 (504) 468-7515 jgonzales@kenner.la.us	
SERVICES COMMENCED BY THIS FIRM: 09/23	TOTAL CONSULTANT CONTRACT COST: \$500
SERVICES COMPLETED BY THIS FIRM: 11/24	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM: \$500

Design Engineering, Inc. (DEI) provided construction contract administration and construction engineering inspection (CE&I) services for the Power Blvd. Median Improvements project, which enhanced pedestrian and cyclist infrastructure along Power Boulevard between West Esplanade Avenue and Vintage Drive in the City of Kenner. The scope of work included:

- Scheduling and attending the preconstruction meeting.
- Maintaining all construction field records; making daily entries in the project diary to indicate the contractor's personnel and equipment being utilized on the project, the work being accepted, and the acceptability of traffic control; and the charging of contract time. **These activities were managed through LaDOTD's SiteManager Program.**
- Coordinating with Jefferson Parish Engineer/Representative for all relocations/adjustments of utility facilities and existing drainage structures for construction of work site.
- Inspecting the Contractor's construction operations daily to ensure that all work is performed in accordance with the specified plans and specifications.
- **Preparing final estimate packages, including Form 2059 – "Summary of Test Results" in conformance with the DOTD's requirements.**
- Preparing plan changes and change orders.
- Reviewing and processing Contractor's invoices and generating partial estimates and weather and workday reports in **Site Manager**.
- **Working on the 175-project closeout and submitting all documents required by LaDOTD Baton Rouge, Construction Audit.**

The project included the construction of a multi-use pathway with concrete paving, the relocation of an existing bridge, installation of a pedestrian bridge near Vintage Drive, and the implementation of a new subsurface drainage system to address stormwater concerns. Additional features included ADA-compliant elements, modern lighting, landscaping, and drinking water fountains to enhance safety and accessibility.

KEY PERSONNEL: Collin Gillen, Jay Rafferty, and Wayne Lemoine



FIRM NAME: Design Engineering, Inc.	PAST PERFORMANCE EVALUATION DISCIPLINE(S): Road, CE&I/OV
PROJECT NAME: Carey St. Pavement Rehabilitation	FIRM RESPONSIBILITY (PRIME OR SUB): Prime
PROJECT NUMBER: H.011798	OWNER'S NAME: City of Slidell
PROJECT LOCATION: Slidell, Louisiana	OWNER'S PROJECT MANAGER: Blaine Clancy
OWNER'S ADDRESS, PHONE, EMAIL: 250 Bouscaren St., Slidell, LA. 70458 (985) 646-4270 bclancy@cityofslidell.org	
SERVICES COMMENCED BY THIS FIRM: 08/23	TOTAL CONSULTANT CONTRACT COST: \$422
SERVICES COMPLETED BY THIS FIRM: Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM: \$422

Design Engineering, Inc. (DEI) Design Engineering, Inc. (DEI) was responsible for providing construction engineering inspection services for the reconstruction of approximately **3,500 linear feet of primarily residential concrete panel roadway**. Included in this project was grading, **drainage structures**, removal of curbs, concrete pavement, Class II base course, Portland cement concrete pavement, and other related work on Carey St., from Old Spanish Trail to Front Street in Slidell, St. Tammany Parish. Pavement striping, signs legends and symbols were also included. Construction Management performed by the office and site personnel included:

- Scheduling and attending the preconstruction meeting to coordinate project timelines and expectations.
- Maintaining all construction field records, including daily entries in the project diary to track contractor personnel, equipment, work progress, traffic control acceptability, and contract time. All these activities were managed through LaDOTD's SiteManager Program.
- Coordinating with the City of Slidell for all relocations and adjustments of utility facilities and existing drainage structures at the construction site.
- Inspecting the contractor's daily operations to ensure that all work was performed in accordance with the specified plans and specifications.
- Preparing final estimate packages, including Form 2059 – "Summary of Test Results," in conformance with DOTD requirements.
- Preparing plan changes and change orders to address unforeseen field conditions.
- Reviewing and processing contractor invoices, generating partial estimates, and completing weather and workday reports in SiteManager.
- Managing project closeout, including submitting all required documents to LADOTD Baton Rouge, Construction Audit. **The final pay app is in the approval process.**

KEY PERSONNEL: Taylor Hebert, Collin Gillen, Jay Rafferty, and Wayne Lemoine



FIRM NAME: Huval and Associates, Inc.	PAST PERFORMANCE EVALUATION DISCIPLINE(S): Bridge
PROJECT NAME: IDIQ Retainer Contract for Bridge Preservation Statewide	FIRM RESPONSIBILITY (PRIME OR SUB): Prime
PROJECT NUMBER: 4400017262	OWNER'S NAME: DOTD
PROJECT LOCATION: Statewide, LA	OWNER'S PROJECT MANAGER: Andrew Windmann, PE
OWNER'S ADDRESS, PHONE, EMAIL: 1201 Capitol Access Rd., Baton Rouge, LA 70804 (225) 379-1074 andrew.windmann@la.gov	
SERVICES COMMENCED BY THIS FIRM: 05/20	TOTAL CONSULTANT CONTRACT COST: \$5,000
SERVICES COMPLETED BY THIS FIRM: Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM: \$2,194

As the Prime, HUVAL is responsible for Preliminary and Final Plans, Surveying Services, Bridge/Structural Inspection and Evaluation, Design Peer Review, Load Rating of Bridges, and Construction Services. Projects performed using LRFD and LRFR design. Completed and On-going Task Orders include:

- **LA 454 over Wiggins Bayou Bridge and Roadway Replacement, T.O. H.012545.5:** Preparing 90% and 100% preliminary plans and 60%, 90%, and 100% Final Bridge Design and Roadway Design Plans with estimated construction cost. Environmental and feasibility studies to realign the channel to mitigate future embankment erosion. The new structure will consist of LG 36 girder spans supported by concrete pile bents. Sub-consultants will perform geotechnical and hydrology surveys.
- **I-20 Bridge Evaluations and Median Barriers Design – US 165 East of Garret Road, T.O. H.014646.5:** Performing load ratings using the LRFR method, adhering to the latest DOTD BDEM. Repair and rehabilitation plans will be provided from the analysis while taking into account the future widening of I-20 and the effects of raising the existing structure to provide adequate vertical clearance for I-20. This will be determined in the bridge study which will look at the effects to the existing bridges, box culverts, roadway geometry, and proposed vertical clearance (16'6"). Submittals consist of Final Roadway, Bridge and Median Barrier Plans.
- **I-10 over I-49 Emergency Repairs, T.O. H.015412.5:** Huval provided emergency design engineering for an emergency repair of the I-10 overpass over I-49. Performed detailed inspection of the damaged structure and designed a replacement section of three concrete girders and deck.
- **US 90-W: US 90 over Bayou Ramos Repairs, T.O. H.015114.5:** Huval is tasked with providing design engineering services for permanent bridge repairs for the LA 182 Bridge over Bayou Ramos. This included preparing a summary of the damage assessment, developing repair concepts, and creating detailed bridge repair plans. Huval also identified necessary traffic control measures, providing specifications, quantities, and an opinion of probable construction costs, as well as preparing an as-designed load rating report. The project required the submission of 60%, 95%, and 100% Final Repair Plans, with the 95% and 100% submittals including cost estimates and detailed specifications.
- Huval and Associates, Inc. is performing 100% of the work for this project in the State of Louisiana.

KEY PERSONNEL: Colby Guidry, Justin Peltier, Lee Hupperich, and Reid Romero



FIRM NAME: Huval and Associates, Inc.	PAST PERFORMANCE EVALUATION DISCIPLINE(S): Bridge
PROJECT NAME: IDIQ Retainer Contract for Bridge Preservation Statewide	FIRM RESPONSIBILITY (PRIME OR SUB): Prime
PROJECT NUMBER: 4400023923	OWNER'S NAME: DOTD
PROJECT LOCATION: Statewide, LA	OWNER'S PROJECT MANAGER: Jenny Fu, PE
OWNER'S ADDRESS, PHONE, EMAIL: 1201 Capitol Access Rd., Baton Rouge, LA 70804 (225) 379-1074 jenny.fu@la.gov	
SERVICES COMMENCED BY THIS FIRM: 09/22	TOTAL CONSULTANT CONTRACT COST: \$7,000
SERVICES COMPLETED BY THIS FIRM: Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM: \$174

As the Prime, HUVAL is responsible for Preliminary and Final Plans, Surveying Services, Bridge/Structural Inspection and Evaluation, Design Peer Review, Load Rating of Bridges, and Construction Services. Projects performed using LRFD and LRFR design. Completed and On-going Task Orders include:

- **LA 6 Youngs Bayou Bridges T.O. H.013821:** Huval as the prime, is responsible for preparing final plans and cost estimates to address abutment and embankment failures at the Youngs Bayou Bridges in Natchitoches Parish. The project scope includes designing a soil nail stabilization system to reinforce slopes, implementing drainage modifications to address conflicts, and remediating degraded approach slabs. Huval is developing detailed plans, conducting design analyses, and coordinating geotechnical and structural engineering efforts to ensure safe and effective mitigation measures.
- **Nutland Road Embankment Failure T.O. H.007300:** Huval is tasked with addressing the ongoing embankment failures on the north and south sides of the Nutland Road Bridge crossing I-20 in Monroe, Louisiana. To mitigate these failures, Huval will conduct geotechnical investigations, including soil borings, laboratory testing, and slope stability analyses, to develop appropriate repair recommendations. Additionally, Huval will prepare cleaning and painting plans for the Pecan Lane I-20 Flyover Exit Bridge, including estimated quantities for the engineer's cost estimate. Deliverables include detailed reports, phased plan sets, and finalized repair designs, all aligned with DOTD's schedule and requirements.
- **Wiggins Bayou Construction Services T.O. H.012545.6:** Huval will provide construction services for the replacement of the Wiggins Bayou Bridge on LA 454 in Avoyelles Parish. Responsibilities include reviewing and transmitting shop drawings and material submittals, evaluating girder erection plans and formwork, responding to contractor RFIs, and attending the Pre-construction Conference. Huval will also perform field visits as required by DOTD and provide design services for necessary change orders.
- **LA 94 Construction Services T.O. H.014560.6:** Huval will oversee construction services for the Vermilion River Bridge replacement on LA 94, spanning Lafayette and St. Martin Parishes. Key tasks include reviewing plans for the diversion bridge, formwork, and bearing pads, as well as addressing contractor RFIs. Additionally, Huval will perform field visits as required by DOTD and provide design support for any necessary change orders. All deliverables will comply with DOTD's timelines and standards to ensure successful project execution.
- Huval and Associates, Inc. is performing 100% of the work for this project in the State of Louisiana.

KEY PERSONNEL: Colby Guidry, Justin Peltier, Lee Hupperich, and Reid Romero



FIRM NAME: Meyer Engineers, Ltd.	PAST PERFORMANCE EVALUATION DISCIPLINE(S)): CE&I/OV
PROJECT NAME: Lapalco Blvd (Victory-Westwood)	FIRM RESPONSIBILITY (PRIME OR SUB): Prime
PROJECT NUMBER: H.007175	OWNER'S NAME: DOTD
PROJECT LOCATION: Jefferson Parish	OWNER'S PROJECT MANAGER: Corbitt Hollier, PE
OWNER'S ADDRESS, PHONE, EMAIL: 200 Mardi Gras Blvd. New Orleans, LA 70114 (504) 376-2610 corbitt.hollier@la.gov	
SERVICES COMMENCED BY THIS FIRM: 05/17	TOTAL CONSULTANT CONTRACT COST: \$531
SERVICES COMPLETED BY THIS FIRM: 06/20	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM: \$498

Meyer Engineers, Ltd. (Meyer) is completing Construction Engineering and Inspection Services for the Lapalco (Victory – Westwood) project. The project scope of work includes widening the four-lane section of Lapalco Boulevard from Victory Drive to Westwood Drive by adding a median. The work also includes clearing and grubbing, grading, drainage structures, milling, asphalt pavement, patching, class II base course, and related work. The project includes many unforeseen utility structures, the locations of which were determined by extensive excavation during the Assembly Period. Meyer is responsible for recording the discoveries on record drawings as well as recording the quantity of excavation for payment purposes.

Due to the project location being encompassed by Jefferson Parish Public Schools on each end of the project limit, constant traffic control monitoring is being provided to minimize traffic disruption. Meyer is responsible for the review of Traffic Control Logs provided by the Contractor. Duties also include reviewing said reports on a weekly basis with Contractor and ensuring Contractor provides monthly report for review.

Meyer serves as Project Engineer on behalf of DOTD coordinators and is responsible for documenting minutes of progress meetings, implementing change orders, processing pay requests, monitoring monthly fuel adjustments as well as maintaining record drawings and material testing results for close out of project. Meyer has inspectors responsible for daily recording of field activities, quantifying and documenting pay items, managing sampling plan and coordination of field tests and traffic control. Construction Cost: \$6.9M

100% of the work for this project was performed in Louisiana.



FIRM NAME: Meyer Engineers, Ltd.	PAST PERFORMANCE EVALUATION DISCIPLINE(S)): CE&I/OV
PROJECT NAME: Roundabout at Churchpoint and Roddy Roads	FIRM RESPONSIBILITY (PRIME OR SUB): Prime
PROJECT NUMBER: H.006459.6	OWNER'S NAME: DOTD/Ascension Parish
PROJECT LOCATION: Jefferson Parish	OWNER'S PROJECT MANAGER: Daniel Helms
OWNER'S ADDRESS, PHONE, EMAIL: 42077 Churchpoint Road. Gonzales, LA 70737 (225) 450-1320 daniel.helms@apgov.us	
SERVICES COMMENCED BY THIS FIRM: 07/23	TOTAL CONSULTANT CONTRACT COST: \$265
SERVICES COMPLETED BY THIS FIRM: Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM: \$265

Meyer Engineers, Ltd. (Meyer) 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. Meyer 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. Meyer 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. Meyer performs constant checks, provides knowledge and communication to prevent problems.

Meyer 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 | Nicole Dunn, P.E.

100% of the work for this project is performed in Louisiana.



FIRM NAME: Meyer Engineers, Ltd.	PAST PERFORMANCE EVALUATION DISCIPLINE(S): CE&I/OV
PROJECT NAME: S. Tangipahoa Roads – Pavement Rehab	FIRM RESPONSIBILITY (PRIME OR SUB): Prime
PROJECT NUMBER: H.014048	OWNER'S NAME: DOTD/Tangipahoa Parish
PROJECT LOCATION: Tangipahoa Parish	OWNER'S PROJECT MANAGER: Kevin Greer
OWNER'S ADDRESS, PHONE, EMAIL: 15485 W. Club Deluxe Road, Hammond, LA 70403 (985) 340-9028 kgreer@tangipahoa.org	
SERVICES COMMENCED BY THIS FIRM: 05/22	TOTAL CONSULTANT CONTRACT COST: \$707
SERVICES COMPLETED BY THIS FIRM: Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM: \$707

Meyer Engineers, Ltd. (Meyer) is performing Construction Engineering and Inspection Services for the South Tangipahoa roads rehabilitation which includes milling, overlay, and striping along with combination curb and gutter, and incidental drainage. Meyer is working hand in hand with the Contractor, DOTD, and the Tangipahoa Engineering Department.

The work is being performed on Sisters Road, N. Baptist Road, Happywoods Roads, Rufus Bankston Road, and Wardline Road. Meyer reviews the Contractor's schedule, reviews all Requests for Information (RFI), and coordinates with DOTD District 62 and the Tangipahoa Department of Public Works. The project requires a constant presence on site. Meyer performs constant checks, provides knowledge and communication to prevent problems.

Meyer 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: \$2.5M (EST)

KEY PERSONNEL: Justin Bosarge

100% of the work for this project is performed in Louisiana.



PROJECT UNDERSTANDING

Royal understands this project to be an Indefinite Delivery, Indefinite Quantity (IDIQ) contract for a duration of 5 years. Under the IDIQ, project assignments will be issued by DOTD through Task Orders. The Project Locations could be statewide, but the majority of the assignments will be inside of DOTD District 03 in southwest Louisiana, in the Lafayette metro area and surrounding parishes. Each TO will have an assigned DOTD Project Manager and District Coordinator, which will be the main point of contact if Royal is selected to execute a TO. Tasks may be assigned to complete full service Construction Engineering and Inspections (CE&I). Our approach to responding to TOs for CE&I will be to perform an assessment of the project scope, location, and desired outcomes, and then manage and assign work in accordance with the expertise available on our team.

In addition, Staff Augmentation Services may be requested on an as-needed basis, which may include Engineering Services, Inspections, or Administrative work. Any requested staff to be assigned to a Staff Augmentation TO will report directly to a DOTD Project Engineer and provide services as requested by DOTD. Finally, the IDIQ could include support on Design-Build Contract Engineering and Administration. In which the Royal Project Engineer and the Royal Design-Build Lead will assist the DOTD Project Manager in the administration and execution of a Design-Build project, performing Owner Verification, Quality Control/Quality Assurance, or assist in partnering and dispute resolution.

TEAM INTRODUCTION

Royal has extensive experience in providing Engineering and Related Services for a variety of public and private clients. Royal has provided CE&I services in public infrastructure for twenty years, and has Engineers, Project Office Managers, and Inspectors with a wide variety of experience that are located in Lafayette, Baton Rouge, Lake Charles, and New Orleans. Royal CE&I personnel are familiar with and skilled in the tasks expected under this IDIQ, and can execute the TOs in accordance with DOTD's Standards and Procedures for projects that involve new road construction, road widening or rehabilitations that include curb and gutter. Royal has completed CE&I projects ranging in scope from pedestrian paths, structural PCCP, asphalt mill/patch/overlay, underground utilities, subsurface drainage, sidewalks, and ADA-compliance. Our team has the understanding and field experience necessary to provide crucial input to DOTD regarding project asphalt, PCCP, base rehab, ADA requirements, and more. Our team is led by Alec Carter O'Brien, P.E., who brings over 15 years of heavy civil construction management experience. In addition to our in-house resources, Royal has teamed with firms in our industry that will bring unique expertise to certain project types, and immense capacity to handle any volume of inspections or engineering services to fulfill any TO.

MBI is a leading provider of engineering and consulting services across the United States, that has provided services to DOTD for 15 years. MBI has experience delivering full service IDIQ contracts and Design-Build IDIQ contracts for DOTD, and can provide engineering, inspections, testing, Critical Path Method schedule review, field office management (including 2059 and final audit), and surveying.

TBS is 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, inspections, and a local office in District 3.

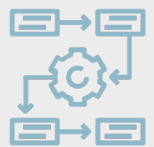
DEI is a Louisiana-based engineering consulting firm with decades of experience providing reliable infrastructure engineering and consulting services. DEI is a Louisiana-based engineering consulting firm with decades of experience providing reliable infrastructure engineering and consulting services.

WHY ROYAL?



PROXIMITY TO PROJECT

Royal, T. Baker Smith, and Huval have offices or are headquartered in District 03.



PROCESSES & PROCEDURES

Our team includes resources who have all worked on DOTD IDIQs and Task Orders for decades.



PROJECT TYPES

Our team has completed 100+ road and 30+ bridge CE&I, and has experience in Design-Build projects

structure solutions. DEI specializes in CE&I services, particularly for drainage systems, roadway and bridge design, and utility coordination.

Huval began as a bridge design and construction engineering firm before evolving into a multidisciplinary consulting leader in transportation and civil engineering. Huval is headquartered in Lafayette. They bring expertise in bridge design and CE&I and can provide staff support for inspections, RFIs, and submittal reviews.

Meyer is one of the most respected and successful engineering/architectural firms in the south. Based in Metairie, Louisiana, Meyer was added to the team to provide additional capacity and resources to meet DOTD needs.

TEAM CAPACITY

Our entire team is experienced, individually and collectively, with the successful delivery of DOTD projects. Our team members are proficient in DOTD software systems, including SiteManager, LAPAVE, and Headlight, to ensure seamless project execution. All team members have a strong history of collaboration with each other to deliver complex projects on time and within budget. Our dedication to client success and attention to detail will make us a valuable partner to DOTD in executing TOs. We will be able to deliver field inspections to ensure compliance with DOTD standards, project plans, and specifications. We will manage detailed project documentation, including daily progress reports, material certifications, and change orders. We will assist with coordination between contractors, utilities, and DOTD representatives to ensure smooth project execution and minimize disruptions.

IDIQ POST-AWARD SCHEDULE

Step 1: Execution of the Master IDIQ Contract: Following Notice of Award, Lead Project Engineer Alec Carter O'Brien, P.E. will coordinate with the DOTD Project Manager and Coordinator. Royal will provide a QA/QC Plan and a document verifying access to a materials testing laboratory. The QA/QC plan will include the authority and responsibility for leading both full service CE&I TOs, the resources available for Staff Augmentation, and the process to integrate into Design-Build consulting support as requested by DOTD. A kickoff meeting will be scheduled within 10 days of the Notice of Award, with the goal of establishing roles, expectations, standards, and procedures for developing Task Orders. Mr. O'Brien will provide a list of all job classifications for Royal and each team member to the DOTD development of a "Specific Rates of Compensation" list that will be used for the duration of the IDIQ. All three items are required to finalize the Master IDIQ.

Step 2: Task Order Development (Contingent on Scope of Work): After execution of the Master Contract, Mr. O'Brien will work directly with each DOTD Project Manager and/or Coordinator regarding the development of Task Orders for full service CE&I, Staff Augmentation, or Design-Build consulting support. Mr. O'Brien will serve as the point of contact for all Task Orders, but will, in consult with DOTD, assign work to the best available resource for the task and scope. Quality will always supercede availability. We have built a large team for multiple reasons: 1) demonstrate substantial capacity to help DOTD accomplish its goals, and 2) provide a variety of expertise, so that DOTD may access the best advice among six firms. At Royal, we are proud of our own capabilities. But, over the last twenty years, we have learned the best practice is to solve complex problems with expertise beyond our walls. Our team is reflective of this; our goal is to provide the best consulting services we can offer, and we would rather team and offer a variety of talent to our clients than focus on maximizing internal utilization.

Without certainty as to the type of potential scope of work of any TO that would be assigned, Royal will offer a sample schedule for a CE&I project, to illustrate the steps taken to deliver full service CE&I. The below represents a typical schedule for a Stage 5: Construction Project.

STAGE 5: CONSTRUCTION TASK ORDERS

Typical Schedule



POST-AWARD (Day 1-Day 10)

To hit the ground running post-award, our team will review DOTD's project plans and special provisions and prepare a QA/QC plan for the department to review. In the event the DOTD material testing laboratory unavailable, we will secure an independent laboratory to provide materials testing services throughout the project. In this phase, we will conduct a site visit with the project team, including the DOTD Project Coordinator.

PRE-CONSTRUCTION (Day 11-Day 30)

We understand the importance of aligning all parties during the pre-construction phase. This phase will begin with a team kick-off meeting to discuss the Notice to Proceed date, establish project goals, address the QA/QC plan with the contractor, and address pre-construction submittals. We will also develop or review the material sampling plan of the lab to be used by the District. Before moving into the next phase, we will also confirm limits, coordinate with utilities, and review and respond to pre-construction RFIs. This phase will conclude with the pre-construction conference and the contractor will have a clear picture of expectations, standards, CPM items, and the project schedule.

ACTIVE CONSTRUCTION (Day 31- Day 230)

During construction, we will advance the project work by completing the following tasks:

Project Engineering

- Project Engineer will perform a review of all project DWR and field books with each partial estimate.
- Stockpile payments, if requested will be visited by the project engineer along with all required documentation and input into sitemanager as required.
- Weekly progress reports will be sent to the district for updates on project activities and milestones or more frequently as required.
- Project engineers will schedule and attend pre-pour or pre-inspection activities to ensure major milestones are reviewed by prior to taking place. The project submittals, shop drawings, and sampling requirements will be reviewed during these periods to ensure quality and conformance with plans and specifications.
- Live project as-builts will be kept in and updated with each partial estimate to encompass all project milestones and actively record any project changes.
- Critical path schedules will be reviewed in accordance with project specifications and used to track progress against the current estimate.
- Materials management and review of current project sampling plan will be done weekly to ensure compliant materials are filed and non-compliant materials have an acceptable resolution.
- Change orders will be reviewed as soon as possible and agreed upon by the consultant team and the department prior to proceeding.
- The district will be notified in writing of any necessary change orders prior to approval and input into sitemanager along with all proper documentation: cost reasonableness, worksheets, submittals, correspondence, and RFI responses.

- Our Project Office Managers are experienced in the Department's document control needs and aims to compile project files for the duration of the project in accordance with DOTD's closeout procedures. This allows for a faster and more seamless turn in period.
- Federal wage rates and contractual regulations will be reviewed and approved with each estimate period via AASHTOWARE.
- Traffic Control diaries will be reviewed and penalized as appropriate with each estimate period.
- Our office management team will review inspector's Headlight observations and field books for compliance, which allows for a more cost-effective approach.
- Change order, RFI, and Submittal logs will be updated and reviewed to ensure all parties are answering timely and non-approved work is not performed.
- Live cloud-based file sharing will be up to date and shared with resident inspectors to ensure project files are readily available.
- Material sampling and test results will be filed in accordance with 2059 procedures to expedite the closeout procedure.

Resident Inspections

- The Inspector - Lead will fill out a detailed project diary in Headlight to be reviewed by the project engineer. The report will include, at a minimum, a time-stamped project log that communicates critical activities on site, traffic control and public safety inspections, SWPP and environmental concerns, project delays or other hinderances to the project, and specification deviations noted during the shift.
- The Inspector will track and verify and change order work including tracking time and materials dedicated to agreed upon force account work along with following change order language to ensure revisions are built as intended.
- Inspectors will notify Project Engineer of any pre-pour or pre-inspection activities for attendance.
- The Inspector will acquire appropriate certification for materials placed (Cert. of Conformance, Cert. of Analysis) for project documentation.
- Material will be sampled in the field and entered LADOTD specific software: Materials Manager, Lapave
- Our expert subconsultants will be brought in for specialized inspections as project demands require for additional resources.
- Technicians will be brought in on an as-needed basis, such as concrete field testing, asphalt plant, or nuclear density testing.

Coordination

- Progress meetings will be held at an agreed upon frequency to allow for in person communication amongst project members and review any outstanding items.
- Partial estimate meetings will be held monthly to review any discrepancies with the contractor.
- RFI and submittal meetings will be held as necessary to expedite review and solutions.

SUBSTANTIAL COMPLETION (Day 231- Day 2455)

Once the project reaches substantial completion, our team will conduct a final walkthrough with all stakeholders and develop a final punch list items for the contractor to address. Once addressed, we will coordinate and obtain final project acceptance from all project stakeholders.

PROJECT CLOSEOUT (Day 246- Day 275)

After the project is complete, our team will assemble and submit all required closeout documents in accordance with LADOTD standards, including the following:

- | | | |
|--|----------------------------|---------------------------|
| • Final estimate (zero sum) | • Change orders | • Certificates of release |
| • Correspondence | • RFIs | • Dispute resolution |
| • Weather and working day report(s) | • Construction layout book | • 2059 |
| • As-built plans submitted with final estimate reflecting all changes made from original plans | | • Traffic Diaries |

ALL FIRMS	PAST PERFORMANCE EVALUATION DISCIPLINES	CONTRACT & STATE PROJECT NO.	PROJECT NAME	REMAINING UNPAID BALANCE
Royal Engineers and Consultants, L.L.C.	Road, Bridge	4400024593, H.015009.5	LADOTD OSBR West Metairie Ave Bridge	N/A
	CE&I/OV	4400028466, H.015504.6	Crescent City Connection Decorative Lighting Project	\$159,169
		4400024438, H.010673	Harvey Tunnel Rehabilitation	\$283,184
		4400027010, H.015018.5	Entity Contract for Lafayette Parish Non-State PVMT Markings	N/A
Michael Baker International	CE&I/OV	4400025536, H.013997 (Task Order No. 1)	IDIQ Contract for Construction Engineering and Inspection Services in District 61, Loc Rd. over Borrow Pit (Blind RV BT LNCH), St. James Parish	\$98,868
		4400025536, H.012936 (Task Order No. 2)	IDIQ Contract for CE&I Services in District 61, LA 78: US 190- LA 1	\$2,787
		4400025536, H.013458 (Task Order No. 3)	IDIQ Contract for CE&I Services in District 61, Manchac Acres & HH Wilson Rd Bridges	\$9,911
		4400025536, H.015604 (Task Order No. 4)	IDIQ Contract for CE&I Services in District 61, Pear St. at LA 1: Drainage	\$162,004
		4400025536, H.012057 (Task Order No. 5)	IDIQ Contract for CE&I Services in District 61, LA 431: Villar Canal and Drainage Bridges	\$734,079
		4400025536, H.013956 (Task Order No. 6)	IDIQ Contract for CE&I Services in District 61, Beamon Rd over Bayou Maringouin	\$20,821
		4400025536, H.014319 (Task Order No. 7)	IDIQ Contract for CE&I Services in District 61, Ceadercrest Avenue over Wiener Creek	\$141,738
		4400025536, H.015944 (Task Order No. 8)	IDIQ Contract for CE&I Services in District 61, LA 70 – LA 3213	\$534,837
		4400025536, H.016026 (Task Order No. 9)	IDIQ Contract for CE&I Services in District 61, Grosse Tete Emergency Project	\$380,720
		4400025536, H.014088.6 (Task Order No. 10)	IDIQ Contract for CE&I Services in District 61, US 61: INT. Improvements at LA 427	\$336,795
		4400024660, H.013958.6 (Task Order No. 1)	IDIQ Contract for CE&I with Majority of Work in District 03 Carpenter Bridge Rd over Whisky Chitto Creek	\$244,374
		4400024660, H.014415.6 (Task Order No. 2)	IDIQ Contract for CE&I 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 CE&I Services with Majority of Work in District 03 US 90 RR-Pinhook_ LA 92-LA 88	\$462,165

Michael Baker International	CE&I/OV	4400024660, H.005967.6 (Task Order No. 4)	IDIQ Contract for CE&I Services with Majority of Work in District 03 Nelson Rd Ext & Bridge	\$523,709
		4400024660, H.005967.6 (Task Order No. 5)	IDIQ Contract for CE&I Services with Majority of Work in District 03 I-10: JEFF DAV PL-I-49(OGFC/SLAB REPAIR)	\$492,896
	Environmental	4400005484, H.005168 F.A.P. No. DE-9208 (500)	NORG EIS, New Orleans, Louisiana	\$349,225
		4400005484, H.005168	NORG – Avondale PEL Study, New Orleans, Louisiana Supplemental Agreement	\$339,573
	Road, Bridge	4400021519, H.012030.5	US 371: KCS RR Overpasses HBI	\$215,372
		4400025026, H.015338	Infrastructure Investment and Jobs Act (IIJA) Off-System Bridge Program – District 07, Supplemental Agreement No. 1	\$488,556
	Road, Bridge, Environmental	4400019379, H.013797	LA 30: EBR PL-I-10	\$309,475
	Other (Water Resource)	4400017092 (Task Order No. 4)	Collection of Existing Watershed Datasets, Models, and Studies; and Proposition of Modeling Design Approach, Schedule and Costs, Region 6	\$1,000,000
	Other (Aviation)	4400019130 (Task Order No. 1)	IDIQ Contract for Statewide Aviation Program Update – Phase II Statewide	N/A
T. Baker Smith	Bridge	4400013407, H.013199	Country Estates Dr. Over St. Louis Bayou	\$799
		4400019336, Multiple S.P.'s	Rural Bridge Replacement Initiative Phase II	\$115,339
		4400025027, Multiple S.P.'s	IIJA Off-System Bridge Program	\$134,534
	CE&I/OV	4400025760, H.011137	I-12: LA 1077 to LA 21 (CE&I)	\$828,582
	Environmental	4400019336, Multiple S.P.'s	Rural Bridge Replacement Initiative Phase II	\$34,658
		4400025027, Multiple S.P.'s	IIJA Off-System Bridge Program	\$40,849
	Other (Construction Support)	4400013203, H.001344	US 190: LA 437 to US 190 Bus (Ph 1)	\$89,364
		4400025027, Multiple S.P.'s	IIJA Off-System Bridge Program	\$102,092
	Other (Contract Management)	4400019336, Multiple S.P.'s	Rural Bridge Replacement Initiative Phase II	\$19,749
		4400025027, Multiple S.P.'s	IIJA Off-System Bridge Program	\$71,090
	Other (Hydraulics)	4400025027, Multiple S.P.'s	IIJA Off-System Bridge Program	\$3,788
	Road	4400013407, H.013199	Country Estates Dr. Over St. Louis Bayou	\$750

T. Baker Smith	Road	4400019336, Multiple S.P.'s	Rural Bridge Replacement Initiative Phase II	\$116,092
		4400025027 / Multiple S.P.'s	IIJA Off-System Bridge Program	\$231,806
		4400024928, H.015576 (Task Order #1)	LA 447 & LA 1025: ROUNDABOUT	\$142,729
		4400024928, H.015721 (Task Order #2)	LA 30: ROUNDABOUT @ ST ELIZABETH/ S PENN	\$300,567
	Survey	4400025027 / Multiple S.P.'s	IIJA Off-System Bridge Program	\$106,384
		4400021973, H.009892	US 90 FR: Extension to LA 329	\$73,365
		4400021973, H.014308	Pope Lane IC RR Xing	\$159,701
Design Engineering, Inc.	Bridge	4400009382, H.002956.5	Earhart Expressway at Dakin Street	\$15,814
	CE&I/OV	4400026029, H.014315.6	Grafton Drive Pavement Rehabilitation	\$40,491
		4400026839, H.014317.6	Carey St Pavement Rehabilitation	\$10,348
		4400020651, H.013267.6	Scotlandville Pkwy to Dwtm BR Trail – PH 1	\$104,286
		4400027689, H.014681.6	Nine Mile Point Rd: US 90 – LA 18	\$9,502
		4400027404, H.014642.5	PR 929 Overlay: US 61 – LA 42	\$9,030
Huval	Road, Bridge	4400005673, H. 011235	I-49 South @ Verot School Rd. Lafayette Parish – Design Phase Supp. 3,4,5	\$97,864
		H.003931	I-10 Calcasieu River Bridge; Public-Private Partnership	\$20,033,996
		4400029193, H.004100.5	I-10 CMAR –Design	\$4,545,608
		4400029193, H.004100.6	I-10 CMAR – Construction Services	\$727,569
		440017262, H.012545.5	LA 454: Wiggins Bayou Bridge	\$87,456
		4400017262, H.012027.5	I-20: UPRR Overpass	\$362,180
		H. 001779	Jimmie Davis Bridge (LA 511 – Design-Build Project)	\$2,218,929
	Bridge	4400010428, H.004774.5	Kansas Lane-Garrett Road Connector – Supp #1	\$11,644
		H.004791	LA 23: Belle Chasse Bridge and Tunnel (HBI)	\$238,565
		4400017421, H.001352.5	Comite Diversion Bridge at LA 67 – Construction Services	\$174,522
		4400017421, H.002273.5	Comite Diversion Bridge at LA 19 & LA 19 Railroad – Const. Services	

Huval	Bridge	4400017262, H.014646.5	I-20: US 165 East of Garret Road	\$27,224
		4400017262, H.014052.5	LA 151: Construction Services	\$38,473
		4400017262, H.002868.6	I-49 South: Ambassador Caffery Interchange	\$24,106
		4400017262, H. 014747.5	Southern University Ravine Mitigation	\$280,902
		4400017262, H. 011808.6	LA 10: Palmetto Company Canal BR	\$27,915
		4400023923, H. 013821.5	LA 6: Youngs Bayou Bridges	\$10
		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
Meyer Engineers, Ltd.	CE&I/OV	4400017430, H.001498	LA 24 & LA 316: Company Canal Bridge (CE&I)	\$88,530
		4400021186, H.013520	Barringer Drive Sidewalks	N/A
		4400024988, H.006457.6	Roundabout @ PR 929 and Parker Road	N/A
		4400025412, H.006459.6	Roundabout Churchpoint Road and Roddy Road (CE&I)	\$323
		4400025702, H.013813.6	Vintage Drive Multi Use Path: Power – Wilson (CE&I)	\$51,228
		4400029079, H.014625.6	Terry Parkway: LA 23-US 90B	\$85,816
		4400029159, H.014682	Veterans Boulevard: David Drive to Clearview	\$136,884
		4400028908, H.014334.6	Bonnabel Boulevard: Metairie Road	\$173,331
	Road	4400023075, H.013522	S. Lewis Street Widening	\$124,394
		4400027183, H.016012 – Task 1	IDIQ Contract for Design of Transportation Alternatives Projects Statewide	\$49,532

ROYAL ENGINEERS AND CONSULTANTS, L. L. C.

Search for Louisiana Business Filings

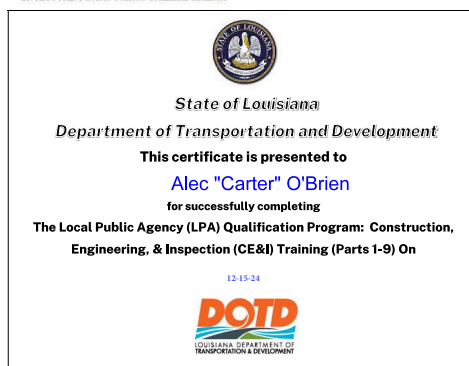
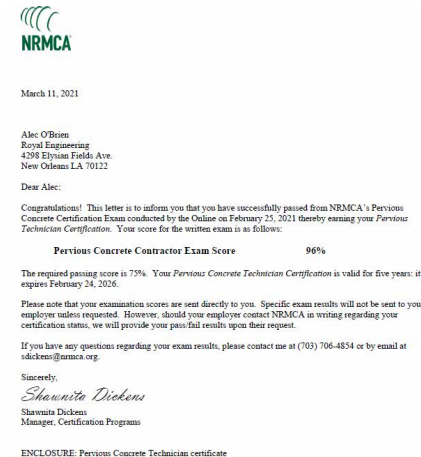
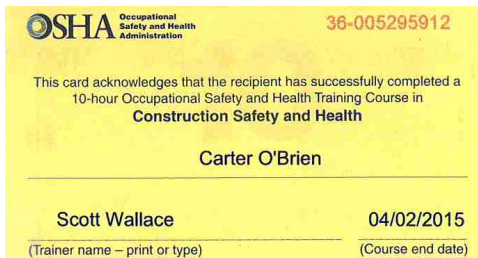
Buy Certificates and Certified Copies | Subscribe to Electronic Notification | Print Detailed Record

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

Previous Names

Business: ROYAL ENGINEERS AND CONSULTANTS, L.L.C.
Charter Number: 36013193K
Registration Date: 9/12/2005

ALEC CARTER O'BRIEN, PE





PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Katherine Foreman
has attended
Traffic Control Technician-LA State Specific
Training Course

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

Baton Rouge, LA
Location

Katherine Foreman
Director of Training
Alan Trishler
President, CEO

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



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Katherine Foreman
has attended
Traffic Control Supervisor-LA State Specific
Training Course

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

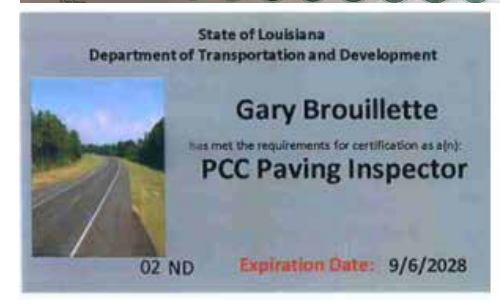
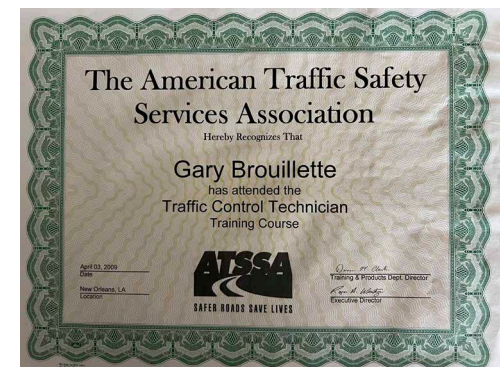
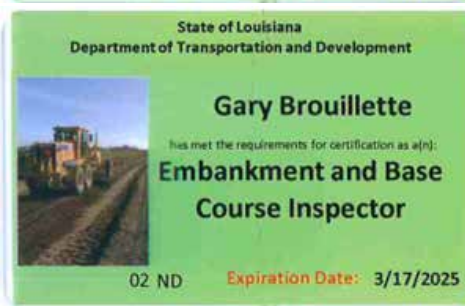
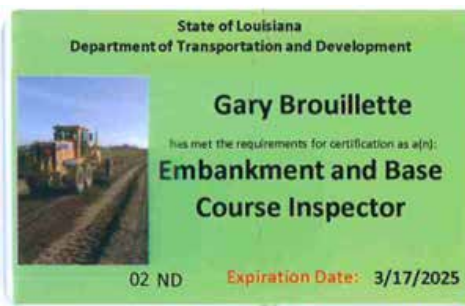
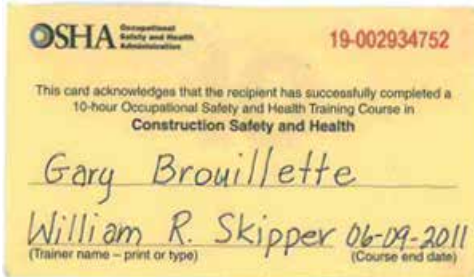
Baton Rouge, LA
Location

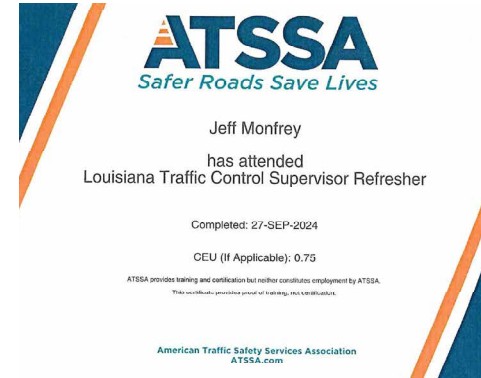
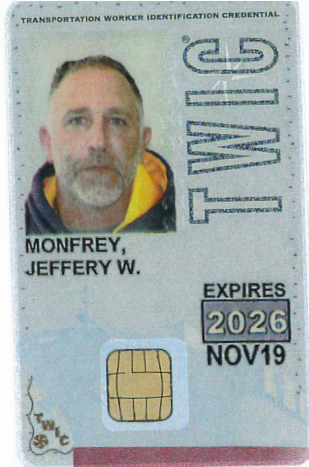
Katherine Foreman
Director of Training
Alan Trishler
President, CEO

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

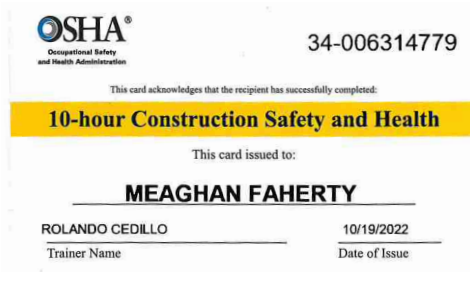


GARY BROUILLETTE

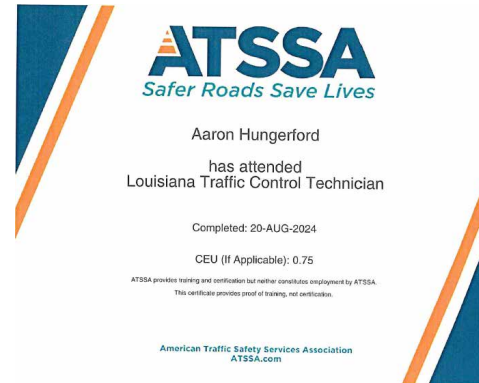
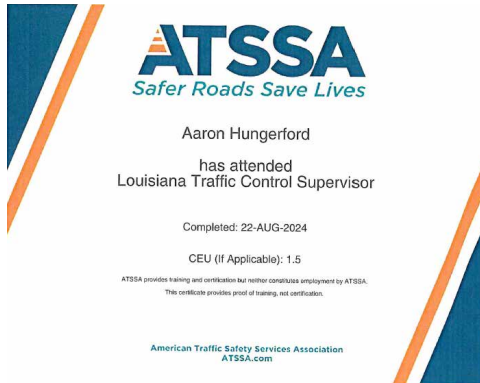




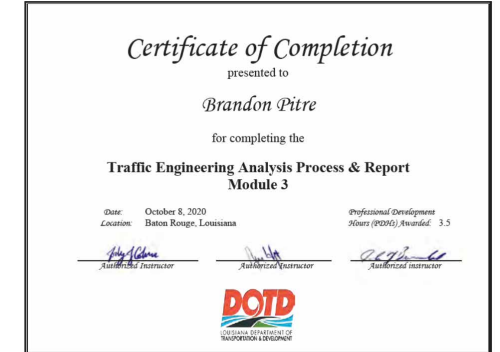
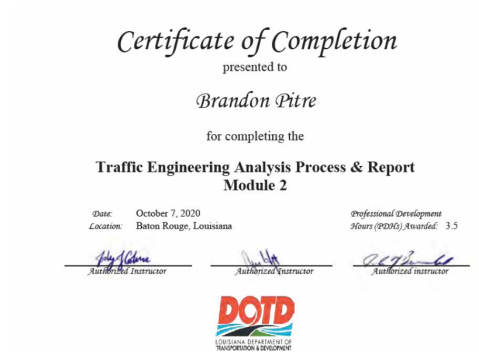
MEAGHAN FAHERTY

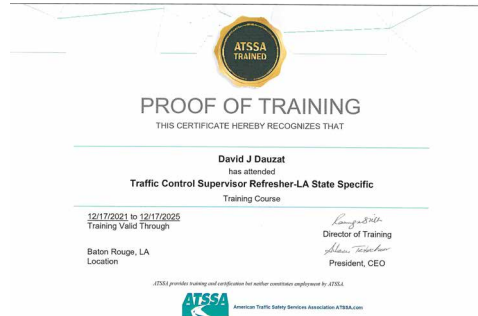


AARON HUNGERFORD



BRANDON PITRE, PE, RSP





MARY FLYNN, PE





TERRY BUTLER



Search for Louisiana Business Filings

Buy Certificates and Certified Copies Subscribe to Electronic Notification Print Detailed Record

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

MARC DUNN, PE



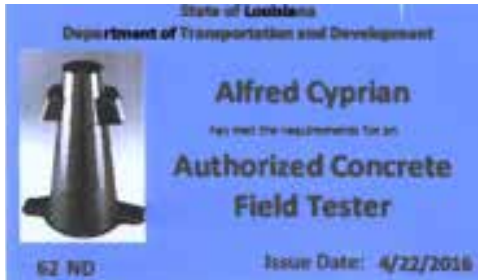
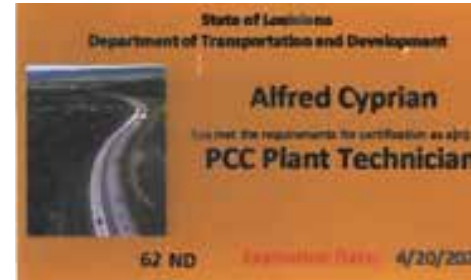
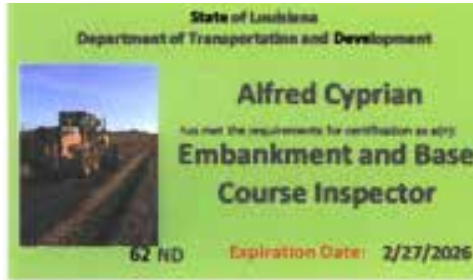
Mr. Marc Timothy Dunn Jr.

License/Certificate Type - Number Expiration Date
 PE.0043705 03/31/2026

Status: **Active**



2016 HMA Paving Inspection Specialty Area
 on
 August 13, 2024
 SCORE = 8000



BRADY SMITH, PE, PMP

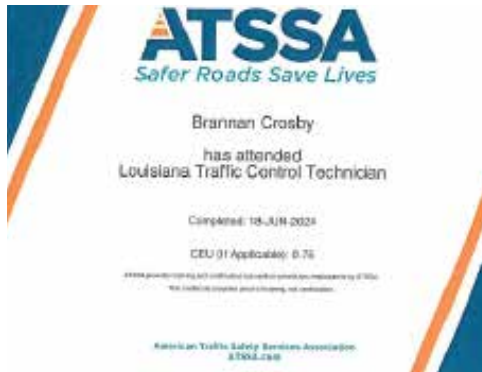


**LOUISIANA
 STATE CIVIL
 SERVICE**

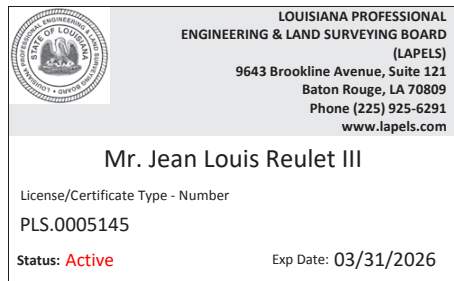
acknowledges that
Brady Smith
 has successfully completed the training course:
CPTP SCS Cybersecurity WBT
 on
May 19, 2022

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





JEAN REULET, III, PLS



**LOUISIANA
STATE CIVIL
SERVICE**

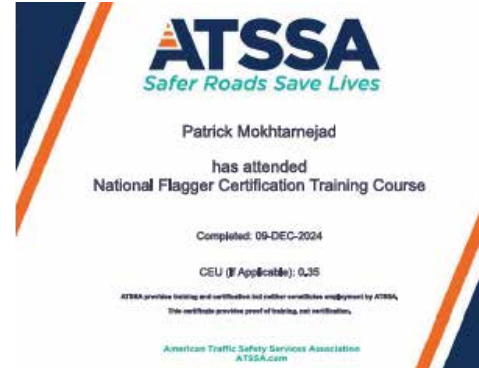


JODY SCHOUEST



**LOUISIANA
STATE CIVIL
SERVICE**





LOUISIANA STATE CIVIL SERVICE

acknowledges that

Patrick Mokhtarnejad

has successfully completed the training course:

CPTP SCS Cybersecurity WBT
on

March 19, 2024

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



RALPH BURGESS, PLS



DESIGN ENGINEERING, INC.

TAYLOR HEBERT, PE





WAYNE "DICKIE" LEMOINE



GARY CONERLY



Search for Louisiana Business Filings			
Buy Certificates and Certified Copies Subscribe to Electronic Notification Print Detailed Record			
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			

ETHAN DELCAMBRE



National Highway Institute Certificate of Training

Ethan Delcambre

has successfully completed
FHWA-NHI-130055 Safety Inspection of In-Service Bridges

hosted by

Texas Department of Transportation

Date: September 23 - October 4, 2014
Location: Austin, TX

William Gardner
Instructor
Jim Gundry
Instructor

Tess Mason
Local Coordinator
Stacey Caston
Stacey Caston, Director
National Highway Institute



National Highway Institute Certificate of Training

Colby Guidry

has successfully completed
FHWA-NHI-130053 Bridge Inspection Refresher Training

hosted by

Louisiana Department of Transportation and Development

Date: June 25-27, 2014
Location: Baton Rouge, LA

Mark Nyerges
Instructor
Earl Dubin
Instructor

Allison Landry
Local Coordinator
Stacey Caston
Stacey Caston, Director
National Highway Institute



National Highway Institute Certificate of Training

Colby Guidry

has participated in

Safety Inspection In-Service Bridges

hosted by

ALABAMA DEPARTMENT OF TRANSPORTATION

Location: Mobile, Alabama

Date: May 14 - 25, 2007

Instructor: *Adrian R. Smith*

Instructor: *Mark Nyerges*

Director, National Highway Institute
Federal Highway Administration

Hours of instruction: 72

Adrian R. Smith

Mark Nyerges

Director, Office of Professional Development
Federal Highway Administration



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Colby J Guidry

has attended

Traffic Control Supervisor Refresher-LA State Specific
Training Course

8/23/2012 to 8/23/2012

Training Valid Through

Lafayette, LA

Location

Adrian R. Smith

Director of Training

Mark Nyerges

President, CEO

ATSSA provides training and certification for traffic control personnel in ATSSA



COLBY GUIDRY, P.E.



National Highway Institute Certificate of Training

Colby Guidry

has participated in

Fracture Critical Inspection Techniques for Steel Bridges

hosted by

LA DOTD/LTRC

Date: April 27-30, 2009

Location: Baton Rouge, LA

James A. Smith

Earl Dubin

Instructor

Hours of Instruction: 24

William Landry

Earl Dubin

Local Coordinator

Richard Barakat, Director
National Highway Institute



National Highway Institute Certificate of Training

Colby Guidry

has participated in

Fundamentals of LRFR and Applications of LRFR for Bridge Superstructures

hosted by

LA DOTD/LTRC

Date: December 7-10, 2009

Location: Baton Rouge, LA

Earl Dubin

William Landry

Instructor

Hours of Instruction: 24

William Landry

Earl Dubin

Local Coordinator

Richard Barakat, Director
National Highway Institute



National Highway Institute Certificate of Training

Andrew Juneau, P.E.

has participated in

FHWA-NHI-130056 Safety Inspection of In-Service Bridges for Professional Engineers

hosted by

New Jersey Department of Transportation

Date: June 11-15, 2018

Location: Trenton, NJ

Donna B. Baughman, P.E.

Instructor

APU/Ally J.C.

Instructor

Hours of Instruction: 34

APU/Ally J.C.

Valerie Briggs

Local Coordinator

Valerie Briggs, Director
National Highway Institute



National Highway Institute Certificate of Training

Andrew Juneau

has successfully completed

FHWA-NHI-130053 Bridge Inspection Refresher Training

hosted by

Louisiana Department of Transportation and Development

Date: June 25-27, 2014

Location: Baton Rouge, LA

Mark Nyerges

Earl Dubin

Instructor

Hours of Instruction: 22

William Landry

Earl Dubin

Local Coordinator

Stacey Caston
Stacey Caston, Director
National Highway Institute



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Andrew Juneau

has attended

Traffic Control Supervisor Refresher-LA State Specific
Training Course

8/23/2012 to 8/23/2012

Training Valid Through

Lafayette, LA

Location

Adrian R. Smith

Director of Training

Mark Nyerges

President, CEO

ATSSA provides training and certification for traffic control personnel in ATSSA





S.O.S. CERTIFICATIONS

Search for Louisiana Business Filings

[Buy Certificates and Certified Copies](#)
[Subscribe to Electronic Notification](#)
[Print Detailed Record](#)

Name	Type	City	Status
DESIGN ENGINEERING, INC.	Business Corporation	METAIRIE	Active

Previous Names

Business: DESIGN ENGINEERING, INC.
Charter Number: 34152346D
Registration Date: 8/15/1984

Search for Louisiana Business Filings

[Buy Certificates and Certified Copies](#)
[Subscribe to Electronic Notification](#)
[Print Detailed Record](#)

Name	Type	City	Status
MEYER ENGINEERS, LTD.	Business Corporation	METAIRIE	Active

Previous Names

Business: MEYER ENGINEERS, LTD.
Charter Number: 33505960D
Registration Date: 7/13/1981

Search for Louisiana Business Filings

[Buy Certificates and Certified Copies](#)
[Subscribe to Electronic Notification](#)
[Print Detailed Record](#)

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

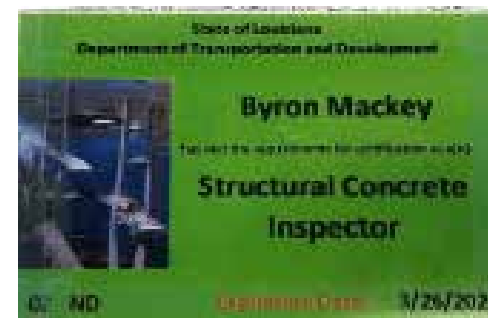
Previous Names

MICHAEL BAKER, JR., INC. (Changed: 7/6/2015)
Business: MICHAEL BAKER INTERNATIONAL, INC.
Charter Number: 30035020F
Registration Date: 12/29/1972

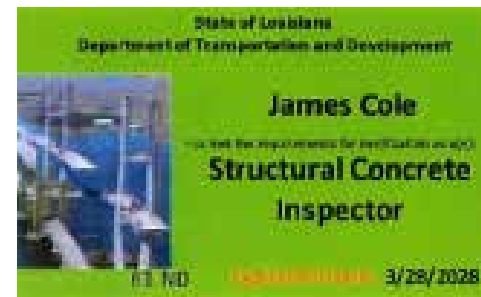
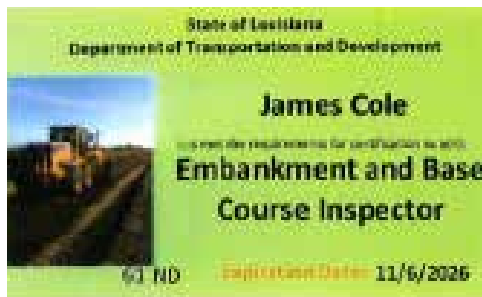
JUSTIN BOSARGE



BYRON MACKEY



JAMES HARRY COLE



If the advertisement requires submission of a QA/QC plan, include it here. Otherwise, leave this section blank. If a QA/QC plan is included in this section and was not required by the advertisement, it will be redacted.

If one or more sub-consultants will be used, provide the name, address, point of contact and phone number for each. Otherwise, leave this section blank.

FIRM NAME <i>(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)</i>	ADDRESS	POINT OF CONTACT & EMAIL ADDRESS	PHONE NUMBER
Michael Baker International, Inc.	2600 Citiplace Drive Baton Rouge, LA 70808	Mary Flynn, P.E. mary.flynn@mbakerintl.com	(225) 706-0744
T. Baker Smith, LLC	17927 Old Jefferson Hwy Prairieville, LA 70769	Marc Dunn, Jr., P.E. marc.dunn@tbsmith.com	(225) 288-5611
Design Engineering, Inc.	3330 W. Esplanade Ave. #205 Metairie, LA	Jim Martin, PhD, P.E. jmartin@dei-engr.com	(504) 836-2155
Huval & Associates, Inc.	922 West Pont Des Mouton Road Lafayette, LA 70507	Colby Guidry, P.E. cguidry@huvalassoc.com	(337) 234-3798
Meyer Engineers, Ltd.	4937 Hearst St., Suite 1B Metairie, LA 70001	Donovan P. Duffy, P.E. dduffy@meyer-e-l.com	(504) 885-9892

If location is an evaluation criterion for this advertisement (see page 2) and the prime consultant intends to establish a local presence, describe the plan for doing so. Otherwise, leave this section blank. Any information included in this section will be redacted if not required by the Evaluation Criteria section of the advertisement.