



July 1, 2025

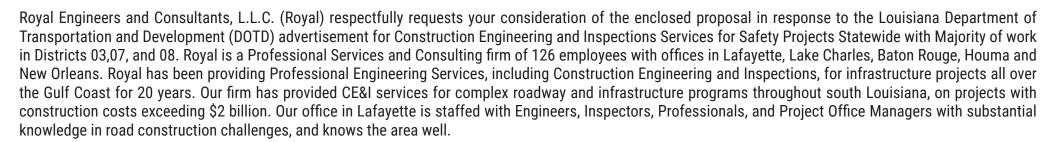
Department of Transportation and Development Consultant Contract Services Administrator 1201 Capitol Access Road, Room 405-E
Baton Rouge, LA 70802-4438
DOTDConsultantAds80@la.gov

Contract No.: 4400032522

IDIQ Contract for: CONSTRUCTION ENGINEERING AND INSPECTION SERVICES FOR SAFETY PROJECTS

STATEWIDE WITH MAJORITY OF WORK IN DISTRICTS 03, 07, AND 08

Dear Consultant Selection Committee,



Royal has the capacity to meet all needed services in District 03, 07, and 08. Royal has offices in Districts 03 and 07, with Inspectors that are on-site and available. Our Inspectors in these Districts also regularly travel to project locations within District 08. Royal also has the technical acumen to handle all of the different project types that would arise under a Safety IDIQ under the Highway Safety Improvement Program, as we have direct experience for DOTD on projects that involve lighting, signage, pavement markings, striping, and pedestrian crossings. In other projects, we have performed CE&I services on cable barriers, guardrails, and other safety features and are very experienced in these project types. In addition, Royal has teamed with G.E.C., Inc. and Garver, LLC to provide additional bench support of Construction Engineers and Inspectors to cover the full territory of the IDIQ.

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,

Michael Pugh, P.E., President Royal Engineering and Consultants, L.L.C. Design & Construction Management
Projects Since 2005

ROYAL IS 100%

LOUISIANA-OWNED

& HEADQUARTERED





DOTD FORM: 24-102PROPOSAL TO PROVIDE CONSULTANT SERVICES

(Revised December 12, 2024)

1. Contract Name (as shown in the advertisement)	IDIQ Contract for CONSTRUCTION ENGINEERING AND INSPECTION SERVICES FOR SAFETY PROJECTS STATEWIDE WITH MAJORITY OF WORK IN DISTRICTS 03, 07, AND 08
2. Contract Number(s) (as shown in the advertisement)	4400032522
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	1501 Religious Street, Suite C, New Orleans, LA 70130
7. Prime Consultant Physical Address (existing or to be established, if location is used as an evaluation criteria)	1501 Religious Street, Suite C, New Orleans, LA 70130
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/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. In addition, proposer certifies it will not discriminate against a firearm entity or firearm trade association during the term of the contract based solely on the entity's or association's status as a firearm entity or firearm trade association.	Signature above shall be the same person listed in Section 9: Date: July 1, 2025



12. DISCIPLINE TABLE

DISCIPLINE(S)	% OF OVERALL CONTRACT	CT ROYAL GEC GARVER		EACH DISCIPLINE MUST TOTAL 100%	
CE&I/OV	100%	65%	25%	10%	100%
Identify the percentage of work for the overall contract to be performed by the prime consultant and each sub-consultant.					
Percent of Contract	100%	65%	25%	10%	100%



13. FIRM SIZE

FIRM NAME	DOTD JOB CLASSIFICATION	NUMBER OF PERSONNEL COMITTED TO THIS CONTRACT	TOTAL NUMBER OF PERSONNEL AVAILABLE IN THIS DOTD JOB CLASSIFICATION (if needed)
	Engineer	4	10
	Engineer Intern	1	4
	Inspector	3	6
DOWAL	Inspector – Certified	3	4
ROYAL	Inspector – Lead	2	2
	Professional	2	2
	Project Office Manager	3	3
	Principal	1	2
O F O Inc	Engineer	2	2
G.E.C, Inc	Inspector – Certified	2	9
0	Project Office Manager	1	36
Garver, LLC	Inspector	2	150





PROJECT ENGINEER

Alec Carter O'Brien, P.E. | Royal Brian Buckel, P.E. | GEC

ASSISTANT PROJECT ENGINEERS

Robert Klare, P.E. | Royal Katherine Foreman, P.E. | Royal Ryan Hebert, P.E. | Royal

INSPECTOR LEAD

Gary Brouillette | Royal Jeff Monfrey | Royal

CERTIFIED

Chaz Dunn | Royal Andrew Dondis | Royal Lori Barrilleaux | Royal James Hennegan | Royal Brad Dill | GEC Jonathan Lacombe | GEC

INSPECTOR

Kendrick Manchester | Royal Erick Ledet | Royal Deb Ohm-Gonzalez | Garver Britt Hall, El | Garver

PRINCIPAL

Michael Pugh, P.E. | Royal

PROFESSIONAL

Chris Smith | Royal Saul Prejean | Royal

PROJECT OFFICE MANAGER

Meaghan Faherty | Royal Rosa Perez Gonzalez | Royal Brian Ratliff, PE | Garver

MATERIALS MANAGER

Beth Roberts, P.E. | GEC

ENGINEER INTERN

Cassidy Melancon | Royal



ROYAL 15. MINIMUM PERSONNEL REQUIREMENTS

MPR NUMBER (Do not insert wording from ad)	PERSONNEL BEING USED TO MEET THE MPR (Individual(s) may not satisfy more than one MPR unless specifically allowed by Attachment B of the advertisement)	FIRM EMPLOYED BY	LICENSE & DISCIPLINE MEETING MPR/ CERTIFICATION & NUMBER (Ex: PE # - Civil)	STATE OF LICENSE	LICENSE, CERTIFICATION, & EXPIRATION DATE
1	Michael Pugh, P.E.	Royal	P.E. 0030911 Professional Engineer, Civil	LA	3-31-2026
2	Alec Carter O'Brien, P. E.		P.E. 0043647 Professional Engineer, Civil	LA	3-31-2026
3	Alec Carter O'Brien, P. E.		P.E. 0043647 Professional Engineer, Civil	LA	3-31-2026
4	Robert Klare, P.E.		P.E. 0042991 Professional Engineer, Civil	LA	3-31-2027
5	Brian Buckel, P.E.	GEC	P.E. 0021816 Professional Engineer, Civil	LA	9-30-2025
6	Jeff Monfrey	Royal	DOTD Certified Inspector in Asphaltic Concrete, Embank- ment and Base Course, Portland Cement Concrete (PCC) Paving, and Structural Concrete	LA	8-15-2026 / 7-31-2026 / 10- 28-2026 /11- 18-2026



16. STAFF EXPERIENCE

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 / Project Oversight and Governance



EXPERIENCE DATES (mm/yy – mm/yy)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT ("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))
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.
02/25 - Ongoing Featured Project	Audubon Avenue Overlay: LA 1 to Terrebonne P/L DOTD Contract H.013269.6 SCOPE: Royal will provide CE&I services for a mill and overlay of 1.44 miles of an asphalt roadway in Terrebonne Parish. Royal will provide oversight of road construction and perform all CE&I deliverables. The project includes over 22,000 Square yards of asphalt mill and overlay with a reinforced paving mat. Additionally, associated PCCP patching, ADA compliant curb ramps, thermoplastic traffic striping, and other various maintenance construction items. ROLE: Principal. Project oversight and governance.
10/16 – 06/22 Featured Project	Roadway Restoration Program City of New Orleans Department of Public Works SCOPE: Provided CE&I services, which included restoration of concrete and asphalt roadways and associated infrastructure (sidewalks, driveways, drainage, sewer, and water). Provided construction management and administration, supervised resident inspectors, and was responsible for QA/QC of field deliverables. ROLE: Principal. Responsible for project oversight and governance.
06/18 - 06/19	Citywide Construction Administration and Resident Inspection Services City of New Orleans Public Works 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. ROLE: Principal Engineer. Responsible for all CE&I deliverables.
03/17 - 05/19	Taxiway F Phase III Enabling Project Lafayette Regional Airport 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. ROLE: CE&I Subject Matter Expert.



12/10 - 01/17	Streetcar Expansion Program Construction Management New Orleans Regional Transit Authority 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. ROLE: Principal Engineer. Responsible for all CE&I deliverables.
11/10 - 08/11	Bloski Avenue Extension U.S. Naval Facilities Engineering Command Southeast in Belle Chasse, LA SCOPE: Construction Management of 1,300 ft. asphalt roadway, sidewalks, concrete driveways, solar street lighting, and stormwater 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. ROLE: Principal Engineer. Responsible for all CE&I deliverables.
03/07 - 10/09	Roadway Restoration Project St. Bernard Parish SCOPE: Engineering Design and Construction Management for restoration of all concrete/asphalt roadways and associated infrastructure (sidewalks, driveways, drainage, sewer, and water systems), that suffered damage during Hurricane Katrina. Design, bidding, and construction management of 178 roadways with a nearly \$60 million construction value. ROLE: Principal Engineer. Lead Design Engineer and primary technical resource for RFIs, Change Orders, Estimates/Pay Apps.



NAME: Alec Carter O'Brien, PE

TITLE: Project Engineer

FIRM EMPLOYED BY: Royal Engineers and Consultants, L.L.C.

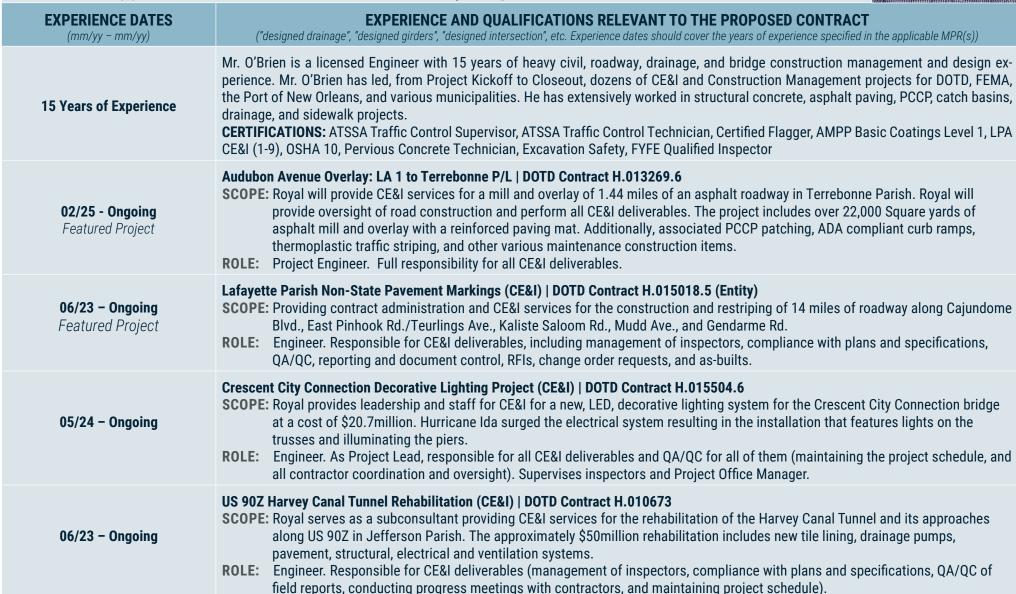
YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 5

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 2&3





03/19 – 06/22 Featured Project	Roadway Restoration Program City of New Orleans Department of Public Works SCOPE: Provided CE&I services, which included restoration of concrete and asphalt roadways and associated infrastructure (sidewalks, driveways, drainage, sewer, and water). Provided construction management and administration, supervised resident inspectors, and was responsible for QA/QC of field deliverables. As the project lead, was also responsible for data management and reporting, review of estimates/pay applications and project closeout tasks. ROLE: Project Engineer for Construction Phase. Responsible for all CE&I deliverables.
04/19 - 02/20	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.
01/19 – 03/19 Previous Employer	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.
08/14 - 08/16 Previous Employer	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.
11/15 – 06/16 Previous Employer	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. Managed the bridge and ground improvement portion providing settlement plate measurements, grid layout and QC.
05/12 – 12/15 Previous Employer	 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.
04/18- 08/18 Previous Employer	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.
07/16 - 07/18 Previous Employer	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.



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 / 3-31-2027

YEAR REGISTERED: 2018 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))
11 Years of Experience	Mr. Klare has extensive experience in the design of roadways, multiuse trails, and transportation alternative projects (TAP) for LADOTD projects. Technical skills include AutoCAD, EPA SWMM, and LADOTD Hydraulic Design Software. He has a Bachelor of Science in Civil Engineering from LSU and his related coursework included Intro to Surveying, Advanced Surveying, Hydrologic Design, Steel Design, Concrete Design, Deep Foundations. CERTIFICATIONS: FYFE Qualified Inspector, LPA CE&I (1-9), OSHA Fall Protection, Traffic Control Supervisor, Traffic Control Tech.
02/25 - Ongoing Featured Project	Audubon Avenue Overlay: LA 1 to Terrebonne P/L DOTD Contract H.013269.6 SCOPE: Royal will provide CE&I services for a mill and overlay of 1.44 miles of an asphalt roadway in Terrebonne Parish. Royal will provide oversight of road construction and perform all CE&I deliverables. The project includes over 22,000 Square yards of asphalt mill and overlay with a reinforced paving mat. Additionally, associated PCCP patching, ADA compliant curb ramps, thermoplastic traffic striping, and other various maintenance construction items. ROLE: Assistant Project Engineer. Contract administration and construction engineering services.
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.
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.



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



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 / 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))
9 Years of Experience	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. CERTIFICATIONS: Traffic Control Supervisor, Traffic Control Technician, LPA CE&I (1-9)
06/23 – Ongoing Featured Project	 Lafayette Parish Non-State Pvmt Markings (CE&I) DOTD Contract H.015018.5 (Entity) SCOPE: Provides construction contract administration and CE&I services for the construction and restriping of 14 miles of roadway along Cajundome Blvd, East Pinhook Rd./Teurlings Ave., Kaliste Saloom Rd., Mudd Ave., and Gendarme Rd. in Lafayette Parish. ROLE: Project Manager, Civil Engineer.
05/23 – Ongoing	Jefferson Parish West Metairie Avenue Over S. Suburban Canal Off System Bridge (OSBR) DOTD: Contract H.015009 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. ROLE: Project Manager, Civil Engineer.
06/15 – 06/17 Featured Project	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.



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.
08/15 - 01/22	Iberia Street Sidewalk Iberia Parish Government 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. ROLE: Civil Engineer. Provided design/engineering support, routine site visits, CM, CA, utility coordination, and bridge elevation information requests.
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: Ryan Hebert, PE **TITLE:** Assistant Project Engineer

FIRM EMPLOYED BY: Royal Engineers and Consultants, L.L.C.

YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 8

YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 2

DEGREE(S) / YEARS / SPECIALIZATION: BS / 2017 / Environmental Engineering

ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: 46577 / LA / 9-30-2026

YEAR REGISTERED: 2022 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	Mr. Hebert is a licensed Civil Engineer with 10 years of experience in structural design, drainage, levee repairs, and disaster recovery programs. At Royal, he supports infrastructure projects across Louisiana and Florida, including wave modeling, levee stability assessments, and residential elevation programs. CERTIFICATIONS: CE&I Training (Parts 1-9), Traffic Control Supervisor, Traffic Control Technician, Fortified Wise Professional
8/2024 - 11/2024	 USACE Southwest Coastal Nonstructural Storm Risk Management Project Design-Build, Southwest Coastal Parishes, Louisiana SCOPE: On behalf of the Designer of Record and Surveyor on the Design-Build Team, provides Structural Engineering analysis and design for a U.S. Army Corps of Engineers Pilot Program that was created to elevate single family homes in flood prone areas in southwest Louisiana. ROLE: Structural Engineer. Responsible for design plan review.
8/2024 - 12/2024	Levee Repairs at Rockefeller Refuge Grand Chenier, LA SCOPE: Royal isresponsible for design and CA/CM of repairs to 48 miles of an existing levee at the Rockefeller Refuge. ROLE: Engineer. Minor design alterations during construction. The design tasks included a desktop geotechnical review and slope stability modeling of different levee sections, before and after construction alterations.
8/2022 - 10/2024	Rebuild Florida Housing Repair and Replacement Program (HRRP) State of Florida SCOPE: Mr. Hebert was involved with the Rehabilitation Services and Program Administration and Management Services on the DEO Housing Repair and Replacement Program (HRRP), which provides housing assistance to those affected by Hurricane Irma in September 2017. ROLE: Structural Engineer. Responsibilities inspections of homes that were flagged to have a structural deficiency, including visit ing the homes and taking measurements and photographs of deficiencies; creating an assessment report for each home out lining the areas of concern and identifying if the damage was flood-related, presented life safety concerns, or was feasible for repair; quantifying deficiencies and proposed repairs; creating cost estimates for proposed repairs; assisting in the structural design of the rehabilitation repairs of the homes; and developing program processes, SOPs, workflows for various program related assignments.



6/2018 - 4/2019	 SWB Pavement Restoration Sewerage and Water Board of New Orleans SCOPE: Mr. Hebert was an associate Inspector and assistant project manager of the pavement restoration project for the City of New Orleans. The design consisted of roadway repairs including removal of asphalt surface, pavement patching, and the installation of pedestrian ramps compliant with the Americans with Disabilities Act at all intersections. ROLE: Asst. Project Manager. Responsible for quality assurance and control of all information captured in the field, and work order development
9/2017 - 9/2018	 CNO Emergency Catch Basin Cleaning & Repair Program City of New Orleans, Department of Public Works SCOPE: Associate Inspector for the City's catch basin cleaning and repairs project. Royal provided over 50 inspectors with support ing construction administration personnel for the cleaning of more than 15,000 catch basins in 120 calendar days within the City of New Orleans. The program also included inspection and management for over 3,000 catch basin repairs. ROLE: Inspector. Responsible for quality assurance and control of all field information captured by resident inspectors, including daily review of quantifiable pay items and photos of the work to be quantified.



NAME: Chris Smith

TITLE: Professional

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): 11

DEGREE(S) / YEARS / SPECIALIZATION: BS / 2014 / General Business

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: Professional / 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))
12 Years of Experience	Mr. Smith has 12 years of experience in construction management and inspection, including oversight of heavy civil, utility, and infrastructure projects for public sector clients. He currently serves as Office Manager at Royal Engineers and Consultants, where he supports CE&I operations with a focus on contract compliance, field coordination, and documentation control. CERTIFICATIONS: OSHA 30 Construction Outreach, FYFE Qualified Inspector, TWIC, Primavera P6, Construction Quality Management for Contractors, ARSC/GCSC, LPA CE&I (1-9)
2/2025 - Ongoing	Construction Management and Estimating Services for Nashville Wharf A Substructure Repairs, Phase 2 Port of New Orleans SCOPE: Royal provides full time construction management and project oversight as well as part time inspection during critical items. This \$8.5M project consists of full replacement of the Nashville A shed fire suppression system for both its wet and dry sys tems. Furthermore it will replace associated valves, electrical components, alarms, and other necessary elements to ensure the sheds fire suppression system and advanced warning is up to codes. ROLE: Assistant Construction Manager
5/2025 - Ongoing	Acadiana Regional Airport MRO Hangar Iberia Parish Airport Authority SCOPE: Mr. Smith serves as a Cost Estimator leading cost estimating activities for the \$65M MRO hangar project, utilizing Heavy Bid software to produce detailed quantity take-offs and cost breakdowns. He sources quotes from vendors and subcontractors and provides input on constructability to ensure the estimate reflects realistic, buildable solutions. His estimates suppport decision-making at key project milestones, including the 30% design development phase. ROLE: Cost Estimator
5/2020 - 9/2020 Previous Employer	Avondale Seepage Control Project USACE New Orleans District SCOPE: The project involved the demolition of asphaltic pavement, excavation of sheet pile trench, installation of steel sheet piles, installation of base course and asphalt paving, and installation of embankment for levee system. Responsible for supervision of civil crew, tracking RFI's, site safety, and performing QC inspections per the contract drawings and specifications. ROLE: Assistant Project Manager.



1/2022 - 2/2022 *Previous Employer*

Building 91 and Pump Station | NAVFAC Southeast

SCOPE: Responsibilities included submitting and tracking project submittals and RFI's, daily material installation and inventory tracking, equipment tracking, employee production management and performance reviews, and site safety management. Served as lead customer interface, conducting bi-weekly progress meetings, along with providing meeting agendas and logging meeting minutes. Managed subcontractors and tracked production for pay applications. Reviewed and submitte pay applications to the owner. Performed and tracked QC inspections per the contract drawings and specifications. The project involved the demolition of an old pump station, installation of new pump station, installation of manholes and sew er lines, installation of pumps and grinders, installation of valves and vault, installation of utility disconnects, ATS, breaker panels, conduits, and conductors. The scope included demolition and replacement of the generator, installation of base course and asphalt pavement, and maintaining traffic controls.

ROLE: Project Manager.



NAME: Saul Prejean TITLE: Professional 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: Professional / 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))
22 Years of Experience	Construction Management skills include construction sequencing, feasibility and constructibility, cost estimating, and materials inspection. CERTIFICATIONS: Basic Fire Fighting, First Aid, CPR, and Personal, Construction Quality Control, Transportation Worker Identification Credential, Licensed General Contractor, LPA CE&I (1-9)
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 constructibility 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: Cassidy Melancon, E.I. TITLE: Engineer Intern

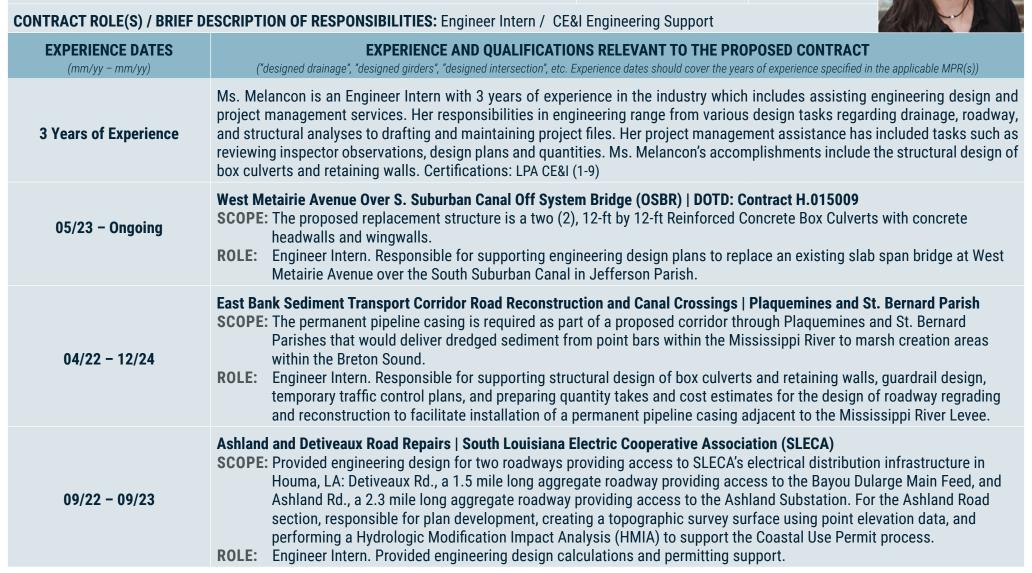
FIRM EMPLOYED BY: Royal Engineers and Consultants, L.L.C.

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





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	Ms. Faherty is an experienced document controller who has worked on several major roadway programs in Louisiana. She has provided field and office support for multiple Royal projects. She supports office management with reporting, document control, and other responsibilities. CERTIFICATIONS: Traffic Control Supervisor, Traffic Control Technician, Certified Flagger, LPA CE&I (1-9)
06/23 – Ongoing Featured Project	 Lafayette Parish Non-State Pvmt Markings (CE&I) DOTD Contract H.015018.5 (Entity) SCOPE: Providing construction contract administration and CE&I services for the construction and restriping of 14 miles of roadway along Cajundome Boulevard, East Pinhook Road/Teurlings Avenue, Kaliste Saloom Road, Mudd Avenue, and Gendarme Road in Lafayette Parish. ROLE: Project Office Manager. Responsible for document control in daily reporting, estimates/pay applications, and change orders.
05/24-Ongoing	Crescent City Connection Decorative Lighting Project (CE&I) DOTD Contract H.015504.6 SCOPE: DOTD is installing a new decorative lighting system for the Crescent City Connection bridge at a cost of approximately \$20.7million. Damage from Hurricane Ida created electrical system surges that resulted in the installation of a new LED system that features LED lights on the trusses of the bridges and lights illuminating the piers. Royal is providing a project engineer, office manager, and inspectors. ROLE: Project Office Manager. Responsible for document control in daily reporting, estimates/pay applications, and change orders.
11/19 – Ongoing Featured Project	Roadway Restoration Program City of New Orleans Department of Public Works 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. ROLE: Inspector. Project Office Manager.
10/20 - 11/20	Clarence Henry Truckway Turnaround Pavement Rehabilitation New Orleans, LA SCOPE: Royal performed construction management and resident inspection for the Clarence Henry Truckway Turnaround Pavement Rehabilitation project. The scope of construction was to setup a detour, cold plane (mill), overlay (2" wearing and 4" binder) and restripe the turnaround. ROLE: Project Office Manager. Responsible for quality control and document reviews.



NAME: Rosa Perez Gonzalez

TITLE: Project Office Manager

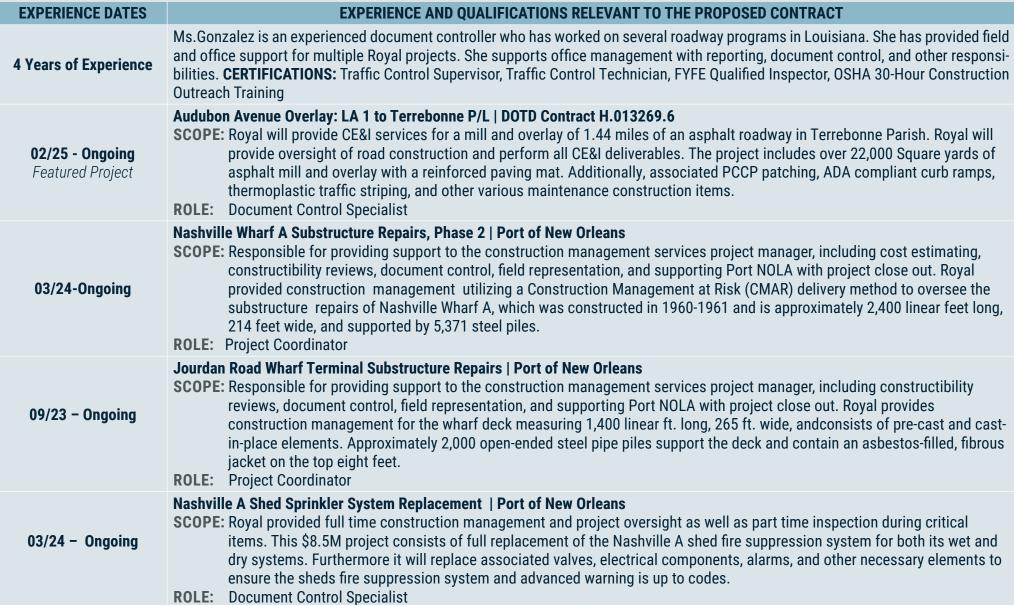
FIRM EMPLOYED BY: Royal Engineers and Consultants, L.L.C.

YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 1 YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S): 3

DEGREE(S) / YEARS / SPECIALIZATION: BS / 2006/ Fine Arts AD / 2024 / Construction Engineering

ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: N/A YEAR REGISTERED: N/A DISCIPLINE: N/A

CONTRACT ROLE(S): Project Office Manager / Document Control





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 (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	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 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, FYFE Qualified Inspector, LPA CE&I (1-9)
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	Bonnabel Canal Improvements Metairie, Louisiana SCOPE: CE&I for \$4.2million installation of a 3000 linear ft. steel sheet pile wall, embankment and base course installation, slope paving, concrete curb wall, drainage pipe extensions, and 6' chain link fence. ROLE: Resident Project Representative. Provided field oversight of all construction, reviewed monthly pay estimates with contractor and Project Engineer, scheduled progress/field site meetings, formulated punchlist for final inspection/project acceptance.
04/17 - 03/18	Airline Park Boulevard in Metairie DOTD: H.009028 SCOPE: Construction oversight of \$6.2million roadway rehabilitation that included removal of PCC pavement, class II base course installation, various size RCP/RCPA installation, new drainage pump station structure and generator pad, roadway structures (manholes, catch basins, conflict boxes, and sewer service/water main relocations). ROLE: Resident Project Representative. Attended pre-construction conference and weekly progress meetings, performed inspections during construction, and led field site meetings.
11/15 – 05/16	Old Behrman Highway in Gretna DOTD: H.011759 P2P SCOPE: Field oversight for complete restoration of Old Behrman Hwy. The project included PCC pavement, asphalt patching, cold planing, asphalt paving, and ADA handicap ramp construction. ROLE: Senior Inspector. Coordinated construction phases with contractor, attended pre-construction conference, weekly progress/ field site meetings, formulated final inspection/ project acceptance punchlist, assisted "2059" closeout.



EXPERIENCE DATES

(mm/yy - mm/yy)

03/23 - Ongoing

08/23 - Ongoing

Featured Project

02/19 - 04/23

12/01 - 07/20

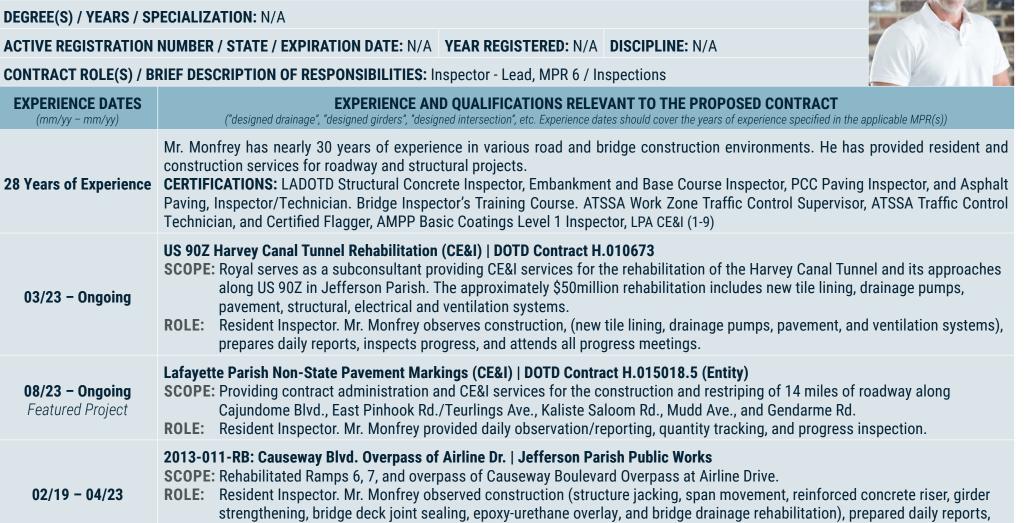
FIRM EMPLOYED BY: Royal Engineers and Consultants, L.L.C. **NAME:** Jeffery Monfrey **TITLE:** Lead Inspector

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, MPR 6 / Inspections



2013-011-RB: Causeway Blvd. Overpass of Airline Dr. | Jefferson Parish Public Works

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.

Southbound Causeway Safety Rail Improvements | GNOEC 433

SCOPE: The project included construction administration and resident inspection for the improvement of the bridge railing system to MASH Test Level 4, concrete railing repair, impact attenuator replacement, sign/support relocation, call box modification, pavement marking/access platform installation, progress meeting organization, submittals review (construction schedules, RFIs, plan changes, and materials), and partial pay estimate processing.

ROLE: Resident Inspector. Mr. Monfrey observed construction, produced daily reports, and safety/TTC removal/installation reviews.

ROYAL ENGINEERS AND CONSULTANTS, L.L.C.



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



NAME: Chaz Dunn TITLE: Inspector - Certified 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: N/A

ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: N/A YEAR REGISTERED: N/A DISCIPLINE: N/A

CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Inspector - Certified / Inspections



EXPERIEN (mm/yy -	ICE DATES - 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))
	ears of rience	Mr. Dunn is an experienced resident inspector, documents all construction activities and material quantities, and assists in payment request evaluation. CERTIFICATIONS: FYFE Qualified Inspector, Embankment and Base Course Inspector, OSHA 10 Road Construction and Infrastructure, Troxler Certification, Asphalt Concrete Paving Inspection, Structural Concrete Inspector, Traffic Control Technician, Traffic Control Supervisor, OSHA 30 Hour Construction, LPA CE&I (1-9)
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
	Ongoing d Project	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 constructibility 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 constructibility 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, constructibility 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, constructibility reviews, document control, field representation, and closeout



	004 Bayou St. John Roadway Restoration for Fairgrounds & Seventh Ward Group B City of New Orleans Department of Public Work	S
	OPE: 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	
10/19 - Ongoing	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).	
	LE: 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 - Certified **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-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	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. CERTIFICATIONS: Traffic Control Supervisor, Traffic Control Technician, Nuclear Gauge Safety Certification, Hazmat Certification, ACM Paving Inspection / Technician
1/2024 - Ongoing	 Hurricane Laura Recovery Program Jeff Davis Electric Cooperative SCOPE: Performs construction inspections, reporting, and administration in ongoing recovery phases of installation of the new electric utility grid. Acts a contractor liaison for recovery projects that are in construction. Royal is assisting JDEC as the Program Manager and Construction Manager for a longterm recovery project from Hurricane Laura's destruction of their transmission and distribution system. The project will rebuild the utility system and will cost over \$800M. ROLE: Inspector.
1/2024 - Ongoing	 Hurricane Ida Recovery SLECA SCOPE: Performs construction inspections, providing daily reports, photographs, and other documentation to support construction management and record keeping in ongoing recovery of the electric utility grid. Royal provided Recovery Support Services and was responsible for damage assessments on approximately 15 different. Additionally, Royal is preparing scopes of work, cost estimates and assisting SLECA with insurance and FEMA claims. The Royal team is providing ongoing assistance with dam age assessments; procurement; processing requests for reimbursement; progress/financial reporting to SLECA and GOHSEP; liaison with local/state/federal representatives; and working with GOHSEP and FEMA on FEMA PWs development. ROLE: Inspector.



05/23 - 10/23	 Phase 1 Kansas Lane Extension – Monroe, LA DOTD: H.007289 SCOPE: Inspected 4-lane median construction, railroad crossing (0.5 miles); asphalt paving, concrete embankment, QC, proctors, densities, concrete testing, asphalt coring. DNJ Contractor. ROLE: Inspector.
08/22 - 10/22	 LA1 Port Allen Bridge DOTD: H.001234.6 SCOPE: Conducted girder inspections, concrete pile footers, pillars, caps, and bridge header work. Managed traffic control, concrete pouring, and asphalt work. ROLE: Inspector.
05/23 - 08/23	US Hwy 165 Turning Lane Sterlington, LA SCOPE: Inspected asphalt paving, embankment work, and the addition of a turning lane (0.25 miles) for school traffic. ROLE: Inspector.
05/23 - 10/23	US11 and US190 Bicycle and Pedestrian Crossings DOTD: H.011775.6 SCOPE: Inspected embankment work, densities, nuclear gauge, and proctor testing. ROLE: Inspector.
02/23 - 07/23	H.014723 Houma Terrebonne Airport, Taxiway Echo and Foxtrot Rehab DOTD: H.014723 SCOPE: Inspected concrete paving (0.25 miles), embankment work, underground electrical, trenching, and boring for new lighting. ROLE: Inspector.
12/21	False River Airport Mill and Overlay SCOPE: Oversaw full runway asphalt milling, overlay, and turnout work. ROLE: Inspector.



NAME: Lori Barrilleaux TITLE: Field Inspector 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: AD / Drafting

ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: N/A YEAR REGISTERED: N/A DISCIPLINE: N/A

CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Inspector - Certified / Inspections



EXPERIENCE DATES (mm/yy - mm/yy)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT ("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s))
22 Years of Experience	Ms. Barrilleaux has over 20 years of experience providing field inspection services throughout New Orleans. Her experience includes observing construction, providing on-site quality assurance (QA), preparing daily field reports, inspecting work products in accordance with drawings and specifications, and photographing/documenting work progress. CERTIFICATIONS: Certified Flagger, OSHA 10 Road Construction and Infrastructure, Traffic Control Technician, Traffic Control Supervisor, ACM Paving Inspection / Technician, LPA CE&I (1-9)
08/23 – Ongoing Featured Project	Lafayette Parish Non-State Pavement Markings DOTD Contract H.015018.6 ROLE: Resident Inspector responsible for daily observation/reporting, quantity tracking, and inspection of work progress to ensure contractor complies with requirements of the plans/specifications.
11/19 – Ongoing Featured Project	FEMA Roadway Restoration Program City of New Orleans Department of Public Works SCOPE: Royal provides construction management and resident inspection services. The project includes restoration of parish concrete/asphalt roadways and associated infrastructure. ROLE: Inspector. Oversees construction progress, inspects work product, and site safety.
04/18 - 02/20	Roadway Repair City of St. Gabriel, LA SCOPE: CE&I services for restoration of four roadways and full re-construction of one roadway. ROLE: Project Inspector. Observed construction, provided on-site QA, inspected/measured/tracked work, ensured work did not affect utilities/adjacent areas/property, prepared daily field reports/books, photographed and documented progress, verified traffic control/site safety procedures, and prepared incident reports.
10/20 - Ongoing	RR004 Bayou St. John, Fairgrounds, Seventh Ward Group B City of New Orleans Department of Public Works SCOPE: Royal provides construction administration/management and resident inspection services. ROLE: Project Inspector. Performs daily inspections on roadway rehabilitations (base excavation/installation, asphaltic concrete mill/overlay, and concrete pavement installation).
10/20 - 11/20	Clarence Henry Truckway Turnaround Pavement Rehabilitation New Orleans, LA SCOPE: Royal provided construction management and resident inspection services. The project set up a detour, required a cold plane, overlay, and restriping. Due to heavy truck traffic, project completion was limited to one weekend, working 24 hours per day. ROLE: Project Inspector. Performed daily inspections, documented deficient work, and reviewed contractor report compliance.
	ROYAL ENGINEERS AND CONSULTANTS L.L.C.



NAME: James Hennegan TITLE: Inspector- Certified FIRM EMPLOYED BY: Royal Engineers and Consultants, L.L.C.

YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 8 YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(s): 8

DEGREE(S) / YEARS / SPECIALIZATION: N/A

ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: N/A YEAR REGISTERED: N/A DISCIPLINE: N/A

CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Inspector- 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))
16 Years of Experience	Mr. Hennegan performs inspections, assesses construction activities, documents work progress, and provides required reporting. CERTIFICATIONS: OSHA 10-hour Safety Course, Ethics Training – Orleans Parish Sheriff's Office, ACM Paving Inspection / Technician, LPA CE&I (1-9)
11/19 – Ongoing Featured Project	FEMA Roadway Restoration Program City of New Orleans Department of Public Works SCOPE: Royal provides construction management, resident inspection services, data management, reporting, platform deployment, QA, administration, pay applications, and close-out services. This project includes the restoration of parish concrete/asphalt roadways/associated infrastructure damaged during Hurricane Katrina. ROLE: Project Inspector oversees contractors, inspects work products, schedules compliance, and site safety.
05/16 - 05/22	Streetlight Management Services City of New Orleans Department of Public Works SCOPE: Royal was responsible for streetlight operations. The project entails managing a work order system to track and assign all work to the city-designated streetlight repair contractor. ROLE: Project Inspector. Trained new inspectors on all processes/documentation/safety regulations, performed inspections/condition assessments of streetlight fixtures/poles, and documented all findings.
09/19 - 03/20	MaxPave Roadway Program City of New Orleans Department of Public Works and Sewer and Water Board SCOPE: Royal performed resident inspection services for the combined utility rehabilitation initiative, which involved 50-75 service cuts weekly to conduct needed point repairs to the sewer/water infrastructure. ROLE: Project Inspector. Observed construction, prepared daily field reports, collected photographic evidence, documented progress and unforeseen items encountered during construction, and coordinated with the Department of Public Works.
06/17 – Ongoing	Roadway Restoration City of New Orleans Department of Public Works SCOPE: Royal provides construction management and resident inspection services. ROLE: Project Inspector. Oversaw contractors, inspected work products, schedule compliance, and site safety.



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 / 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))
19 Years of Experience	Mr. Kendrick brings 19 years of field inspection and construction oversight experience across roadway, utility, and disaster recovery projects. As an Inspector at Royal, he ensures contractor compliance with project specifications, performs field measurements, and supports quality control on infrastructure improvements. CERTIFICATIONS: Transportation Worker Identification Credential, Construction Site Safety Technician, Electrical Safety Certification, Confined Space Entry Certification
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 Featured Project	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: Erick Ledet **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): 10

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 / 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. Ledet has 11 years of experience in construction inspection, with a focus on utility infrastructure and disaster recovery projects. At Royal, he supports field operations by monitoring contractor activity, tracking progress, and documenting compliance with project specifications. CERTIFICATIONS: LPA CE&I (1-9)
10/20 – Ongoing	 Hurricane Laura and Delta Disaster Recovery JDEC SCOPE: Supported field oversight for the rebuild of JDEC's transmission system by monitoring contractor activities during installation of 230kV line structures and foundations. Documented daily work progress, photographed construction of galvanized steel monopoles and pile foundations, and tracked manpower and equipment use to ensure alignment with project specs and schedules. ROLE: Inspector.



NAME: Brian Buckel, PE TITLE: Supervisor - ENG

FIRM EMPLOYED BY: GEC, Inc.

YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 12

YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S): 31

DEGREE(S) / YEARS / SPECIALIZATION: B.S. / 1981 / Civil Engineering

ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: 21816 YEAR REGISTERED:

/ Louisiana / 09-30-2025

1985

DISCIPLINE: Civil Engineering



CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Supervisor - ENG / MPR 5

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	Mr. Buckel joined GEC after 31 years of service with the Louisiana Department of Transportation and Development. He served as che construction engineer for LADOTD from 2006 to 2012, where he managed the Construction Section as well as policy setting of construction projects. Additionally, he served as district construction engineer for seven years, managing the seven parishes under District 02. Buckel served as an area engineer throughout the state of Louisiana for seven years and was a project engineer in the New Orleans a for several years. As Chief Construction Engineer, he directed policy implementation, testing, and inspection of all asphalt pavement construction statewide. Building on his asphalt mix and laydown experience as project engineer and District Construction Engineer, he led state into significant asphalt pavement innovations such as Superpave and warm mix. He has a working knowledge of major construct in urban areas, the constraints on operations, the control of traffic and public safety, the maintenance of traffic, and contract time with CPM method used by LADOTD.	
05/17-12/22	4400004729; H.003014 / I-10 WIDENING, LA 347 TO ATCHAFALAYA FLOODWAY BRIDGE ROUTE: St. Martin Parish Principal-in-Charge. Mr. Buckel served as both Project Engineer and Principal-in-Charge of this project which included full-depth replacement of the pavement within the existing lanes, widening the westbound pavement surface, widening the LA 347 WB overpass, construction of 2 roundabouts on LA 347, and installing concrete median protection. Pavement striping, raised markers, and rumble strips were also installed. Post construction, eastbound I-10 was striped with two 12-foot travel lanes, a 12-foot outside shoulder, and a 6-foot inside shoulder. The westbound pavement was striped for three 12-foot travel lanes, a 12-foot outside shoulder, and a 16-foot inside shoulder. A 54-inch-tall concrete median barrier was also installed in portions of the project corridor. Openings in the barrier are located at the LA 347 interchange, the Bayou Portage bridge crossing, in forested areas of the median, and at approved median crossings. GEC also inspected the installation of street lighting at the intersection. (DISTRICT 03 CE&I PROJECT)	
03/17-07/22	4400004729; H.003003 / I-10 WIDENING, LA 328 TO I-49: Lafayette and St. Martin Parish, LA Project Engineer. Mr. Buckel was Project Engineer for this project. The project included full-depth replacement of the pavement within the existing lanes, widening the westbound and eastbound pavement surface, and installing concrete median protection. The project replaces the La 328 overpass and widens the overpasses and structures on Bayou Teche, Vermillion River, Louisiana Avc, Francis Coulee and La 176 (Moss St). Pavement striping, raised markers, and rumble strips would also be installed. GEC's CE&I duties included all low and high mast lighting, along with the complete rebuild of both east and westbound weigh stations weigh-in-motion system, and cameras used at the truck scales in Breaux Bridge. (DISTRICT 03 CE&I PROJECT)	



06/22-Present	4400023074, H.012465 / DISTRICT 61 FLASHING YELLOW ARROW PART 3: Various Routes, Ascension, Assumption, Iberville, and St James Parishes Project Engineer. GEC is providing field inspection for the installation of drilled shaft foundations, traffic signalization, and related work, along with completing inspection paperwork, and project close out, as required by contract specifications and/or the DOTD Project Engineer.
07/19-10/24	H.011670 / I-10/LOYOLA INTERCHANGE IMPROVEMENTS, OWNER VERIFICATION SERVICES: Jefferson Parish, LA. Prinicpal-In-Charge. GEC, selected as 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 management of the implementation of the Project's Construction Quality Assurance Program (CQAP). Mr. Buckel provided assistance, support, and constructability review to the LADOTD Project Manager to verify that the requirements of the contract documents are met. GEC's CE&I duties responsibilities included inspection of all roadway lighting installation and new traffic signals for Loyola including Louisiana's first DDI Intersection. Mr. Buckel also oversaw the project closeout documentation.
05/15-Present	H.009479 / WEST LAROSE VERTICAL LIFT BRIDGE, ROUTE LA 1, PAINTING INSPECTION AND ENVIRONMENTAL MONITORING: Larose, LA. Prinicpal-In-Charge. Mr. Buckel provided project management and oversight for the GEC Project Engineer and inspectors for the rehabilitation of the West Larose Bridge. The project included a new fender system construction, removal of the existing paint system and repainting, structural repairs and bolt replacement, and rehabilitation of the electrical and mechanical systems.
06/23-Present	H.010673 / US90Z, HARVEY CANAL TUNNEL REHABILITATION CE&I: Jefferson Parish, LA Prinicpal-In-Charge. GEC is responsible for the engineering and inspection services (CE&I) of the Harvey Canal Tunnel Rehabilitation Project which consists of the rehabilitation of the Harvey Canal Tunnel and its approaches along US90Z in Jefferson Parish. Mr. Buckel provides CPM Analysis services throughout construction.



NAME: Beth Roberts, PE

TITLE: Supervisor ENG / Materials Manager

FIRM EMPLOYED BY: GEC, Inc.

YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 8 YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S): 32

DEGREE(S) / YEARS / SPECIALIZATION: BS / 1985 / Civil Engineering

ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE:

YEAR REGISTERED:

DISCIPLINE: Civil Engineer



EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT EXPERIENCE DATES ("designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s)) (mm/yy - mm/yy)Ms. Roberts worked for LADOTD for 32 years prior to joining GEC in 2017. She provides oversight and guidance in the area of material sampling and testing for construction projects. As SiteManager Materials Administrator from 1985-2018, Ms. Roberts managed the statewide software system in addition to holding various positions. Ms. Roberts was responsible for implementation of the SiteManager system, including maintaining/revising all data in the database, training all users, providing user support, advising inspectors/ project engineers/lab engineers/technicians on use of SiteManager's Laboratory Information Management System (LIMS), developing training manuals, and developing the SiteManager Materials Intranet page. She served on the AASHTO Materials Technical Review **40 Years of Experience** Team (TRT) for the AASHTO Materials Technical Advisory Group, reviewed materials-based AASHTO Ticketed Modification Requests (TMRs) that were submitted to revise SiteManager to make sure they do not adversely affect DOTD's business processes in SiteManager, created TMRs in order to make changes to SiteManager to better fit DOTD's business processes, reviewed all changes made to released versions of SiteManager, and recommended upgrading to a newer release. She also fully tested new releases for errors prior to implementation. H.014320 / VAN BUREN STREET OVER CORPORATION CANAL: East Baton Rouge Parish, LA **Construction Engineer.** Ms. Roberts provided oversight and guidance in the area of material sampling and testing, sampling plan creation and management, and 2059 file management for this off-system bridge replacement project replacing an existing 3 span 03/24-Present bridge with a triple barrel box culvert, GEC is performing all field inspection, engineering, administrative and clerical work according to the DOTD Contract Administration Manual as well as all SiteManager and SiteManager Materials responsibilities related to inspection and material testing. H.010673 / US90Z, HARVEY CANAL TUNNEL REHABILITATION: Jefferson Parish, LA **Construction/Materials Engineer.** Ms. Roberts provides oversight and guidance in the area of material sampling and testing, contract 06/23-Present sampling and testing requirements, and sampling plan creation/management.



09/19-04/24	H.011670 / I-10/LOYOLA INTERCHANGE IMPROVEMENTS: Jefferson Parish, LA Construction Engineer. GEC, selected as the Owner Verification firm, is providing 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). Ms. Roberts provided oversight and guidance in the area of material sampling and testing, sampling plan creation and management, and 2059 file management.
05/17-04/24	H.003003 / I-10, LA 328 TO I-49 JCT.: Lafayette and St. Martin Parishes, LA Construction Engineer. Ms. Roberts provides oversight and guidance in the area of material sampling and testing, sampling plan creation and management, and 2059 file management on this large interstate widening project that includes constructing a new roadway and reconstruction of existing pavement for about seven (7) miles. This project will also widen or replace eight (8) structures along the interstate.
05/17-11/21	H.003014 / I-10, LA 347 TO ATCHAFALAYA FLOODWAY BRIDGE ROUTE: St. Martin Parish, LA Construction Engineer. Ms. Roberts provided oversight and guidance in the area of material sampling and testing, sampling plan creation and management, and 2059 file management on this large interstate widening project that included constructing new roadway and reconstruction of existing pavement for about four (4) miles. This project widened 2 structures and a portion of the westbound Atchafalaya Basin Floodway Bridge along the interstate.



NAME: Brad Dill TITLE: Inspector - Certified FIRM EMPLOYED BY: GEC, Inc.

YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 7 YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S): 32

DEGREE(S) / YEARS / SPECIALIZATION: N/A / N/A / N/A

ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: N/A YEAR REGISTERED: N/A DISCIPLINE: N/A

CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Inspector - Certified



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))
39 Years of Experience	Mr. Dill joined GEC in 2017 with 39 years of experience as an inspector, responsible for scheduling inspectors and ensuring samples were taken. He has worked for LADOTD in District 08 Construction Section in addition to Pan American Engineers in Alexandria. Mr. Dill began working for LADOTD in 1985 and retired in June 2012 after 27.5 years. He has completed specialty area exams for certification in both Bridge Inspection and PCC Paving. He worked in the LADOTD Training Section training Inspectors on how to take samples using the correct procedures along with training on all aspects of road & bridge construction, traffic control, flagging etc. Also gave performances for certification & authorization for testing of concrete and soil density tests. CERTIFICATIONS: Embankment & Base Course Inspection; Asphalt Concrete Paving; Asphaltic Concrete Plant; Concrete Authorized Field Tester; ATSSA Traffic Control Supervisor Refresher; ATSSA Flagger
03/17-03/22	H.003003 / I-10 WIDENING, LA 328 TO I-49 JCT.: Lafayette and St. Martin Parishes, LA Inspector. This 7.118 mile, \$125 million I-10 widening project included total reconstruction of the existing lanes, widening of 5 structures, and total replacement of one structure in Lafayette and St. Martin Parishes. As the prime firm, GEC provided all construction inspection services, including the professional engineer and office manager duties. This project included clearing and grubbing, median barrier, removal of bridges, drainage structures, subgrade layer, class II base course, asphaltic pavement, drill shaft foundations, precast concrete piles, pre-stressed precast concrete girder span bridges, signage, lighting, WIM, and related work.
2015-02/17	H.004932.6 / US (90) FUTURE I-49 SOUTH, LA 318 INTERCHANGE, ROUTE US 90: St Mary Parish, LA. Owner Verification Inspection. Mr. Dill provided Owner Verification inspection on the I-49 South Design-Build project overpass and widening of the US 90 at La 318. His role was to verify and observe/check that the QA Inspection team provided the proper inspection and testing in accordance with the D-B Manual.
12/22-Present	H.013265 / US 90, LA 14 TO LA 83: Iberia Parish, LA Lead Inspector. Mr. Dill is the lead inspector through staff augmentation covering the total reconstruction of 2.86 miles of US 90 to Interstate standards. The project includes grading, milling asphalt concrete, pavement patching, subgrade treatment, Class II base course, Asphaltic Pavement, PCC Pavement and related work. Mr. Dill is directing the inspection of LADOTD and sub consultants.



01/22-12/22	H.002151 / BAYOU PARC PERDU & CREEK: Lafayette Parish, La Lead Inspector. Mr. Dill was the lead inspector on this on system bridge replacement project with box culverts. He utilized Headlight software as he performed inspection of the construction of the detour roads, removal of structures, driving of sheeting, bedding material, box culverts, backfilling, base course and asphalt replacement, along with related items.
1985-1997 1998-1999	LADOTD: District 08. Inspector. Mr. Dill worked in District 08 Construction Section (Boyce Project Engineer's Office). Functioned as an inspector for road construction in Rapides & Vernon Parishes. Initially began work as an Engineer Aide and transferred to District Lab as an Engineer Tech 5. Lab - Mr. Dill performed soil surveys along with performing tests on Soil, Aggregate, Concrete & Asphalt samples.



NAME: Jonathan Lacombe

TITLE: Inspector - Certified

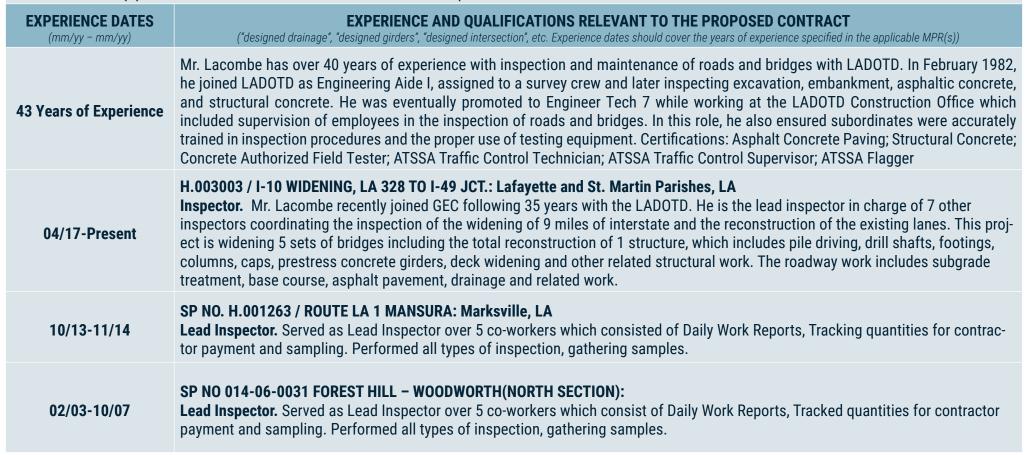
FIRM EMPLOYED BY: GEC, Inc.

YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 8 YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S): 35

DEGREE(S) / YEARS / SPECIALIZATION: N/A / N/A / N/A

ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE: N/A YEAR REGISTERED: N/A DISCIPLINE: N/A

CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Inspector - Certified





15940 / MS / 12-31-2025

NAME: Brian Ratliff, PE **TITLE:** Senior Project Manager

FIRM EMPLOYED BY: Garver, LLC

YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 1 YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S): 28

DEGREE(S) / YEARS / SPECIALIZATION: BS / 1996 / Civil Engineering

ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE:

YEAR REGISTERED:

2003

DISCIPLINE: Civil



CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Project Office Manager/Project Controls/Record Keeper

EVDEDIENCE DATES	EVENUE DATES EVENUE AND QUALIFICATIONS DELEVANT TO THE PROPOSED CONTRACT	
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))	
29 Years of Experience	Brian Ratliff is a Field Services Team Leader with 29 years of experience. Brian's responsibilities include management, oversight, and coordination of Garver's survey and construction services personnel. Prior to joining Garver, he worked for the Mississippi Department of Transportation (MDOT), retiring as the Deputy Executive Director/Chief Engineer in 2023. His tenure at MDOT also includes serving as the District V District Engineer and a resident/project engineer. While at MDOT, his management responsibilities included overseeing the Office of Highways (Preconstruction, Operations, and Field Operations) and managing construction, maintenance, materials, and surveying activities Certifications: ATSSA Traffic Control Supervisor, MDOT Stormwater Pollution Prevention, OSHA 10 Hour Construction Safety and Health	
11/24 - 06/25	OSARC Precast Bridge Inspection, Statewide, MS Project Manager. Responsible for managing the inspection schedule, notifying the County engineer when bridge components are being fabricated for each project, certifying that the bridge components fabrications have been inspected, and reports have been prepared and checked in accordance with the OSARC Standard Specification for State Aid Road and Bridge Construction.	
03/22 - 11/24	MDOT US 82 Greenville Bypass, Greenville, MS Field Services Team Leader. Responsible for project administration. Together, Segments 1 and 2 included approximately 18 miles of new alignment roadway containing earthwork, including undercutting the High-Volume Change Soil (HVCS), 15 bridges, multiple multi-barrel box bridges, cement treated subgrade, cement treated granular material, asphalt paving, and various incidental construction items. Improvements also included, installation of metal beam guardrails and cable barriers, extending the existing lighting off the Mississippi River Bridge to the SR 454 interchange, high-mast interchange lighting plans for all three interchanges on the project, and ITS along the US 82 Bypass.	
07/10 - 08/12	MDOT I-20 from SR 468 to Greenfield Road, Rankin County, MS Resident/Project Engineer. Responsible for verifying that the \$30.6M project was constructed per the plans and specifications safely, documenting construction activities and quantities for payment, and managing staff to make sure work was inspected properly.	
05/11 – 10/12	MDOT SR 475 from US 80 to Old Brandon Road, Rankin County, MS Resident/Project Engineer. Responsible for verifying that the \$7.8M project was constructed per the plans and specifications safely, documenting construction activities and quantities for payment, and managing staff to make sure work was inspected properly.	



NAME: Deb Ohm-Gon-

zalez

TITLE: Construction Inspector

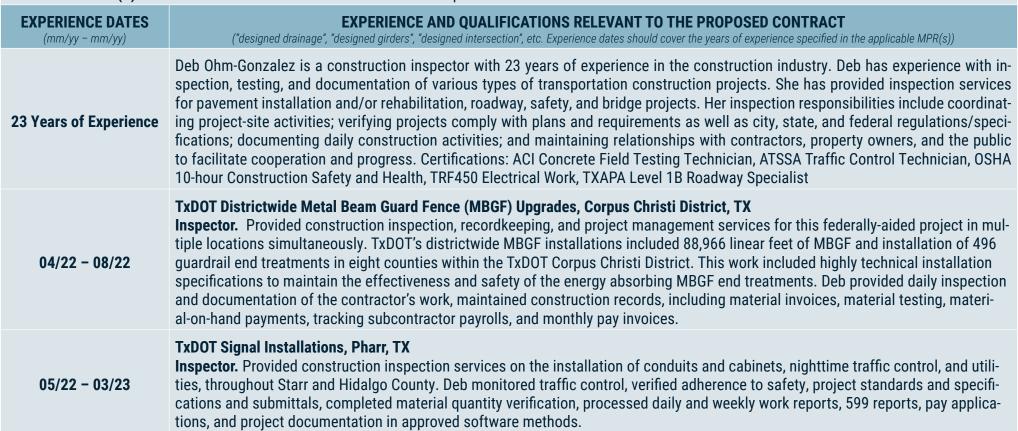
FIRM EMPLOYED BY: Garver, LLC

YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 3 YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S): 20

DEGREE(S) / YEARS / SPECIALIZATION: N/A / N/A / 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





07/23 - 06/25	TxDOT US 67 Improvements, McCamey, TX Inspector. Provided construction inspection services on this 10-mile Super-2 Highway in Upton County (US 385) connecting FM 450 for the TxDOT Odessa district. This project included earthwork, flexible base, hot mix asphalt, surface treatment, structure replacement, illumination, signs, and pavement markings. Deb performed night and day barricade inspections adhering to 599 documentation, completed traffic control inspections, verified adherence to safety, project standards and specifications, and submittals, provided material quantity verification, daily work reports, construction stage gate checklists (CSGC), stormwater pollution prevention plans (SWPPP), bulletin board checklists, and thorough project documentation.
05/23 - 03/24	TxDOT US 385 Rehabilitation, Andrews, TX Inspector. Provided construction inspection on this approximately 14 miles of US 385, including SH 115, for the rehabilitation of existing roadways between the main lanes of a four-lane divided highway. This project consisted of widening, grading, flex base, SP-B, FDR Emulsion Treatment, Acceleration and Deceleration Lanes Inside and Outside, SMAR-F, Cable Barrier, Signing, and Pavement Markings for TxDOT's Odessa District. Deb was responsible for verifying adherence to safety, project standards and specifications, and submittals, material quantity verification, daily work reports, and project documentation. She inspected temporary pavement striping, material testing, curb and gutter, seal coat, milling and paving operations, traffic control, mow strip, and culverts. She was responsible for verifying police hours, performing stormwater pollution prevention plans (SWPPP) inspection, and verifying bulletin board checklists.



NAME: Britt Hall, El TITLE: Construction Engineer FIRM EMPLOYED BY: Garver, LLC

YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER: 4 YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S): 0

DEGREE(S) / YEARS / SPECIALIZATION: MS / 2024 / Civil Engineering

BS / 2022 / Civil Engineering

ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE:

9464 / AR / 12-31-2026

YEAR REGISTERED:

DISCIPLINE: Civil

2022



CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES: Inspector

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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))
4 Years of Experience	Britt Hall is a construction engineer responsible for inspection, quantity documentation, construction pay estimates, and engineering oversight. He has provided construction inspection and project management services for various state and municipal clients. His project experience includes roadway (new construction and overlays/rehabilitation), bridge, and sewer rehabilitation, and relocation Certifications: ACI Concrete Field Testing Technician, ATSSA Flagger, OSHA 30 Hour Construction Safety and Health
07/22 -04/24	Bryant Parkway, Bryant, AR Project Engineer. Responsible for construction engineering and inspection as well as oversight of a Garver construction inspector working on the project. This project included roughly 2¾ miles of roadway and bridge spanning Union Pacific railway lines as well as a triple barrel box culvert. Responsibilities included the inspection and direction of subgrade stabilization, and inspection of concrete pile driving, prestressed concrete and steel girder installation, concrete bridge deck construction, and asphalt paving among other construction activities.
05/24 - 12/24	AGFC Lonoke Fish Hatchery, Lonoke, AR Construction Engineer. Providing construction engineering and inspection services on facility improvements for this \$12.6M project. Responsibilities include serving as owner's on-site representative, verifying conformance to construction drawings and project specifications, reviewing equipment and material submittals, and providing quality daily reports.
05/21 - 07/22	ARDOT (CA0602) 30 Crossing Design-Build, Pulaski County, AR Project Engineer and Inspector. Responsible for overseeing construction of the US 167 bridge ramp. Project responsibilities included inspecting steel H-pile driving, abutment construction, and MSE wall construction. Other responsibilities on this project included the inspection of barrier wall, approach slab, and drilled shaft construction.
05/21 - 05/22	Sherwood East Marylane Avenue, Sherwood, AR Engineer Intern acting as Project Engineer. Responsible for construction engineering and inspection. This project included the extension of a two-lane roadway, installation of a box culvert, and relocation of an existing sanitary sewer manhole and sewer lines. Responsibilities included overseeing the installation and relocation of sanitary sewer lines, undercuts and subgrade stabilization, and inspection of stormwater runoff management.



FIRM NAME: Royal Engineers and Consultants, L.L.C.	PAST PERFORMANCE EVALUATION DISCIPLINE(S)): CE&I/OV	
PROJECT NAME: DOTD Audubon Ave Ovly: LA1 to Terrebonne P/L	FIRM RESPONSIBILITY (PRIME OR SUB): Prime	
PROJECT NUMBER: H.013269	OWNER'S NAME: LADOTD	
PROJECT LOCATION: Terrebonne Parish	OWNER'S PROJECT MANAGER: Ryan Richard, P.E.	
OWNER'S ADDRESS, PHONE, EMAIL: 1201 Capitol Access Rd, Baton Rouge, LA; (225)379-1389; ryan.richard@la.gov		
SERVICES COMMENCED BY THIS FIRM: 02/25	TOTAL CONSULTANT CONTRACT COST: \$118	
SERVICES COMPLETED BY THIS FIRM: Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM: \$67	

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

The project includes over 22,000 Square yards of asphalt mill and overlay with a reinforced paving mat. Additionally, associated PCCP patching, ADA compliant curb ramps, thermoplastic traffic striping, and other various maintenance construction items.

During construction, Royal will provide on-site full-time resident inspection, upload reports into the department's Headlight and Site Manager software. Royal will manage the pay estimates, change orders, field issues, and correspondence with all project members as the project progresses. Royal personnel will ensure that work is performed according to DOTD plans and specifications and will provide progress reports to the DOTD based on daily inspections. During Project Closeout, Royal will prepare the 2059 and other required turn-in documents.

PROJECT DELIVERABLES:

- Review and coordination of RFI's, submittals, and document control
- · Full-time resident construction engineering and inspections
- Daily reporting to DOTD via Headlight, Site Manager, Materials Manager)
- Review and approve monthly estimates
- · Review and approve change orders
- Document, generate, and monitor NCR incident or other corrective items

KEY PERSONNEL:

Alec Carter O'Brien, P.E. Jeffrey Monfrey, Meaghan Faherty, Robert Klare, P.E., Gary Brouillette,



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



FIRM NAME: Royal Engineers and Consultants, L.L.C.	PAST PERFORMANCE EVALUATION DISCIPLINE(S): CE&I/OV	
PROJECT NAME: Roadway Restoration Program	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: Marc Campbell	
OWNER'S ADDRESS, PHONE, EMAIL: 1300 Perdido St # 6W03, New Orleans, LA 70112 (504) 202-2441 mcampbell@nola.gov		
SERVICES COMMENCED BY THIS FIRM: 10/16	TOTAL CONSULTANT CONTRACT COST: \$1,260	
SERVICES COMPLETED BY THIS FIRM: Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM: \$1,260	

Since 2016, Royal has provided Construction Management, Quality Assurance, Resident Inspection, and Contract Administration services for the City of New Orleans Department of Public Works (DPW) for a \$2 billion large-scale roadway, water, sewer, and drainage program. The mostly FEMA-funded program's focus is to restore and replace the city's infrastructure that was heavily damaged during Hurricane Katrina. At the height of Royal's involvement, our team managed up to 35 consecutive construction projects valued at more than \$400 million combined yearly through a TO contract. Staffing included 25 Resident Inspectors working on a daily basis as well as multiple project managers and a full slate of back-office Quality Assurance personnel. During this period, Royal managed, inspected, and processed more than \$500 million in contractor pay estimates.

RELEVANT KEY TASKS:

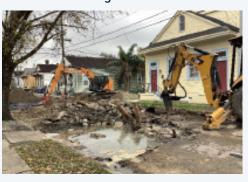
Document control management; construction submittal management; trend/issues management; production of statistics reports; progress reports; daily, weekly, and monthly reports; Construction Administration, Resident Inspection, monthly pay request approvals; invoice management reports; corrective action reports; and field quality assurance plans for a project involving roadway construction, base and embankment, water, sewer, and drainage

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
- Robert Klare, P.E.
- Lori Barrilleaux
- Chaz Dunn









FIRM NAME: Royal Engineers and Consultants, L.L.C.

PROJECT NAME: St. Bernard HMP Canal Crossings Construction Management

PROJECT NUMBER: N/A

PROJECT LOCATION: St. Bernard Parish

OWNER'S ADDRESS, PHONE, EMAIL: 8201 W. Judge Perez Drive, Chalmette, LA 70043 | (504) 278-4317 | hnunez@sbpg.net

SERVICES COMMENCED BY THIS FIRM: 02/12

SERVICES COMPLETED BY THIS FIRM: 09/23

PAST PERFORMANCE EVALUATION DISCIPLINE(S)): CE&I/OV

FIRM RESPONSIBILITY (PRIME OR SUB): Prime

OWNER'S NAME: St. Bernard Parish Government

OWNER'S PROJECT MANAGER: Hillary Nunez

TOTAL CONSULTANT CONTRACT COST: \$5M

COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM: \$5M

Royal performed both Engineering Design and Construction Management for six Con Span bridge systems over three Canal Crossings in St. Bernard. Royal designed bridge approaches and bridge replacements for culvert crossings (concrete/asphalt roadway restoration, infrastructure, and structural engineering), assessed existing roadways, bridge approaches, water/sewer system rehabilitation needs, and created advertisements and prepared final plans. The structures facilitated increased canal flow capacity and reduced the risk of backwater flooding.

After providing design and bid phase services, Royal performed full Construction Management and Resident Inspections during construction for all six bridges (Bartolo St. Plaza/Arpent Bridge, Gallo Drive @ Arpent Canal, Magistrate St. @ Corrine Canal, Missouri St. @ Corrine Canal, Mumphrey Road @ 20 Arpent Canal, Paul Drive @ 20 Arpent Canal). Scope of work included Resident Inspections and Construction Engineering, including evaluation and resolution of RFIs, change orders, contractor management/administration, analyzing field data, updating and reporting on construction progress and costs, performing cost analysis during construction, providing project controls and maintaining the project schedule. In addition, project documentation was a priority as this was funded by federal disaster recovery dollars and project records were subject to federal cost review. Construction were completed on six new/rehabilitated bridges over the course of nine years.

SERVICE AREAS:

- · Water, Sewer, and Drainage
- Structural Engineering
- · Construction Engineering
- · Architectural Services
- · Construction Management Services
- Project Controls
- Scheduling





KEY PERSONNEL:

- · Michael Pugh, P.E.
- Alec Carter O'Brien, P.E.
- Robert Klare, P.E.
- Katherine Foreman, P.E.
- Jeffrey Monfrey

- · Garv Brouillette
- Chaz Dunn
- Meaghan Faherty





ROYAL ENGINEERS AND CONSULTANTS, L.L.C.



FIRM NAME: Royal Engineers and Consultants, L.L.C.

PROJECT NAME: Entity Contract for Lafayette Parish Non-State Pvmt Markings

PROJECT NUMBER: H.015018.5

PROJECT LOCATION: Lafayette Parish

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

SERVICES COMPLETED BY THIS FIRM: 03/24

PAST PERFORMANCE EVALUATION DISCIPLINE(S): CE&I/OV

FIRM RESPONSIBILITY (PRIME OR SUB): Prime

OWNER'S NAME: DOTD

OWNER'S PROJECT MANAGER: Ryan Richard

TOTAL CONSULTANT CONTRACT COST: \$127

COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM: \$127

Royal provided construction contract administration and CE&I services for the restriping of Cajundome Boulevard, East Pinhook Road/Teurlings Avenue, Kaliste Saloom Road, Mudd Avenue, and Gendarme Road in Lafayette Parish. Royal hosted the Pre-construction meeting for the 13.8-mile-long project and assisted DOTD with its public notices for the start of the project. Post Pre-construction meeting, Royal ensured the proper material submittals were received from the contractor and reviewed promptly. During construction, Royal provided on-site full-time resident inspection, uploading reports into the department's Headlight and Site Manager software. Royal managed the pay estimates, change orders, field issues, and correspondence with all project members as the project progresses. Royal personnel ensured that work is performed according to LADOTD plans and specifications and provided progress reports to the LADOTD based on daily inspections. During the project closeout, Royal prepared the 2059 and other required turn-in documents.

KEY PERSONNEL:

- · Alec Carter O'Brien, P.E.
- · Katherine Foreman, P.E.
- Gary Brouillette
- Meaghan Faherty









FIRM NAME: GEC, Inc.	PAST PERFORMANCE EVALUATION DISCIPLINE(S): CE&I/OV	
PROJECT NAME: I-10/Loyola Interchange Design-Build	FIRM RESPONSIBILITY (PRIME OR SUB): Prime	
PROJECT NUMBER: 4400017006, H.011670	OWNER'S NAME: LADOTD	
PROJECT LOCATION: Jefferson Parish, Louisiana	OWNER'S PROJECT MANAGER: Timothy Nickel	
OWNER'S ADDRESS, PHONE, EMAIL: 1201 Capital Access Road, Baton Rouge, LA 70804 (225) 379-1110 Timothy.nickel@la.gov		
SERVICES COMMENCED BY THIS FIRM: 07/19	TOTAL CONSULTANT CONTRACT COST: \$ 4,423	
SERVICES COMPLETED BY THIS FIRM: 10/24	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM: \$ 4,423	

The project consists of widening a portion of I-10 between Loyola Drive and Williams Boulevard, addition of elevated ramps to and from Loyola Drive, and improvements to Loyola Drive to enhance operational conditions and increase the capacity to accommodate future traffic demand to the new Louis Armstrong New Orleans International Airport terminal currently under construction. GEC was selected as the Owner Verification Firm (OVF) to provide all necessary engineering and 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).

GEC is providing assistance and support to the LADOTD Project Manager to ensure that the requirements of the contract documents are met. These activities include: acting as the designee of the LADOTD Project Manager at regularly scheduled meetings related to the project, responsibility for all meeting minutes, reviewing and approving required Critical Path Method (CPM) schedule updates, reviewing and approving periodic payment requests from the Design-Builder, ensuring the Design-Builder's adherence to the Contract, and any other activities deemed necessary by the LADOTD Project Manager to ensure that the contract requirements are being met. GEC has utilized HeadLight software with an iPad to manage this OV project in Jefferson Parish.

GEC is also responsible for all design acceptance and construction verification services which are part of the overall project's Design-Build Quality Assurance Program (QAP), along with construction engineering and inspection services as required for construction of the Design-Build project. GEC has assigned a full-time

Project Engineer (PE) to this project along with inspection staff.

GEC also oversaw construction of the first Diverging Diamond Interchange (DDI) traffic configuration in Louisiana. The DDI was opened to traffic in October 2023, following the openings of Ramp F and G in September and October 2023, respectively. The DDI improves traffic flow and safety by eliminating the need for left turn signals at the Loyola Dr. and I-10 interchange. Construction of additional medians, signage, and a new shared-use pedestrian pathway were completed in 2024. The project received the Award of Merit in the Highway/Bridge category of the 2024 ENR Texas & Louisiana Best Projects competition.

KEY PERSONNEL:

Brian Buckel, PE



FIRM NAME: GEC, Inc.	PAST PERFORMANCE EVALUATION DISCIPLINE(S): CE&I/OV		
PROJECT NAME: I-10 Widening, LA 328 to I-49	FIRM RESPONSIBILITY (PRIME OR SUB): Prime		
PROJECT NUMBER: H.003003	OWNER'S NAME: LADOTD		
PROJECT LOCATION: St. Martin Parish, Louisiana	OWNER'S PROJECT MANAGER: Eric Dauphine		
OWNER'S ADDRESS, PHONE, EMAIL: 428 Hugh Wallis Rd., Lafayette, LA 70508 (337) 262-6100 Eric.dauphine@la.gov			
SERVICES COMMENCED BY THIS FIRM: 02/17	TOTAL CONSULTANT CONTRACT COST: \$ 4,216		
SERVICES COMPLETED BY THIS FIRM: 04/24	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM: \$ 3,055		

This 7.118 mile, \$125 million I-10 widening project included total reconstruction of the existing lanes, widening of 5 structures, and total replacement of one structure in Lafayette and St. Martin Parishes. As the prime firm, GEC provided all construction inspection services, including the professional engineer and office manager duties. This project included clearing and grubbing, median barrier, removal of bridges, drainage structures, subgrade layer, class II base course, asphaltic pavement, drill shaft foundations, precast concrete piles, pre-stressed precast concrete girder span bridges, signing of the interstate, lighting, CCTV camera relocations, Weigh-in-Motion (WIM), and related work.

KEY PERSONNEL:

Brian Buckel, PE Brad Dill Jonathan Lacombe







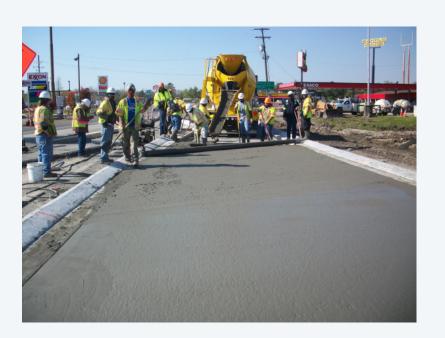
FIRM NAME: GEC, Inc.	PAST PERFORMANCE EVALUATION DISCIPLINE(S): CE&I/OV		
PROJECT NAME: I-10 Widening, LA 347 to Atchafalaya Floodway Bridge Route	FIRM RESPONSIBILITY (PRIME OR SUB): Prime		
PROJECT NUMBER: H.003014	OWNER'S NAME: LADOTD		
PROJECT LOCATION: St. Martin Parish, Louisiana	OWNER'S PROJECT MANAGER: Eric Dauphine		
OWNER'S ADDRESS, PHONE, EMAIL: 428 Hugh Wallis Rd., Lafayette, LA 70508 (337) 262-6100 Eric.dauphine@la.gov			
SERVICES COMMENCED BY THIS FIRM: 05/17	TOTAL CONSULTANT CONTRACT COST: \$ 4,111		
SERVICES COMPLETED BY THIS FIRM: 12/22	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM: \$ 2,582		

This 3.436 mile, \$52 million project to widen the westbound lanes of I-10 included total reconstruction of the existing lanes both east and westbound, and widening of four structures in St. Martin Parish.

As the prime, GEC provided all construction inspection services, including the professional engineer and office manager duties. This project included clearing and grubbing, median barrier, removal of bridges, drainage structures, subgrade layer, class II base course, asphaltic pavement, concrete pavement, drill shaft foundations, precast concrete piles, pre-stressed precast concrete girder span bridges, signage, lighting, roundabouts, CCTV camera relocations, and related work.

KEY PERSONNEL:

Brian Buckel, PE





FIRM NAME: Garver, LLC	PAST PERFORMANCE EVALUATION DISCIPLINE(S): CE&I/OV, Traffic			
PROJECT NAME: ARDOT (CA0602) 30 Crossing Design-Build (DB)	FIRM RESPONSIBILITY (PRIME OR SUB): Prime			
PROJECT NUMBER: N/A	OWNER'S NAME: Arkansas Department of Transportation (ARDOT)			
PROJECT LOCATION: Pulaski County, AR	OWNER'S PROJECT MANAGER: Keli Wylie, PE			
OWNER'S ADDRESS, PHONE, EMAIL: 10324 Interstate 30, Little Rock, AR 72209, 501-569-2247, keli.wylie@ardot.gov				
SERVICES COMMENCED BY THIS FIRM: 09/2020	TOTAL CONSULTANT CONTRACT COST: \$ 21,615,000			
SERVICES COMPLETED BY THIS FIRM: 11/2024	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM: \$ 21,615,000			

Garver provided project management services for the \$632M 30 Crossing project, which widens and reconstructs portions of a 7.3-mile section of I-30 through downtown Little Rock including replacement of the Arkansas River bridge and modifications to the interchanges with I-40 and I-630. The 30 Crossing project is the largest ARDOT construction project to date and their first design-build project. Project management services included performance of a planning and environmental linkages study, oversight for the preparation of a schematic design and environmental assessment, procurement procedure and document development, support for proposal review and subsequent selection of a DB Team, contract negotiation, and quality assurance during project implementation. Garver provided resident engineering and construction inspection support to improve I-30. A team of 16 construction engineers (including proposed team member Britt Hall), inspectors, and materials technicians staffed the project. Construction inspection responsibilities included on-site inspections of all land bridge structures, from pile driving to slipping barrier wall, to make sure work is within specifications. Project responsibilities included inspecting asphalt. core locations, curb and gutter, sidewalks, pipe, and other project materials.

KEY PERSONNEL:

Britt Hall, El





FIRM NAME: Garver, LLC	PAST PERFORMANCE EVALUATION DISCIPLINE(S): CE&I/OV, Traffic			
PROJECT NAME: MDOT US 82 Greenville Bypass	FIRM RESPONSIBILITY (PRIME OR SUB): Sub			
PROJECT NUMBER: N/A	OWNER'S NAME: Mississippi Department of Transportation			
PROJECT LOCATION: Greenville, MS	OWNER'S PROJECT MANAGER: Andy McNair, PE			
OWNER'S ADDRESS, PHONE, EMAIL: 1240 E Broadway St., Yazoo City, MS 39194, (662) 746-2513, amcnair@mdot.ms.gov				
SERVICES COMMENCED BY THIS FIRM: 03/2022	TOTAL CONSULTANT CONTRACT COST: \$1,782,000			
SERVICES COMPLETED BY THIS FIRM: Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM: \$1,782,000			

Garver is providing two construction inspectors (including proposed team member Brian Ratliff) and Phase C services for the US 82 Greenville Bypass from just past the SR 1 interchange to Leland. The project is approximately nine miles of new alignment roadway containing earthwork, including undercutting the High Volume Change Soil (HVCS), nine bridges, seven multi-barrel box bridges, cement treated subgrade, cement treated granular material, asphalt paving, and various incidental construction items. Responsibilities include communicating with the prime contractor and materials testing subcontractor to verify that necessary density tests are being taken and quality of work is achieved. MDOT also hired Garver to modify the plans to include paving as well as revising the plans to current standards. This required the design sequence of construction and traffic control plans to maintain traffic while completing the connection between the bypass and existing US 82 at Leland. Our inspection staff verifies adherence to all traffic control plans to ensure the safety of the traveling public and all site personnel. Im-

provements also included widening to a four-lane divided highway, cement stabilization and paving of the newly constructed roadway, installation of cable barriers and guardrails, new alignment for Haxton Road, Flannagan Road, and State Route 454, and right-of-way fence and cable barrier installations.

KEY PERSONNEL:

Brian Ratliff, PE





FIRM NAME: Garver, LLC	PAST PERFORMANCE EVALUATION DISCIPLINE(S): CE&I/OV			
PROJECT NAME: TxDOT Districtwide Metal Beam Guard Fence Upgrades	FIRM RESPONSIBILITY (PRIME OR SUB): Prime			
PROJECT NUMBER: N/A	OWNER'S NAME: Texas Department of Transportation			
PROJECT LOCATION: Corpus Christi, Multiple Counties, TX	OWNER'S PROJECT MANAGER: Robert Isassi, PE			
OWNER'S ADDRESS, PHONE, EMAIL: 1701 South Padre Island Drive, Corpus Christi, TX 78416, 361-364-6402, Robert.isassi@txdot.gov				
SERVICES COMMENCED BY THIS FIRM: 12/21	TOTAL CONSULTANT CONTRACT COST: \$740,000			
SERVICES COMPLETED BY THIS FIRM: 03/23	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM: \$740,000			

Garver provided inspection services for TxDOT's districtwide upgrades of metal beam guard fence (MBGF) installations, including 88,966 linear feet of MBGF and installation of 496 guardrail end treatments in eight counties within the TxDOT Corpus Christi District. This work included highly technical installation specifications to maintain the effectiveness and safety of the energy absorbing MBGF end treatments. Garver, inspectors (including proposed team member Deb Ohm-Gonzalez) provided daily inspection and documentation of the contractor's work, maintained construction records, including material invoices, material testing, material on hand payments, tracking subcontractor payrolls, and monthly pay invoices. We managed and tracked responses to all contractor requests for information (RFIs) and developed and processed contract change orders. Garver also tracked and incorporated all changes into the as-built plans during project the closeout process.

KEY PERSONNEL:

Deb Ohm-Gonzalez



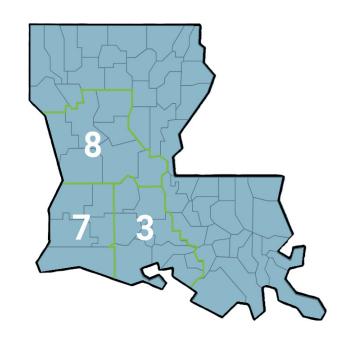
18. APPROACH AND METHODOLOGY

PROJECT UNDERSTANDING

Royal 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 individual project Task Orders. The Project Locations could be statewide, but the majority of the assignments will be in DOTD Districts 03, 07, and 08 in southwest and central Louisiana, in the Alexandria, Lafayette and Lake Charles metro area and surrounding parishes. Each TO will have an assigned DOTD Project Engineer to serve as the Construction Coordinator during construction.

Potential scopes of work entail full-service Construction Engineering and Inspections (CE&I) services under the Highway Safety Improvement Program (HSIP). The HSIP is a federal program funding projects that improve safety features on public roads. The purpose of the HSIP specifically is to reduce traffic fatalities and serious injuries on all public roads. Projects are selected through a data-driven, strategic approach to improving highway safety on all public roads with a focus on performance. Projects types we expect will include additions and rehabilitations to guardrails, installations of cable barriers, oversight of construction of pedestrian crossings, and review of projects that improve or install striping. We are also prepared to handle project types that improve lighting and signage, lane markings and visibility, rumble strips, and other project types that may limit or control access points to reduce conflicts.

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. Our CE&I team has the experience in almost every potential safety scope contemplated by the HSIP. We are prepared to handle any type of safety project and perform CE&I services to help the road be as safe as possible, the construction to be as quality as the design calls for, and the outcome for the local community to be safer streets.





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.



GEC has recent and ongoing working experience with DOTD District 03 and 07 office staff which will aid in coordination efforts for this project. GEC will follow the established construction and maintenance sampling, testing, and material acceptance requirements set forth by LADOTD. GEC will provide CPM expertise and inspection services as set forth by DOTD including, but not limited to, the requirements of the Materials Sampling Manual, Testing Procedures Manual, and construction memoranda. GEC will also ensure that the contractor follows the established requirements. Communication and partnering with Royal will be maintained throughout the project. All documentation will be recorded in Headlight/SiteManager. GEC is one of the first firms to utilize HeadLight software for a LADOTD CE&I project. GEC currently manages multiple ongoing LADOTD CE&I task orders using HeadLight and iPads.



Garver is an employee-owned engineering, planning, and environmental services firm focused on aviation, transportation, buildings, federal, water and wastewater services; surveying; advisory services; and construction engineering and inspection. In the top 100 of Engineering News-Record's Top 500 Design Firms list, with more than 1,400 employees, Garver provides an exceptional level of client service that reflects our people-first culture, which has achieved Zweig Group Best Firm to Work For Legacy Status.



TEAM INTRODUCTION

TEAM CAPACITY

Our entire team is experienced, individually and collectively, with the successful delivery to the DOTD development of a "Specific Rates of Compensation" list that will be used for of DOTD projects. Our team members are proficient in DOTD software systems, including SiteManager, LAPAVE, and Headlight, to ensure seamless project execution. All team 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.

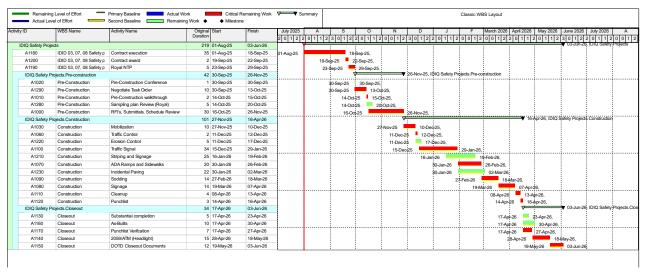
IDIQ POST-AWARD SCHEDULE

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 the duration of the IDIQ. All three items are required to finalize the Master IDIQ.

members have a strong history of collaboration with each other to deliver complex proj- Step 2: Task Order Development: (Contingent on Scope of Work): After execution of the ects on time and within budget. Our dedication to client success and attention to detail 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 avaiable 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, critical items, and the project schedule.

ACTIVE CONSTRUCTION (Day 31- Day 230)

During construction, we will be completing the following tasks:

Project Engineering

- 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.
- ities 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 Change order, RFI, and Submittal logs will be updated and reviewed to ensure 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. Royal is familiar with the department's new Request for Change Order process and will ensure it is

followed.

• Project Engineer will perform a review of all project DWR and field books with • 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.

Office Management

- Weekly progress reports will be sent to the district for updates on project activ- 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, whic allows for a more cost-effective approach.
 - 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 timestamped 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 • Technicians will be brought in on an as-needed basis, such as concrete field during the shift.
- The Inspector will track and verify and change order work including tracking **Coordination** time and materials dedicated to agreed upon force account work along with • Progress meetings will be held at an agreed upon frequency to allow for in 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.
- testing, asphalt plant, or nuclear density testing.

- 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 245)

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)
- Correspondence
- Weather and working day report(s)
- Change orders
 - RFIs
 - Construction layout book
- As-built plans submitted with final estimate reflecting all changes made from original plans

- Certificates of release
- Dispute resolution
- · 2059
- Traffic Diaries







19. WORKLOAD

ALL FIRMS	PAST PERFORMANCE EVALUATION DISCIPLINES	CONTRACT & STATE PROJECT NO.	PROJECT NAME	REMAINING UNPAID BALANCE
Road, Bridge		4400024593/H.015009.5	LADOTD OSBR West Metairie Ave Bridge	N/A
Royal Engineers and Consultants,	CE&I/OV	4400028466/H.015504.6	Crescent City Connection Decorative Lighting Project	\$20,000
		4400024438/H.010673	Harvey Tunnel Rehabilitation	\$131,171
L.L.C.		4400027010/H.015018.5	Entity Contract for Lafayette Parish Non-State PVMT Markings	N/A
		4400029889/H.013269.6	Entity Contract for Audubon Ave Ovly: LA 1 to Terrebonne P/L	\$59,590
		44-04128, H.004273.5	I-49 Connector (Lafayette Regional Airport to I-10/I-49/US 167 Interchange) (Sub to Stantec)	\$271,931
	Road	44-29193, H.004100.5 & H.004100.6	CMAR - I-10: LA 415 to Essen on I-10 and I-12 (Sub to Huval), East and West Baton Rouge Parishes	\$130,000
		44-25040, H.015342	IIJA, Off-System Bridge Program, District 61 Less EBR, S.A.#1 (Note: Work will be performed over 2 years. Expires 6/30/26)	\$92,250
	Bridge	44-04128, H.004273.5	I-49 Connector (Lafayette Regional Airport to I-10/I-49/US 167 Interchange) (Sub to Stantec)	\$205,395
G.E.C., Inc.		44-29193, H.004100.5 & H.004100.6	CMAR - I-10: LA 415 to Essen on I-10 and I-12 (Sub to Huval), East and West Baton Rouge Parishes	\$650,000
		44-04900, H.004540.5	Leeville to Golden Meadow, Route LA 1 Relocated, Const. Engineering Services (Sub to HNTB)	\$170,113
		44-25040, H.015342	IIJA, Off-System Bridge Program, District 61 Less EBR, S.A.#1 (Note: Work will be performed over 2 years. Expires 6/30/26)	\$487,562
		44-23434, H.000445	US 190: UPRR Overpass Near Opelousas, St. Landry Parish (Sub to AECOM)	\$434,805
		44-05267, H.003074.5 Williams Blvd – Veterans Blvd.(SA#5 & EWL#6), Route I-10, Jefferson Parish, LA		\$231,247
		44-23923	IDIQ for Bridge Preservation (Sub to Huval) - No Task Orders Issued	N/A
	Environmental	44-04128, H.004273.5	I-49 Connector (Lafayette Regional Airport to I-10/I-49/US 167 Interchange) (Sub to Stantec)	\$28,897
		44-25040, H.015342	IIJA, Off-System Bridge Program, District 61 Less EBR, S.A.#1 (Note: Work will be performed over 2 years. Expires 6/30/26)	\$3,696
		44-29193, H.004100.5 & H.004100.6	CMAR - I-10: LA 415 to Essen on I-10 and I-12 (Sub to Huval), East and West Baton Rouge Parishes	\$40,000
		H.014990.5	South Tiger Bend Rd. and East Achord Rd. Bridges (Sub to Forte & Tablada)	\$8,944
		44-25047, H.011358.2	US 190 (Vine Street Reconstruction), St. Landry Parish	\$599,550



	ITS	44-04128, H.004273.5	I-49 Connector (Lafayette Regional Airport to I-10/I-49/US 167 Interchange) (Sub to Stantec)	\$19,447
		44-04128, H.004273.5	I-49 Connector (Lafayette Regional Airport to I-10/I-49/US 167 Interchange) (Sub to Stantec)	\$303,449
		44-29193, H.004100.5 & H.004100.6	CMAR - I-10: LA 415 to Essen on I-10 and I-12 (Sub to Huval), East and West Baton Rouge Parishes	\$638,503
		44-05267, H.003074.5	Williams Blvd – Veterans Blvd. (SA#6), Route I-10, Jefferson Parish, LA	\$54,012
		44-26074, H.013617.6	IDIQ Contract for Electrical Statewide, T0#1 - I:10: I-610E Interchange Lighting	\$57,892
	Other (Electrical)	44-26074, H.014552.6	IDIQ Contract for Electrical Statewide, TO#2 - I-49: LA 31 Interchange Lighting	\$85,179
		44-26074, H.015598.6	IDIQ Contract for Electrical Statewide, TO#3 - I-210: Hurricane Laura Lighting Repairs	\$88,440
		44-26074, H.014556.6	IDIQ Contract for Electrical Statewide, T0#5 - I-49: US 190 Interchange Lighting	\$93,698
		44-26074, H.014553.5	IDIQ Contract for Electrical Statewide, TO#6 - I-49: LA 3233 Interchange Lighting	\$48,680
G.E.C., Inc.		44-16958	Road Transfer Program Management, Statewide (NOTE: The Average Annual billing is approx. \$290,000/ year. We are in year 5 of 6. This billing represents 1 person stationed at DOTD. Thus, unlikely to bill this entire remaining balance. (Program Management ONLY – NO Planning, Road or Bridge Design work).	\$832,530
	Other (Program Management)	44-25040, H.015342	IIJA, Off-System Bridge Program, District 61 Less EBR, S.A. #1 (Note: Work will be performed over 2 years. Expires 6/30/26)	\$95,700
		44-04128, H.004273.5	I-49 Connector (Lafayette Regional Airport to I-10/I-49/US 167 Interchange) (Sub to Stantec)	\$44,625
		44-29193, H.004100.5 & H.004100.6	CMAR - I-10: LA 415 to Essen on I-10 and I-12 (Sub to Huval), East and West Baton Rouge Parishes	\$400,000
		44-23074, H.012465.6	IDIQ for CE&I Services and Staff Augmentation, District 61 - Flashing Yellow Arrow Part 3	\$22,984
	QEAL/OV	44-23074, H.010960.6	IDIQ for CE&I Services and Staff Augmentation, District 61 - LA 30 Roundabouts at Tanger Mall and I-10	\$57,135
		44-23074, H.013265.6	IDIQ for CE&I Services and Staff Augmentation, District 61 - Van Buren Street Over Corp. Canal	\$53,265
CE&I/OV	44-23074, H.015424.6	IDIQ for CE&I Services and Staff Augmentation, District 61 – La 67: Plank Rd @ Airline- Girder Rep	\$61,318	
		44-23074, H.012061.6	IDIQ for CE&I Services and Staff Augmentation, District 61 -LA 1: Bayou Moreau and Lateral W15#7A	\$145,387
		44-23074, H.014762.6	IDIQ for CE&I Services and Staff Augmentation, District 61 – LA 44: 1-10 – LA 621	\$551,948



74, H.15267.6	IDIQ for CE&I Services and Staff Augmentation, District 61 – LA 431: Left Turn	4404.004
7/4, П.15207.0	Lane at LA 621	\$106,926
50, H.002868.6	.002868.6 IDIQ for CE&I, Statewide, with Majority of Work in District 03 - I-49 S: Amb. Caffery / US 90 Interchange	
50, H.013265.6	IDIQ for CE&I, Statewide, with Majority of Work in District 03 - US 90: LA 14 to LA 83	\$241,223
50, H.015774.6	IDIQ for CE&I, Statewide, with Majority of Work in District 03 – LA 359: Local Road (Bolden)-LA 10	\$211,059
15, H.003370.6	370.6 IDIQ for Painting Inspection & Environmental Monitoring with CE&I, Statewide - I-220/I-20 Interchange IMP & BAFB Access	
15, H.010000.6	IDIQ for Painting Inspection & Environmental Monitoring with CE&I, Statewide - US 171: Calcasieu River Bridge Repairs	\$37,447
15, H.014588.6	IDIQ for Painting Inspection & Environmental Monitoring with CE&I, Statewide – I-20: Orange Street Overpass Repair	N/A
06, H.011670.6	I-10/Loyola Interchange Improvements, Jefferson Parish	\$139,734
97, H.011965.6	LA 47: IWGO Bridge Rehabilitation (HBI) (CE&I) (sub to GPI)	\$1,160,811
38, H.010673.6	US 90: Harvey Canal Tunnel Rehab (CE&I), Jefferson Parish	\$853,006
84, H.003931.5	Calcasieu River Bridge (HBI), Calcasieu Parish	N/A
49, H.003931.6	Calcasieu River Bridge (HBI) (CE&I), Calcasieu Parish	\$16,714,925
66, H.015504.6	CCC Decorative Lighting Construction Engineering and Inspection (CE&I)	\$565,945
•	CMAR - I-10: LA 415 to Essen on I-10 and I-12 (Sub to Huval), East and West Baton Rouge Parishes	\$4,000
No. 4400030062	LaDOTD Project Delivery Reliability Improvement (PDRI), Phase II Statewide	\$2,920,893
No. 4400031173	LaDOTD Agency Transformation	\$10,560,527
	50, H.002868.6 50, H.013265.6 50, H.015774.6 15, H.003370.6 15, H.010000.6 15, H.014588.6 06, H.011670.6 97, H.011965.6 38, H.010673.6 84, H.003931.5 49, H.003931.6 66, H.015504.6 3, H.004100.5 & .004100.6 No. 4400030062 No. 4400031173	IDIQ for CE&I, Statewide, with Majority of Work in District 03 - I-49 S: Amb. Caffery / US 90 Interchange IDIQ for CE&I, Statewide, with Majority of Work in District 03 - US 90: LA 14 to LA 83 IDIQ for CE&I, Statewide, with Majority of Work in District 03 - US 90: LA 14 to LA 83 IDIQ for CE&I, Statewide, with Majority of Work in District 03 - LA 359: Local Road (Bolden)-LA 10 IDIQ for Painting Inspection & Environmental Monitoring with CE&I, Statewide - I-220/I-20 Interchange IMP & BAFB Access IDIQ for Painting Inspection & Environmental Monitoring with CE&I, Statewide - US 171: Calcasieu River Bridge Repairs IDIQ for Painting Inspection & Environmental Monitoring with CE&I, Statewide - I-20: Orange Street Overpass Repair IDIQ for Painting Inspection & Environmental Monitoring with CE&I, Statewide - I-20: Orange Street Overpass Repair IDIQ for Painting Inspection & Environmental Monitoring with CE&I, Statewide - I-20: Orange Street Overpass Repair IDIQ for Painting Inspection & Environmental Monitoring with CE&I, Statewide - I-20: Orange Street Overpass Repair IDIQ for Painting Inspection & Environmental Monitoring with CE&I, Statewide - I-20: Orange Street Overpass Repair IDIQ for Painting Inspection & Environmental Monitoring with CE&I, Statewide - I-20: Orange Street Overpass Repair IDIQ for Painting Inspection & Environmental Monitoring with CE&I, Statewide - I-20: Orange Street Overpass Repair IDIQ for Painting Inspection & Environmental Monitoring with CE&I, Statewide - IDIQ for Painting Inspection & Environmental Monitoring with CE&I, Statewide - IDIQ for Painting Inspection & Environmental Monitoring with CE&I, Statewide - IDIQ for Painting Inspection & Environmental Monitoring with CE&I, Statewide - IDIQ for Painting Inspection & Environmental Monitoring with CE&I, Statewide - IDIQ for Painting Inspection & Environmental Monitoring with CE&I, Statewide - IDIQ for Painting Inspection & Environmental Monitoring with CE&I, Statewide - IDIQ for Painting Inspection & Environmental Monitoring wi



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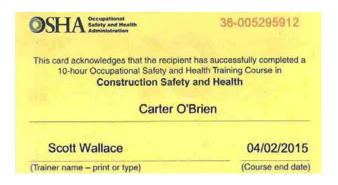
Registration Date:

20. CERTIFICATIONS/LICENSES

ROYAL ENGINEERS AND CONSULTANTS, L. L. C.

Buy Certificates and Certifi	ed Copies Subscribe to Electronic Notification Print Detailed Record			
Name		Туре	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			

ALEC CARTER O'BRIEN, PE





March 11, 2021

Alec O'Brien Royal Engineering 4290 Elysian Fields Ave New Osloam LA 70122

Den Alex

Congraminions: This letter is to enform you that you have processfully passed from NEDICA's Persons Charmele Certification Estimated by the Online on February 25, 2011 thereby senting your February Technician Certification. Your score for the written exam is as follows:

Pervious Concrete Contractor Exam Score

9696

The required passing score is 19%. Your Pervious Concrete Technician Certification is valid for five years: it expires February 24, 2020.

Please note that your examination cooles are cent-directly to you. Specific examinently will not be sent to your caughtyer unless requested. However, should your caughtyer calcust NESCOA as welling regarding your centification counts, as well provide your passful awake upon their request.

If you have any questions reporting your examinerable please contact me at (203) 206-4854 or by entail at adolescing function one.

Sincerely,

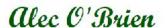
Shawnita Dickens

Showson Deckers

Manager, Certification Programs

ENCLOSURE, Pervious Concrete Technician certificate

This is to certify that



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

Tervious Concrete Technician



Date of Certification: February 25, 2021

Expiration Date: February 24, 2026 Michael Philipps



ALEC CARTER O'BRIEN, PE, CONT.





State of Louisiana

Department of Transportation and Development

This certificate is presented to

Alec "Carter" O'Brien

for successfully completing

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

2-15-24











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

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

Course Credits: 8 Hours.

-mark Postice

Sr. Training Manager

Expiration: Two years from issue date

Qualified Inspector

ALEC CARTER O'BRIEN

ROYAL ENGINEERS & CONSULTANTS

ISSUE DATE: 29 FEBRUARY 24



ROBERT KLARE, PE





State of Louisiana

Department of Transportation and Development

This certificate is presented to

Robert Klare

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

5/30/2025







Robert Klare has attended

Louisiana Traffic Control Supervisor
Training Course

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

Vice President of Education and Technical Services

Vice President of Education and Tech Alacus Testas func President, CEO



THIS CERTIFICATE HEREBY RECOGNIZES THAT

Robert Klare
has attended
Louisiana Traffic Control Technician

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

New Orleans, LA

Location

Training Course

Vice President of Education and Technical Se

Alaca, Testerbur

President, CEO

RYAN HEBERT, PE



Ryan Hebert

has attended
Traffic Control Supervisor-LA State Specific

Training Course

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

Baton Rouge, LA Location Lampa 8744Director of Training
Alaca Technolom
President, CEO





State of Louisiana

Department of Transportation and Development

This certificate is presented to

Ryan Hebert

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

5/12/2025







KATHERINE FOREMAN, PE







State of Louisiana

Department of Transportation and Development

This certificate is presented to

Katherine Foreman, P.E.

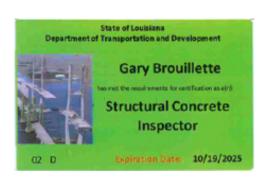
for successfully completing
The Local Public Agency (LPA) Qualification Program:
Construction, Engineering, & Inspection (CE&I)
Training (Parts 1-9) on

5/30/25

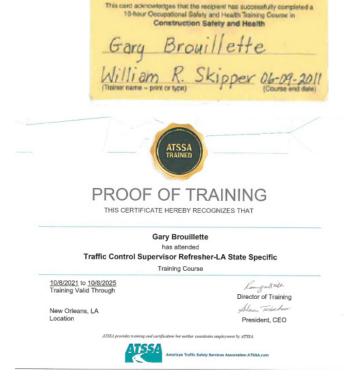


GARY BROUILLETTE

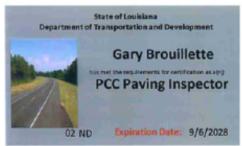
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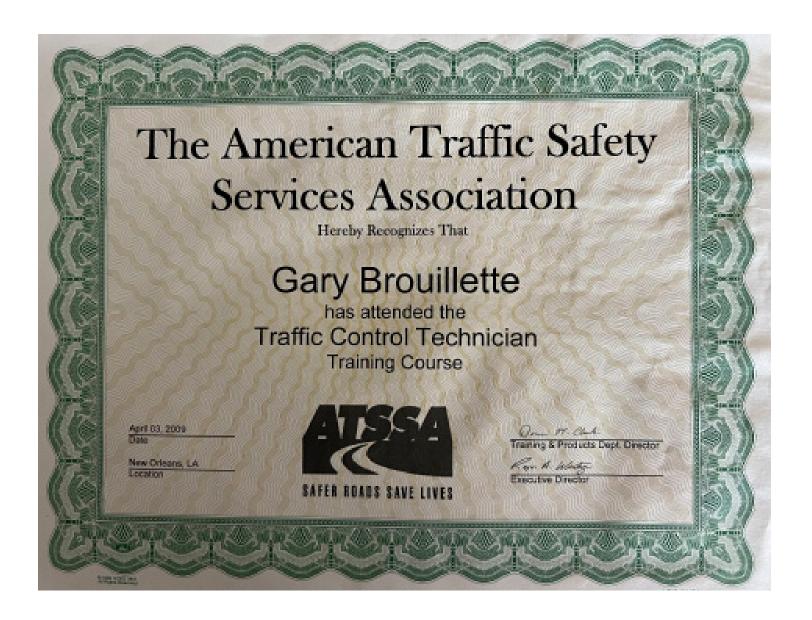
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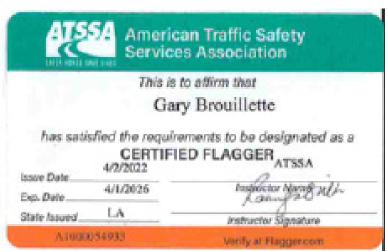
GARY BROUILLETTE CONT.





GARY BROUILLETTE CONT.









11544471

The Association for Materials Protection and Performance Recognizes

Gary Brouillette

As a Certified

Basic Coatings Inspector





Expires March 24, 2028 Cert No.115318



State of Louisiana

Department of Transportation and Development

This certificate is presented to

Gary Brouillette

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

5/7/2025





CHRIS SMITH

Inspector

Christopher I. Smith

Royal Engineers & Consultants, LLC

Fyfe's Certified Inspection and/or Application Training Program



State of Louisiana

Jepartment of Transportation and Developmen

This certificate is presented to

Christopher I. Smith

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

May 30, 2025





CERTIFICATE



COMPLETION







Certificate of Successful Training

is hereby granted to:

Chris Smith

to certify a satisfactory completion of training in

Planning and Scheduling with Primavera P6

December 3 - 4, 2019

DATE ISSUED:

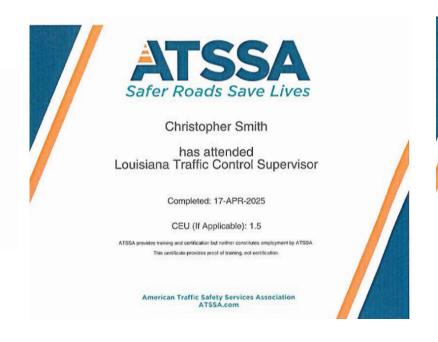














Christopher Smith

has attended Louisiana Traffic Control Technician

Completed: 15-APR-2025

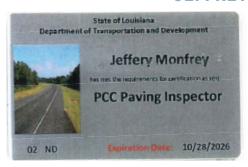
CEU (If Applicable): 0.75

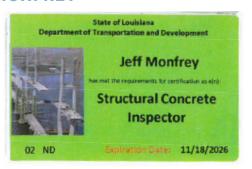
This certificate provides proof of training, not certification

American Traffic Safety Services Association



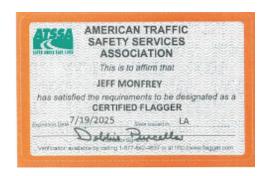




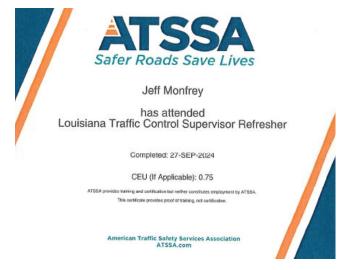












State of Louisiana

Department of Transportation and Development

This certificate is presented to

Jeffery Monfrey

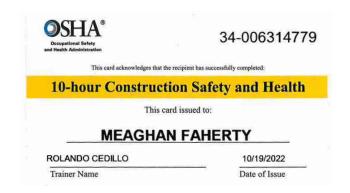
for successfully completing
The Local Public Agency (LPA) Qualification Program:
Construction, Engineering, & Inspection (CE&I)
Training (Parts 1-9) on

5/5/2025





MEAGHAN FAHERTY













CHAZ DUNN



















CHAZ DUNN, CONT.







Chaz Dunn

Successful Completion of the Requirements

Structural Concrete Inspection

Kristop War





ONLINE Inspection and Application Training Program, an 8-hr program covering the preparation, application, and quality control of the Tyfo® Systems.

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

Course Credits: 8 Hours.

-Mark Poster Mark Postin, Sr. Training Manager

Expiration: Two years from issue date.

Qualified Inspector

CHAZ DUNN

ROYAL ENGINEERS & CONSULTANTS

ISSUE DATE: 29 FEBRUARY 24

In addition to completing the online training course in radiation safety and regulatory knowledge requirements, an individual must also receive hands-on training in the practical skills shown below in order to become certified as an authorized gauge operator. The hands-on training should be provided by the licensee's RSO or a certified gauge operator.

Practical Skills Instruction for Nuclear Gauge Operators

Setting up and making measurements

- Prepare site for direct transmission measurement and position gauge over hole
- Prepare backscatter measurement site and position the handle in the backscatter notch
- Unlock handle and lower source rod
- Maintain constant surveillance and control during gauge operations
- Return source rod to safe position and lock handle
- Verify shutter fully closed

Routine maintenance

- · Dissemble sliding block
- Clean and lubricate of the sliding block using proper ALARA techniques to minimize radiation exposure
- Reassemble sliding block
- Clean the bottom surface of the gauge

Packaging and transporting the gauge

- Put gauge in shipping case
- Inspect shipping case
- Load shipping case in vehicle
- Secure the gauge using two independent physical controls
- Block and brace package against movement during transport Place shipping papers in designated location in vehicle

Storing the gauge

- Log the gauge in and out
 Secure the gauge storage area

Trainee: Name (print) Chaz Dunn		
Signature	Date	10-27-3
Trained by RSO or certified operator:		
Name (print) DEAN BOTH	ielaw	
Signature Wes	Date	10-27-2
Certified by licensee RSO:		
Name (print DEAN BORDE	lod	

Date _ / 6 - 27 - 22

This certificate is presented to

Chaz Dunn

for successfully completing

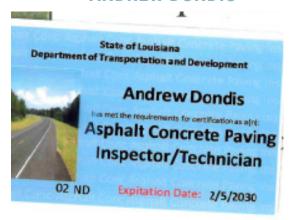
The Local Public Agency (LPA) Qualification Program: Construction, Engineering, & Inspection (CE&I) Training (Parts 1-9) on

5-8-2025





ANDREW DONDIS



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Lori Barrilleaux

has attended

Traffic Control Technician-LA State Specific

Training Course

11/9/2022 to 11/9/2026 Training Valid Through

New Orleans, LA Location

Launga Silly Director of Training Alace Tetachur President, CEO

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



LORI BARRILLEAUX

State of Louisiana

Department of Transportation and Development

This certificate is presented to

Lori Barrilleaux

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



Lori Barrilleaux

has attended

Traffic Control Supervisor-LA State Specific

Training Course

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

New Orleans, LA Location Lamgaenth Director of Training

Alaes Tetachur President, CEO

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

ROYAL ENGINEERS AND CONSULTANTS, L.L.C.

American Traffic Safety
Services Association

This is to affirm that
Lori Barrilleaux

has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

Issue Date: 2/2/2025
Exp. Date: 2/1/2029
State Issued: Louisiana
Instructor Signature

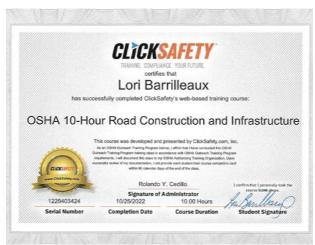
A1000282643

Verify at Flagger.com



LORI BARRILLEAUX, CONT.





JAMES HENNEGAN









JAMES HENNEGAN, CONT.

Dear Registered Flagger:

Enclosed, please find your card signifying you as a "Registered ATSSA Flagger." This card should be carried and presented to employers while performing work on our roadways. Please be aware that the cared is not valid without a Photo I.D.

American Traffic Safety Services Association (ATSSA) commends you on your decision to become an ATSSA registered Flagger. The distinction reflects that you have been trained by the "Leader in Roadway Safety" and also entitles you to be listed on our National Flagger Database. Please review your state requirements for registration expiration of your flagger card. Also, please inform us of any changes in name or address so we may keep out records up to date.

Once again, ATSSA thanks you for your dedication to ensuring that our work zones are safe and that lives will be saved with proper training. Please visit our website at www.atssa.com for additional training courses or for any of our products created for use in a Work Zone.

Sincerely,

Stacy Tetschner

Executive Director

American Traffic Safety Services Association

ATSSA Safet Roads Save Lives This is to affirm that James Hennegan

Has satisfied the requirements to be designated as a

Registered Flagger

Expiration Date: 1/27/2029

State Issued In:

CD.—
Instructor Signature

A1000282068

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

State of Louisiana

Department of Transportation and Development

This certificate is presented to

James Hennegan

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

5/14/2025





G.E.C., INC

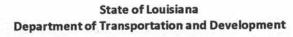
BRAD DILL













Bradley Dill

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

Structural Concrete Inspector

Expiration Date: 11/25/2027





BRIAN BUCKEL, P.E.



State of Louisiana

Department of Transportation and Development

This certificate is presented to

Brian David Buckel

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

09-May-25



BETH ROBERTS



State of Louisiana

Department of Transportation and Development

This certificate is presented to

Beth Roberts

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

5/8/2025





JAY LACOMBE











GARVER, LLC

Previous Names

GARVER ENGINEERS, LLC (Changed: 4/3/2009)

 Business:
 GARVER, LLC

 Charter Number:
 35319843Q

 Registration Date:
 8/12/2002

Domicile Address

4701 NORTHSHORE DR.

NORTH LITTLE ROCK, AR 721185325

Mailing Address

C/O LEGAL

4701 NORTHSHORE DR.

NORTH LITTLE ROCK, AR 72118

Principal Business Office

4701 NORTHSHORE DR.

NORTH LITTLE ROCK, AR 721185325

Registered Office in Louisiana

450 LAUREL STREET, 8TH FLOOR

BATON ROUGE, LA 70801

Principal Business Establishment in Louisiana

3900 N. CAUSEWAY BLVD

SUITE 1200

METAIRIE, LA 70002

Status

Status: Active

Annual Report Status: In Good Standing

Qualified: 8/12/2002 Last Report Filed: 7/15/2024

Type: Limited Liability Company (Non-Louisiana)



BRITT HALL, PE





DEB OHM GONZALEZ





21. QA/QC Plan

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.

Not Applicable



22. Sub-Consultant Information

FIRM NAME	ADDRESS	POINT OF CONTACT & EMAIL	PHONE NUMBER
G.E.C., INC.	8282 Goodwood Blvd. Baton Rouge, LA 70806	Brian Buckel, PE bbuckel@gecinc.com	(225) 612-4260
Garver, LLC	4701 Northshore Drive Little Rock, AR 72118	Blake Martin, PE, CFM RBMartin@GarverUSA.com	(501) 425-2417



23. Location

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.