

Statement of Qualifications

**CCC DECORATIVE LIGHTING CONSTRUCTION ENGINEERING AND
INSPECTION (CE&I)
ORLEANS PARISH**

CONTRACT NO. 4400028466, STATE PROJECT NO. H.015504.6



RAMP LIGHTING, I-10 / LOYOLA INTERCHANGE


(Revised January 1, 2023)

DOTD FORM: 24-102

PROPOSAL TO PROVIDE CONSULTANT SERVICES

Prime consultant shall complete the DOTD Form 24-102 without altering the Form's text; however, the instruction and/or guidance for Sections 12 through 23 can be removed but do not remove Section title and number.

ANY CONSULTANT FAILING TO SUBMIT ANY OF THE INFORMATION REQUIRED ON THE DOTD FORM 24-102, OR PROVIDING INACCURATE INFORMATION ON THE DOTD FORM 24-102, MAY BE CONSIDERED NON-RESPONSIVE.

1. Contract Name as shown in the advertisement	CCC DECORATIVE LIGHTING CONSTRUCTION ENGINEERING AND INSPECTION (CE&I) ORLEANS PARISH
2. Contract Number(s) as shown in the advertisement	4400028466
3. State Project Number(s), if shown in the advertisement	H.015504.6
4. Prime consultant name (name must match as registered with the Louisiana Secretary of State where such registration is required by law)	G.E.C., Inc.
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.0001917
6. Prime consultant mailing address	8282 Goodwood Blvd., Baton Rouge, LA 70806
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	8282 Goodwood Blvd., Baton Rouge, LA 70806
8. Name, title, phone number, and email address of prime consultant's contract point of contact	Brian Buckel, PE, Senior Vice President, (225) 612-4260, bbuckel@gecinc.com
9. Name, title, phone number, and email address of the official with signing authority for this proposal	Brian Buckel, PE, Senior Vice President, (225) 612-4260, bbuckel@gecinc.com
10. This is to certify that all information contained herein is accurate and true, and that the team presently has sufficient staff to perform these services within the designated time frame. By submitting this proposal, proposer certifies that it is not engaged in a boycott of Israel and it will, for the duration of its contract obligations, refrain from a boycott of Israel. Proposer also certifies and agrees that the following information is correct: In preparing its response, the proposer has considered all proposals submitted from qualified, potential subcontractors and suppliers, and has not, in the solicitation, selection, or commercial treatment of any subcontractor or supplier, refused to transact or terminated business activities, or taken other actions intended to limit commercial relations, with a person or entity that is engaging in commercial transactions in Israel or Israeli-controlled territories, with the specific intent to accomplish a boycott or divestment of Israel. The proposer also has not retaliated against any person or other entity for reporting such refusal, termination, or commercially limiting actions. DOTD reserves the right to reject the response of the bidder or proposer if this certification is subsequently determined to be false, and to terminate any contract awarded based on such a false response.	 <hr/> Signature above shall be the same person listed in Section 9: <hr/> January 25, 2024 Date:

Prime consultant should enter the firm name in the footer at the bottom of this page. (It will carry over to subsequent pages.)

G.E.C., INC.

11. If a Disadvantaged Business Enterprise (DBE) goal has been set for this advertisement, indicate which firm(s) will be used to meet the DBE goal and each firm(s)' percentage.



FIRM(S):
N/A

FIRM(S)' %

12. Past Performance Evaluation Discipline Table

Past Performance Evaluation Discipline(s)	% of Overall Contract	G.E.C., Inc. (GEC) (Prime)	Royal Engineers and Consultants, L.L.C.	Each Discipline must total to 100%
CE&I / OV	100%	70%	30%	100%
Identify the percentage of work for the overall contract to be performed by the prime consultant and each sub-consultant.				
Percent of Contract	100.00%	70%	30%	100%

13. Firm Size

Firm name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
 G.E.C., Inc.	Principal	1	4
	Technician	1	5
	ITS Technician - Lead	1	4
	Engineer	1	12
	Supervisor - Eng	1	11
	Inspector - Certified	1	5
 Royal Engineers and Consultants, L.L.C.	Engineer	2	7
	Engineer Intern	0	3
	Inspector		6
	Inspector - Certified	3	4

14. Organizational Chart

Contract No. 4400028466
 CCC DECORATIVE LIGHTING CONSTRUCTION
 ENGINEERING AND INSPECTION (CE&I)

LEGEND

- (#) Fulfills MPR
- Work Zone Training
- NEC and NFPA 70E courses



PRINCIPAL-IN-CHARGE	
(MPR 1, 2) Brian Buckel, PE •	GEC

PROJECT ENGINEERS	
(MPR 3, 4) Roland Maurin Jr., PE •	GEC
(MPR 4) Carter O'Brien, PE •	Royal









ELECTRICAL INSPECTION	
(MPR 6) George "Bowman" Guttner ••	GEC
(MPR 7) James "Jimmy" Wheeler ••	GEC

STRUCTURAL INSPECTION, IF NEEDED	
Gary Brouillette •	Royal
Jeffery Monfrey •	Royal


MATERIALS MANAGER	
(MPR 5) Beth Roberts, PE	GEC

OFFICE MANAGER	
Dwayne Lewis •	GEC
Meaghan Faherty •	Royal


15. Minimum Personnel Requirements


MPR No. 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	Type of license and discipline meeting MPR/certification & number (EX: PE # - CIVIL)	State of license	License / certification expiration date
1	Brian Buckel, PE		PE No. 21816 (Civil)	Louisiana	09/30/2025
2	Brian Buckel, PE		PE No. 21816 (Civil)	Louisiana	09/30/2025
3	Roland Maurin Jr., PE		PE No. 20553 (Civil)	Louisiana	09/30/2024
4	Roland Maurin Jr., PE		PE No. 20553 (Civil)	Louisiana	09/30/2024
	Carter O'Brien, PE		PE No. 43647 (Civil)	Louisiana	9/30/2024
5	Beth Roberts, PE		PE No. 23630 (Civil)	Louisiana	03/31/2024
6	George "Bowman" Guttner		Licensed Electrician No. 61473	Louisiana	10/19/2024
7	James "Jimmy" Wheeler		NEC and NFPA 70E courses	-	-

16. Staff Experience


FIRM EMPLOYED BY		G.E.C., Inc.	
NAME	Brian Buckel, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	11
TITLE	Senior Vice President, Construction Division	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 / Louisiana / 09-30-2025		
YEAR REGISTERED	1985	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES	Role on this Project: Construction, Constructability Review		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p>Mr. Buckel joined GEC as Senior Vice President of Construction after 31 years of service with LADOTD, where he served as Chief Construction Engineer from 2006 to 2012, managing the Construction Section as well as policy setting of construction projects including implementation for several Alternative Delivery projects. He served as Area Engineer throughout the State of Louisiana for seven years and as District Construction Engineer for seven years, managing the seven parishes under District 02 where he led the state into Superpave, warm mix, and other significant asphalt pavement innovations. Mr. Buckel's portfolio of projects at LADOTD include the most complex construction projects in Louisiana with much of his work being performed in the high density populated and traveled Greater New Orleans area. He leads GEC's Construction Division through the most complicated projects in Louisiana, managing OV for LADOTD DB projects and CEI on DBB projects for major highway and interstate projects, urban and rural, with complex sequence of construction and constructability. He has the following certifications: ATSSA TCT/TCS, ATSSA Flagger</p>		
07/19-Present SECTION 17 PROJECT	<p>H.011670 / I-10/LOYOLA INTERCHANGE IMPROVEMENTS: Jefferson Parish, Louisiana. Principal-in-Charge - 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). Mr. Buckel is providing assistance, support, and constructability review to the LADOTD Project Manager to verify requirements of the contract documents are met.</p>		
06/22-Present SECTION 17 PROJECT	<p>44-23074, H.012465 / DISTRICT 61 FLASHING YELLOW ARROW PART 3: Various Routes, Ascension, Assumption, Iberville, and St James Parishes, Louisiana. Project Engineer - Mr. Buckel is overseeing field inspection staff for the installation of drilled shaft foundations, traffic signalization, and related work.</p>		
08/17-07/18	<p>H.004932 / US 90 (FUTURE I-49 SOUTH), LA 318 INTERCHANGE, ROUTE US 90: St. Mary Parish, LA. Principal-in-Charge - GEC was the Owner Verification Firm (OVF) for this Design-Build project in District 03 which included CE&I, Right-of-Way Acquisition and Utility Relocation. As LADOTD's OVF representative, Mr. Buckel served as Principal-in-Charge. GEC provided CE&I oversight of the Contractor's QA firm for compliance with base course, embankment, asphalt paving, and Portland cement concrete paving.</p>		
05/17-Present	<p>H.003014 / I-10, LA 347 TO ATCHAFALAYA FLOODWAY BRIDGE ROUTE: St Martin Parish, LA. Principal-in-Charge - Mr. Buckel served as Project Engineer until October 2018 and is currently Principal-in-Charge of this project in District 03 which includes 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 will also be installed. Post construction, eastbound I-10 will be striped with two 12-foot travel lanes, a 12-foot outside shoulder, and a 6-foot inside shoulder. The westbound pavement will be 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 will also be installed in portions of the project corridor. Openings in the barrier would be located at the LA 347 interchange, the Bayou Portage bridge crossing, in forested areas of the median, and at approved median crossings.</p>		
2016	<p>007232 LAFAYETTE MPO NON STATE PAVEMENT MARKING: Lafayette Parish, LA. Project Engineer - Mr. Buckel served as the PE for the DOTD and City of Lafayette on this parish wide staff augmentation striping project. He oversaw the construction and contact administration of the City of Lafayette.</p>		


FIRM EMPLOYED BY G.E.C., Inc.	
NAME	Brian Buckel, PE <i>Continued Resume</i>
06/08-07/12	H.005361 / I-10 AND I-12 WIDENING DESIGN-BUILD PROJECTS: East Baton Rouge, LA. <i>LADOTD Chief Construction Engineer</i> - Mr. Buckel, while serving as Chief Construction Engineer for LADOTD, was heavily involved in developing LADOTD's Design-Build specifications and worked on 3 D-B projects: I-12 Widening O'Neal Lane to the Amite River (James Construction), I-12 Widening Amite River to Denham Springs (Gilchrist Construction), and I-10 Widening Siegen to Highland Road (Boh Bros. Construction). He attended weekly and monthly meetings concerning QA and Contract Administration, along with providing administration of the D-B contracts and specifications.
05/15-09/21	H.009479 / WEST LAROSE VERTICAL LIFT SPAN BRIDGE REHABILITATION: Larose, LA. <i>Principal-in-Charge</i> - Mr. Buckel provided 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.
03/17-present	H.003003 / I-10, LA 328 TO I-49 JCT.: Lafayette and St Martin Parishes, LA. <i>Project Engineer/Principal-in-Charge</i> - Mr. Buckel served as Project Engineer until October 2018 and is currently Principal-in-Charge of this project in District 03 that includes 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 Ave, Francis Coulee, and LA 176 (Moss St). Pavement striping, raised markers, and rumble strips would also be installed.
09/20-06/21	I-10 SERVICE ROAD BRIDGE REPLACEMENT: Slidell, Louisiana. <i>Construction Engineer</i> - This project included the replacement of a 5-span 100 feet long concrete slab span bridge over Reine Canal and 5-span 100 feet long slab span bridge with 30-degree skew over French Branch Canal. Mr. Buckel oversaw the construction engineering and inspection for this project.
09/12-Present	EAST BATON ROUGE CITY PARISH STREET AND ROAD REHABILITATION PROGRAM (DPW PROJECT NO. 15-CEST-0001): East Baton Rouge Parish, LA. <i>Principal-in-Charge</i> - This project began in 1990 and GEC has been the prime consulting engineer, responsible for construction inspection for all City of Baton Rouge Street Improvements since 1991. In this role, GEC provides one project engineer, one senior chief inspector, and two chief inspectors. These inspectors must be certified by LADOTD in both asphalt and concrete construction. In addition, GEC provides between 5 and 6 inspectors certified by LADOTD in Asphaltic Concrete Paving, Portland Cement Concrete Paving or Embankment and Base Course construction.
09/19-Present	LASAFE AIRLINE AND MAIN COMPLETE STREETS: LaPlace, LA. <i>Construction Inspection</i> - GEC designed roadway improvements and a shared use path along Airline Highway that would connect to Main St. in accordance with the LADOTD Roadway Design Procedures and Details Manual. GEC's design improves accessibility and mobility and provides curb bump outs to reduce the crosswalk distances. Existing ditches will have pipes added and be reshaped to provide detention ponds to reduce time of concentration. Mr. Buckel oversees the inspection staff for the project which is under construction.
2021	COVINGTON COUNTRY CLUB SEWER REHAB: Covington, LA. <i>Construction Manager</i> - GEC serves as the Consulting Engineer for the St. Tammany Parish Sewerage District No. 1 (District). The project was located in Covington Country Club Estates and consisted of CCTV existing sewer lines, performing CCIP lining in several lines, sewer point repairs, smoke testing, manhole rehabilitation, installation of two sewer force mains and the installation of a new sewer lift station. GEC completed the design and Mr. Buckel provided construction observation of the work.
12/14-Present	PARTNERING FACILITATOR: Mr. Buckel has participated in several partnering projects while with LADOTD and, since in 2014, he performs partnering as a facilitator. He has been a Partnering Facilitator on several LADOTD projects, including one with the Corps and Texas DOT. LADOTD projects included: I-12 Walker to Satsuma, LA 1 Widening Mansura-Marksville, Harrisonburg Bridge, I-49 North Segment K Phase 2, and Essen Lane Widening, and Belle Chase Bridge Replacement.
05/06-Present	DISPUTE RESOLUTION EXPERIENCE: While serving with LADOTD as Chief Construction Engineer, Mr. Buckel held a large number of meetings working on dispute resolution for the Department and he continues to work at dispute resolution with GEC and as a Partnering Facilitator. Mr. Buckel has taken courses in Partnering, Leadership and Resolving Conflicts. He has also provided testimony on several cases for the Department and served as an Expert Witness for MDOT as a Construction Engineer and Scheduler.


FIRM EMPLOYED BY		G.E.C., Inc.	
NAME	Roland Maurin Jr., PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	9
TITLE	Sr Professional Engineer Civil	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	39
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1977 / Civil Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		20553 / Louisiana / 09-30-2024	
YEAR REGISTERED	1983	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Role on this Project: Project Engineer	
EXPERIENCE DATES (MM/YY--MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Prior to joining GEC in 2014, Mr. Maurin was Assistant District Administrator LADOTD Operations, managing District 62 district-wide operations which included roadway, bridge, and facility maintenance, movable bridge operations, ferry landings, rest area operations, roadside development, and fleet management. He served as manager of traffic engineering, traffic operations, and bridge inspection and painting of state (on system) and local (off system) bridges. He was also district incident commander for all road/weather events, preparations, coordination with authorities, and after event activities. In addition, he served as District Maintenance Engineer LADOTD for seven years, overseeing all LADOTD maintenance activities in District 62 in Hammond, Terrebonne Parish, and Lafourche Parish. For 13 years, he served as Resident Construction Engineer, performing contract administration over all construction projects 44 years of experience in St. John, St. Helena, and northern Tangipahoa parishes. He has the following certifications: ATSSA TCT/TCS, ATSSA Flagger</i></p>		
01/15-Present	<p>EAST BATON ROUGE CITY PARISH STREET AND ROAD REHABILITATION PROGRAM (DPW PROJECT NO. 15-CEST-0001): East Baton Rouge Parish, LA. Project Engineer - This project began in 1990 and GEC has been the prime consulting engineer, responsible for construction inspection for all City of Baton Rouge Street Improvements since 1991. In this role, GEC provides one project engineer, one senior chief inspector, and two chief inspectors. These inspectors must be certified by LADOTD in both asphalt and concrete construction. In addition, GEC provides between 5 and 6 inspectors certified by LADOTD in Asphaltic Concrete Paving, Portland Cement Concrete Paving or Embankment and Base Course construction.</p>		
05/15-09/21	<p>H.009479 / WEST LAROSE VERTICAL LIFT SPAN BRIDGE REHABILITATION: Larose, LA. Project Engineer - Mr. Maurin was the Project Engineer representing the LADOTD on the rehabilitation of the West Larose Bridge. The \$26M 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.</p>		
11/14-03/18	<p>H.005972 / GNOEC, 9-MILE TURNAROUND SPANS, CROSSOVER #5 WIDENING: St Tammany and Jefferson Parishes, LA. Project Oversight - This project is the most recent to expand the Lake Pontchartrain Causeway. Mr. Maurin had project oversight of this project. Hurricane Katrina severely damaged the access ramps on the 9-Mile Turnaround. An economic study was performed and it was determined that the most prudent course of action was to widen Crossover 5 instead of rebuilding the ramps to the turnaround. This \$8.3M project constructed a platform between the Northbound and Southbound bridges that is approximately 120'x80'. The platform, constructed of AASHTO Type IV PPC Girders, was designed for full vehicle loading and the placement of a communications tower. All GNOEC and Cell Phone equipment located at the turnaround was moved to the platform.</p>		
06/16-04/18	<p>H.011217 / GNOEC – DEMOLITION OF THE 9 MILE: St Tammany and Jefferson Parishes, LA. Construction Engineer - Mr. Maurin had project oversight and supervision over AASHTO SiteManager Approval of DWRs and final change orders, as well as compiling the final punch list for acceptance.</p>		
09/06-06/13	<p>ASSISTANT DISTRICT ADMINISTRATOR LADOTD OPERATIONS: Mr. Maurin was the manager of District 62 district-wide operations to include roadway, bridge and facility maintenance, movable bridge operations, ferry landings, rest area operations, roadside development and fleet management. Manager of traffic engineering, traffic operations and bridge inspection and painting of state (on system) and local (off system) bridges. District incident commander for all road/weather events, preparations, coordination with authorities and after events.</p>		
08/05-09/06	<p>DISTRICT MAINTENANCE ENGINEER, LADOTD: Mr. Maurin managed all LADOTD maintenance activities in District 62, Hammond, which consists of 6 parishes, 1842 miles of roadway, 550 bridges, 8 movable bridges & 3 rest areas. Responsible for roadway, bridge/facility maintenance, movable bridge operations, painting, signs, signals, striping, drainage, rest area operations, herbicide program, fleet management & emergency operations.</p>		


FIRM EMPLOYED BY		Royal Engineers and Consultants, L.L.C.	
NAME	Carter O'Brien, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	5
TITLE	Project Engineer	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	12
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 2013 / Civil Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		43647 / Louisiana / 03-31-2024	
YEAR REGISTERED	2019	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Role on this Project: Project Engineer	
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Mr. O'Brien is an Engineer with over 10 years of heavy civil, roadway, drainage, and bridge construction experience. Mr. O'Brien has managed field operations, inspectors, project documentation, and closeout on numerous projects. He has completed road restoration and reconstruction projects for DOTD, FEMA, and other local agencies. He has extensively worked in asphalt paving, PCCP, catch basins, drainage, and sidewalk projects. Mr. O'Brien has significant experience preparing plans and specifications per DOTD standards.</i></p> <p>Certifications: Traffic Control Supervisor, Traffic Control Technician, Certified Flagger</p>		
06/23-Present SECTION 17 PROJECT	H.015018.5 ENTITY CONTRACT FOR LAFAYETTE PARISH NON-STATE PVMT MARKINGS (CE&I): Project Engineers for providing construction contract administration and construction engineering inspection services for the construction related to the nearly 14 miles of restriping of Cajundome Boulevard, East Pinhook Road/Teurilngs Avenue, Kaliste Saloom Road, Mudd Avenue, and Gendarme Road, in Lafayette Parish.		
06/23-Present SECTION 17 PROJECT	H.010673 US 90Z HARVEY CANAL TUNNEL REHABILITATION (CE&I): Project Manager as a subconsultant to provide construction engineering and inspection services for the complete rehabilitation of the Harvey Canal Tunnel and its approaches along US 90Z in Jefferson Parish. The rehabilitation includes new tile lining, drainage pumps, pavement, electrical and ventilation systems.		
01/23-Present	CONSTRUCTION MANAGEMENT AND ESTIMATING SERVICES FOR NASHVILLE WHARF A SUBSTRUCTURE REPAIRS, PHASE 2, PORT OF NEW ORLEANS: Project manager responsible for providing construction management services including cost estimating, constructability reviews, document control, field representation, and supporting Port NOLA with project close out for the repair of the substructure of the Nashville Wharf "A" facility located on the Mississippi River in New Orleans, LA. The existing wharf was constructed in 1960 and 1961 and is approximately 2,400 linear feet long and 214 feet wide and supported by approximately 5,371 steel piles. The steel pile type varies throughout the structure. The delivery method for the project is Construction Management at Risk (CMAR).		
10/22-Present	CONSTRUCTION MANAGEMENT SERVICES FOR JOURDAN RD WHARF TERMINAL SUBSTRUCTURE REPAIRS, PORT OF NEW ORLEANS: Project Manager responsible for providing construction management services, including constructability reviews, document control, field representation, and supporting Port NOLA with project close out for the repair of the substructure of the wharf at the Jourdan Road Terminal on the Gulf Intracoastal Waterway in New Orleans. The existing wharf is more than 40 years old, measures 1,400 linear feet long by 265 feet wide consisting of pre-cast and cast-in-place deck elements supported by 2,000 open-ended steel pipe piles which are 14" and 16" in diameter with a 3/8" wall thickness and contain a fibrous jacket on the top 6 to 8 feet known to contain asbestos. The delivery method for the project is Construction Management at Risk (CMAR).		
10/20-Present	ROADWAY RESTORATION FOR BAYOU ST. JOHN, FAIRGROUNDS, AND SEVENTH WARD GROUP B ROADS – NEW ORLEANS, LA: Project Engineer responsible for providing construction administration, construction management, and resident inspection services for the City of New Orleans Department of Public Works. Mr. O'Brien provided field management of the contractor and all construction activities, including conducting progress meetings, dealing with resident complaints, review and recommending for approval of monthly pay estimates, assisting in field adjustments, and using knowledge and experience in civil construction to ensure the project remained on schedule and budget.		

FIRM EMPLOYED BY Royal Engineers and Consultants, L.L.C.	
NAME	Carter O'Brien, PE <i>Continued Resume</i>
06/19-Present SECTION 17 PROJECT	EAST HARDY BRIDGE DESIGN AND REPLACEMENT, PETAL MS: Mr. O'Brien is the project engineer for this new two-lane bridge being constructed adjacent to the existing structure. The new bridge includes four (4) 500' continuous steel girders with a 300' clear span, 12,447 LF of HP 14" x 117, and 416,000 pounds of reinforcement steel. The existing bridge remains in service while construction of the new bridge is performed. To date, the design phase is complete, which includes engineering analyses, plans and specifications, design calculations, and reports to meet the requirements for MDOT roads and bridges standards. Construction is ongoing.
04/18-02/20	ST. GABRIEL ROADWAY REPAIR: Phase 5 – St. Gabriel, LA: Construction Manager on the Royal team contracted by the City of St. Gabriel to provide Construction Management and Engineering Services for the restoration of four roadways and the full reconstruction of one roadway. This project's scope consisted of cold planing of existing asphalt, Lime, and Soil cement treatments, asphalt binder, and wearing overlay. Mr. O'Brien performed construction management responsibilities during the Construction phase, assisted in design alterations during construction, and produced as-built drawings for post-construction closeout.
06/15-09/18	REPLACE CAUSEWAY DYNAMIC MESSAGE SIGNS, ST. TAMMANY AND JEFFERSON PARISHES, LOUISIANA: Assistant Project Engineer for a project to introduce system improvements for traffic management and dynamic message system (DMS) solutions. Mr. O'Brien worked with GEC to coordinate the removal and replacement of 15 DMS installations on the Lake Pontchartrain Causeway Bridge and approach roadway systems. New support structures were constructed on the Crossovers and East and West Approach roadways. The DMS at the North Toll Plaza was placed on the overhead truss installed for the toll collection system. Work performed at previous employer.
07/17-12/17	H.011503 I-10 TWIN SPANS ITS, ST. TAMMANY AND ORLEANS PARISHES, LOUISIANA: Mr. O'Brien worked with GEC as an assistant project engineer to perform Construction Engineering and Inspection services for the I-10 Twin Spans Intelligent Transportation System (ITS) Deployment project. The project consisted of construction and integration for one (1) new Dynamic Message Sign (DMS) site, four (4) new Closed Caption Television (CCTV) sites, bridge-mounted CCTV platforms and integration into existing fiber optic backbone, including new and existing conduit and associated pull boxes. Work performed at previous employer.


FIRM EMPLOYED BY		G.E.C., Inc.	
NAME	George "Bowman" Guttner	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	19
TITLE	Sr Electrical Technician	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	5
DEGREE(S) / YEARS / SPECIALIZATION		N/A	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A	
YEAR REGISTERED	N/A	DISCIPLINE	N/A
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Role on this Project: Electrical Inspector, Licensed Electrician	
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Mr. Guttner has over 23 years of experience in electrical system design and construction of low voltage systems, 8 of which he worked as a licensed electrical contractor in the state of Louisiana. He also has experience in the installation and maintenance of UPS and standby generator backup power systems. He is the lead inspector for GEC on electrical power construction projects. He has the following certifications: ATSSA Flagger, TCS Refresher Work Zone, NFPA 70 & 70E Certification</i></p>		
07/17-Present	<p>4400005267, H.003074.5 / WILLIAMS BLVD – VETERANS BLVD., ROUTE I-10: Jefferson Parish, LA. Electrical Inspector - Mr. Guttner has performed site research of existing conditions, obtained utility locates, assisted in the lighting layout and plan review process, and coordinated with the FAA and local utility company relating to permits and planning.</p>		
07/18 - 05/19 (Design) 06/20 - 02/23 (Construction)	<p>RETAINER NO. 44-2746 & 44-11353, T.O. H.013442.5 & H.013442.6 / CROWDER BLVD INTERSTATE LIGHTING: New Orleans, LA. Inspector - Project limits include the I-10 / Crowder Blvd. Interchange. During the design phase, Mr. Guttner coordinated utility locates, submitted FAA permit applications, and performed plan reviews. During the construction phase, Mr. Guttner was the lead electrical inspector for the project which consisted of: ground mount low mast, structure mount low mast, ground mount high mast, and underpass. In addition, lighting control, power distribution, and system protection was included.</p>		
12/22 - Present	<p>4400011354, H.013617.6 / IDIQ CONTRACT FOR ELECTRICAL STATEWIDE - I-10, I-610E INTERCHANGE LIGHTING. TASK ORDER NO. 1: New Orleans, LA. Electrical Inspector - Mr. Guttner is GEC's lead electrical inspector for the project, and has reviewed contractor submittals.</p>		
04/19 - Present	<p>4400010428, H.004774.5 & S.P.# H.007300.6 / KANSAS LANE - GARRETT RD CONNECTOR AND I-20 IMPROVEMENTS: Ouachita Parish, LA. Electrical Design - Mr. Guttner has assisted in the development of lighting layout sheets, FAA permit applications, existing utility locates & coordination, and plan review process.</p>		
05/18 – 8/20	<p>T.O. H.012404.6 / OFF RAMPS AT LA 182 LIGHTING: Lafayette, LA. Inspector - Project limits include the I-10 off ramps at LA 182 Interchange. Mr. Guttner was an inspector for the project which consisted of: ground mount low mast poles</p>		
12/19-08/22	<p>T.O. H.012874.6 / I-55 LA 22 INTERSTATE LIGHTING: Tangipahoa Parish, LA. Inspector - Project limits include the I-10 / LA-22 Interchange. Mr. Guttner performed construction site visits, reviewed contractor RFIs, and provided site visit reports and punchlists. He was an inspector for the project which consisted of: ground mount low mast, ground mount high mast. In addition, lighting control, power distribution, and system protection is included.</p>		
09/20-Present	<p>H.013897 / I-10 & I-12 COLLEGE DR. FLYOVER RAMP DESIGN-BUILD PROJECT: East Baton Rouge Parish, LA. Electrical Inspector - Mr. Guttner has assisted with photometric and lighting layout design and ITS for the GEC/Boh Bros. team. GEC is responsible for engineering and design quality control services as necessary to complete the design and construction for the I-10 & I-12 College Dr Flyover Ramp Design-Build Project.</p>		


FIRM EMPLOYED BY		G.E.C., Inc.	
NAME	James "Jimmy" Wheeler	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	17
TITLE	ITS Technician Lead	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	13
DEGREE(S) / YEARS / SPECIALIZATION		N/A	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A	
YEAR REGISTERED	N/A	DISCIPLINE	N/A
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Role on this Project: Electrical Inspector	
EXPERIENCE DATES (MM/YY–MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Mr. Wheeler is a Senior ITS and Electrical Inspector at GEC with more than 28 years of construction management experience and a wealth of electrical and ITS construction and implementation knowledge. He is the lead inspector for GEC on electrical, ITS, and associated construction projects. In addition, Mr. Wheeler has experience with construction installation and operation including equipment maintenance, heavy equipment operation, installation of dynamic message signs and CCTV cameras with structures in both Louisiana and Texas, installation of bridge mounted conduit and junction boxes and underground conduit and pullboxes, installation of high mast lighting and roadway illumination, installation of electrical service points, installation of guard rail, installation of communication hub buildings, installation of fiber optic cable and splicing, traffic signal build out and commissioning, and setup and execution of lane closures.</i></p> <p>Certifications: 2023 NFPA 70 National Electrical Code (NEC), 2021 NFPA 70E Standard for Electrical Safety, ATSSA Traffic Control Supervisor Refresher Training, ATSSA Certified Flagger, SSPC C-5 Certification</p>		
06/22-Present SECTION 17 PROJECT	<p>44-23074, H.012465 / DISTRICT 61 FLASHING YELLOW ARROW PART 3: Various Routes, Ascension, Assumption, Iberville, and St James Parishes, Louisiana. <i>Inspector</i> - Mr. Wheeler 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.</p>		
10/18 – 07/22	<p>LADOTD RETAINER CONTRACT #4400004729; S.P. NO. H.003003 / I-10 - LA 328 TO I-49 JUCT.: Lafayette and St Martin Parish, LA. <i>Electrical Inspector</i> - Mr. Wheeler is Electrical Inspector for this project which includes 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 Ave, Francis Coulee and La 176 (Moss St). Pavement striping, raised markers, and rumble strips would also be installed. Mr. Wheeler’s primary duties included all low and high mast lighting, along with the complete rebuild of both east and westbound weigh stations weigh-in-motion system.</p>		
04/20-Present SECTION 17 PROJECT	<p>H.011670 / I-10/LOYOLA INTERCHANGE IMPROVEMENTS: Jefferson Parish, LA. <i>Electrical Inspector</i> - 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). Mr. Wheeler performs electrical inspection services. Mr. Wheeler’s duties include inspection of all roadway lighting installation and new traffic signals for Loyola including Louisiana’s first DDI Intersection. He also provides full inspection of sound walls and class 2&3 finish on new ramps.</p>		
10/14-01/17 SECTION 17 PROJECT	<p>H.006831, LADOTD RETAINER #4400000688 / BATON ROUGE ITS DEPLOYMENT PHASE 3: Statewide, LA. <i>Electrical Inspector</i> - Mr. Wheeler was responsible for electrical inspection and reporting for this project. CE&I for five (5) new DMS sites, ten (10) new CCTV sites, one (1) new hub site, thirty (30) Bluetooth Vehicle Detectors (combined with new and existing sites) and five (5) miles of new fiber optic build-out, conduit, and associated pullboxes.</p>		
05/08 – 10/13	<p>737-99-0799 / BATON ROUGE TO NEW ORLEANS, ITS – TRAFFIC INCIDENT MANAGEMENT (TIM) PHASE I, ROUTE I-10-BONNET CARRÉ FLOODWAY, DESIGN BUILD PROJECT: Statewide, LA. <i>Electrical Inspector</i> - Mr. Wheeler was responsible for electrical inspection and reporting for this project. The project included Design and installation of ITS devices including ground and structure mounted Dynamic Message Signs (DMS), ground and structure mounted Closed Circuit Television Cameras (CCTV), structure mounted Traffic Detectors, underground and structure mounted conduit, power distribution, and wireless and fiber optic communications. Mr. Wheeler performed Quality Control inspection for the Design Build team.</p>		

FIRM EMPLOYED BY Royal Engineers and Consultants, L.L.C.				
NAME	Gary Brouillette		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	1
TITLE	Senior Inspector		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	15
DEGREE(S) / YEARS / SPECIALIZATION		N/A		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Role on this Project: Structural Inspection, if needed		
EXPERIENCE DATES (MM/YY–MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., “DESIGNED DRAINAGE”, “DESIGNED GIRDERS”, “DESIGNED INTERSECTION”, ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).			
	<p><i>Gary Brouillette is a senior construction inspector in heavy civil construction with fifteen years of field experience. Provided quality assurance acceptance testing and oversight in the sampling/testing of project-related construction materials. His experience includes the inspection of various phases of substructure and superstructure new bridge construction, embankment/base course, PCC pavement, structural concrete, asphalt paving, asphalt plant inspection, bridge demolition, pump station structures, levee structures, drainage and sewer structures, subsurface utilities repairs and replacements, roadway restoration to include asphalt mill/overlays, asphaltic concrete and PCCP roadway patching, canal embankment restoration, slope paving, wooden timber and concrete/ steel substructure and superstructure wharf repairs, structural steel repairs, and replacements, and inspection of pre-stressed/pre-casted concrete bridge members. His experience also includes approximately eleven years of performing the daily tasks of a Senior Inspector/Resident Inspector and holding state and national certifications in his field. He has extensive and comprehensive knowledge of the LaDOTD Standard Specifications for roads and bridges. His project experience also includes using LaDOTD SiteManager and HeadLight for inspection documentation, and he has experience in the LaDOTD “2059” project closeout process.</i></p> <p>Certifications: LaDOTD Embankment and Base Course Inspector, LaDOTD Structural Concrete Inspector, LaDOTD Asphalt Paving Inspector/Technician, LaDOTD PCC Paving Inspector, ATSSA Traffic Control Supervisor, ATSSA Traffic Control Technician, ATSSA Registered Flagger, 10 Hour Occupational Health and Safety Training Course</p>			
06/23-10/23	LADOTD H.011670 LOYOLA INTERCHANGE CQCF, KENNER, LOUISIANA: Construction Inspector			
03/23-06/32	LADOTD H.010108 INDEPENDENCE SRTS – PHASE II, INDEPENDENCE, LOUISIANA: Construction Inspector. Provided field oversight and inspection of the construction of sidewalks, driveways, earthwork, drainage structures, and related work. This project had an estimated cost of \$700,000.			
03/23-06/23	LADOTD H.006499 SAFE ROUTES TO SCHOOLS (SRTS), BATON ROUGE, LOUISIANA: Construction Inspector. Provided field oversight and inspection of all construction-related items per the contract, including the construction of sidewalks, driveways, grading, drainage, striping, handicapped ramps, and related work. This project had an estimated cost of \$1 million.			
04/22-03/23	LADOTD H.011670 LOYOLA INTERCHANGE OVS, KENNER, LOUISIANA: Construction Inspector. Provided Owner Verification (OV) inspection services for the construction phases for two flyover access ramps from I-10 to the New Orleans International Airport. Construction inspection of ground elements included concrete barrier rail footings, pier protection footings, barrier rail, median barrier rail, pier protection barrier rail, sign truss footings, noise barrier wall, and curb and gutter. Construction inspection of superstructure elements included steel tub girder spans, LU-48 concrete tub girder spans, LG-36 concrete girder pans, slab spans, approach slabs, light pole supports, bridge barrier rail, bridge median barrier rail, finger expansion and strip seal joints. Inspected all phases of bridge deck construction from the steel reinforcement installation to concrete placement. This project had an estimated cost of \$125 million.			
04/17-03/18	LADOTD H.009028 AIRLINE PARK BLVD., METAIRIE, LOUISIANA: Resident Project Representative. Provided field oversight of all construction-related items such as PCC Pavement, removal of PCC Pavement, Class II Base Course installation, various size RCP/RCPA installation, new drainage pump station structure and generator pad, roadway structures to include manholes, catch basins, conflict boxes, and sewer service/water main relocations. Attended Pre-Construction Conference, weekly Progress Meetings, and field site meetings. This project had an estimated cost of \$6.2 million.			

FIRM EMPLOYED BY		Royal Engineers and Consultants, L.L.C.	
NAME	Jeffery Monfrey	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	3
TITLE	Lead Inspector	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		Role on this Project: Structural Inspection, if needed	
EXPERIENCE DATES (MM/YY–MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., “DESIGNED DRAINAGE”, “DESIGNED GIRDERS”, “DESIGNED INTERSECTION”, ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p>Mr. Monfrey has nearly 30 years of experience in various road and bridge construction environments. He has provided resident and construction services for roadway and structural projects.</p> <p>Certifications: LaDOTD Structural Concrete Inspector, Embankment and Base Course Inspector, PCC Paving Inspector, and Asphalt Paving, Inspector/ Technician. Bridge Inspector’s Training Course. ATSSA Work Zone Traffic Control Supervisor, Technician, and Flagger</p>		
03/23-Present SECTION 17 PROJECT	<p>DOTD SP NO. H.010673.6 US 90 Z HARVEY CANAL TUNNEL REHABILITATION (CE&I): Mr. Monfrey will serve as a resident inspector for this project which includes the rehabilitation of Harvey Canal Tunnel and its approaches along US90Z in Jefferson Parish. Mr. Monfrey’s responsibilities include daily observation of construction activities which will include new tile lining, drainage pumps, pavement and ventilation system. Mr. Monfrey will prepare daily reports, inspected the progress of the work to ensure that the Contractor complies with the requirements of the plans and specifications, and attend all progress meetings.</p>		
08/23 – Present SECTION 17 PROJECT	<p>DOTD SP NO. H.015018.6 LAFAYETTE PARISH NON-STATE PVMT MARKINGS: Mr. Monfrey will serve as resident inspector for this project which will include restriping of various major roads and intersections within Lafayette Parish. As resident inspector, Mr. Monfrey’s responsibilities will include daily observation, daily reporting, quantity tracking, and inspection of work progress to ensure the contractor follows the requirements of the plans and specifications.</p>		
04/19 - 06/20	<p>DOTD SP NO. H.011795: Westwood Drive (WB Expressway to Lapalco): Mr. Monfrey provided construction inspection for the construction of 0.648 miles of roadway which includes 20,516 SY of Portland Cement Concrete Pavement with barrier curb, mountable curb and gutter. This project included Class II base course, drainage pipes and structures, sanitary sewer and related work, and tie-in to the existing Westbank Expressway on the north end and Lapalco Blvd. on the south end. Mr. Monfrey’s responsibilities included maintaining all construction field records; making daily entries in the project diary to indicate the contractor’s personnel and equipment being utilized on the project, the work being accepted, and the acceptability of traffic control; and the charging of contract time.</p>		
10/18 - 03/20	<p>DOTD SP NO. H007271.6: Canal Boulevard (Allen Toussaint Boulevard– Amethyst) (CE&I): Mr. Monfrey provided construction inspection to reconstruct an existing four (4) lane divided boulevard. This project included grading, drainage structures, milling asphalt pavement, pavement patching, Class II base course, scarifying and compacting roadbed, asphalt concrete pavement, Portland Cement Concrete Pavement, cofferdams, stormwater pumping station, pavement striping, sign and legends and symbols. Mr. Monfrey’s responsibilities on this project included responding to RFIs, performing periodic site visits, considering and negotiating change orders, performing substantial completion inspections, and quickly responding to limit the effect of often encountered unforeseen site conditions. The entire construction contract administration and construction engineering and inspection for this project was managed through LaDOTD Site Manager.</p>		

FIRM EMPLOYED BY G.E.C., Inc.			
NAME	Beth Roberts, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	6
TITLE	Professional Engineer Civil	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	32
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1985 / Civil Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		23630 / Louisiana / 03-31-2024	
YEAR REGISTERED	1990	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Role on this Project: Materials	
EXPERIENCE DATES (MM/YY–MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., “DESIGNED DRAINAGE”, “DESIGNED GIRDERS”, “DESIGNED INTERSECTION”, ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Ms. Roberts worked for LADOTD for 34 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 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.</i></p>		
09/19-Present SECTION 17 PROJECT	<p>H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, Louisiana. 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 provides oversight and guidance in the area of material sampling and testing, sampling plan creation and management, and 2059 file management.</p>		
05/17-Present	<p>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 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.</p>		
05/17-11/21	<p>H.003014 / I-10 WIDENING, 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.</p>		
05/17-06/17	<p>H.002281 / BIG BAYOU SARA BRIDGE REHAB: LA. Construction Engineer - As a sub to GPI, 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 project that involved the complete removal and disposal of existing coatings and total painting of all steel of five 102.5’ long pony trusses and five 40’ long steel girder spans, from Bent No. 1 (Station 923+13.97) to Bent No. 5 (Station 916+01.55), concrete deck replacement, approach slab replacement, and related earthwork.</p>		
07/17-05/19	<p>H.009479 / WEST LAROSE VERTICAL LIFT SPAN BRIDGE REHABILITATION: Lafourche 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 project that consisted of the rehabilitation of the entire movable bridge including: construction of a new fender system, concrete structural repair, steel girder repairs, bearing replacement, cleaning, head removal, painting, sealing cracks, bolt replacement, and updating electrical and mechanical equipment.</p>		

FIRM EMPLOYED BY		G.E.C., Inc.	
NAME	Dwayne Lewis	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	8
TITLE	Certified Construction Inspector	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	6
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	Role on this Project: Office Manager		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p>Mr. Lewis has 14 years of experience providing construction inspection on State and local projects, including Owner Verification for LADOTD construction projects. He has provided inspection in accordance with contract requirements.</p> <p>Certifications: Structural Concrete, ATSSA TCS Refresher, ATSSA Flagger, Authorized Field Tester</p>		
05/20-Present SECTION 17 PROJECT	<p>H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, Louisiana. Inspector - 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). Mr. Lewis serves as an inspector on the project.</p>		
07/17-01/19	<p>SALES TAX STREET AND ROAD REHABILITATION: East Baton Rouge Parish, LA. Construction Inspection - On an as needed basis, Mr. Lewis worked as an inspector for the EBR Street Rehabilitation Program. This inspection consists of asphalt paving, concrete patching and base course reconstruction. Mr. Lewis can provide Asphalt Plant Inspection as per the sample contract requirements. Projects Mr. Lewis inspected under this program include: 16-06 Arbor Walk. (DPW Project No. 15-CEST-0001)</p>		
05/17-05/20	<p>H.003014 / I-10 WIDENING, LA 347 TO ATCHAFALAYA FLOODWAY BRIDGE ROUTE: St. Martin Parish, LA. Construction Inspection - This 3.436 mile, \$56M westbound I-10 widening includes total reconstruction of the existing lanes both east and westbound, and widening of 4 structures. As the prime, GEC is providing all construction inspection services, including the professional engineer and office manager duties. Mr. Lewis is providing 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, and related work.</p>		
05/15-10/16	<p>H.003107 / I-10 FROM FRENCH BRACH TO WEST PEARL RIVER, ROUTE I-10: LA. Construction Inspection - Mr. Lewis was responsible for asphalt plant inspection consisting of testing and inspection of plant operations, daily density testing, asphaltic mix validation, and reports.</p>		

FIRM EMPLOYED BY		Royal Engineers and Consultants, L.L.C.	
NAME	Meaghan Faherty	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	6
TITLE	Office Manager	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	0
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 2010 / Marketing (Management Minor) A.D. / 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		Role on this Project: Office Manager	
EXPERIENCE DATES (MM/YY–MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., “DESIGNED DRAINAGE”, “DESIGNED GIRDERS”, “DESIGNED INTERSECTION”, ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>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 will support the Office Manager with reporting, document control and other responsibilities.</i></p> <p>Certifications: Traffic Control Supervisor, Traffic Control Technician, Certified Flagger</p>		
06/23-Present SECTION 17 PROJECT	<p>H.015018.5 ENTITY CONTRACT FOR LAFAYETTE PARISH NON-STATE PVMT MARKINGS: Office Manager for providing construction contract administration and construction engineering inspection services for the construction related to the nearly 14 miles of restriping of Cajundome Boulevard, East Pinhook Road/Teurilngs Avenue, Kaliste Saloom Road, Mudd Avenue, and Gendarme Road, in Lafayette Parish.</p>		
11/19-Present	<p>FEMA ROADWAY RESTORATION PROGRAM: New Orleans, LA. Inspector on the Royal team contracted by the City of New Orleans Department of Public Works (DPW) to provide Construction Management Services for the FEMA related roadway program which includes associated subsurface drainage, sewerage, and water repairs. Construction services are being performed by multiple contractors under contract by DPW and overseen by Royal. Royal is providing all construction management, data management, reporting, platform deployment, quality assurance, administration, pay applications, and closeout services.</p>		
10/20-Present	<p>RR004 / BAYOU ST. JOHN, FAIRGROUNDS, SEVENTH WARD GROUP B: New Orleans, LA. Ms. Faherty provides document control and inspection services for this project with the City of New Orleans Department of Public Works. Royal provides construction management services for the construction of \$23M FEMA-funded roadway improvements, one of the largest in the City. The project area covers 110 city blocks and construction is estimated to include 29,000 square yards (SY) of asphalt, 18,000 SY of concrete, and will require replacement of roadway pavement, water lines, sewer lines, and drainage. The work also includes modifications to improve consumer mobility related to the Americans with Disabilities Act (ADA).</p>		
01/23-Present	<p>CONSTRUCTION MANAGEMENT AND ESTIMATING SERVICES FOR NASHVILLE WHARF A SUBSTRUCTURE REPAIRS, PHASE 2, PORT OF NEW ORLEANS: Inspection and document control supporting construction management services including cost estimating, constructability reviews, document control, field representation, and supporting Port NOLA with project close out for the repair of the substructure of the Nashville Wharf “A” facility located on the Mississippi River in New Orleans, LA. The existing wharf was constructed in 1960 and 1961 and is approximately 2,400 linear feet long and 214 feet wide and supported by approximately 5,371 steel piles.</p>		
10/22-Present	<p>CONSTRUCTION MANAGEMENT SERVICES FOR JOURDAN RD WHARF TERMINAL SUBSTRUCTURE REPAIRS, PORT OF NEW ORLEANS: Inspection and document Control supporting construction management services, including constructability reviews, document control, field representation, supporting Port NOLA with project close out for the repair of the substructure of the wharf at the Jourdan Road Terminal on the Gulf Intracoastal Waterway in New Orleans.</p>		

17. Firm Experience

FIRM NAME	G.E.C., Inc.		PAST PERFORMANCE EVALUATION DISCIPLINE(S)*	CE&I / OV	**
PROJECT NAME	I-10 Twin Spans ITS			FIRM RESPONSIBILITY (PRIME OR SUB?)	Prime
PROJECT NUMBER	H.011503	OWNER'S NAME	LADOTD		
PROJECT LOCATION	St. Tammany and Orleans Parishes, Louisiana		OWNER'S PROJECT MANAGER	Elizabeth Delaney	
OWNER'S ADDRESS, PHONE, EMAIL	1201 Capital Access Road, Baton Rouge, LA 70804				
SERVICES COMMENCED BY THIS FIRM (MM/YY)	07/17	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)	\$ 300		
SERVICES COMPLETED BY THIS FIRM (MM/YY)	12/17	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)	\$ 300		

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.) *If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent. **This field cannot be left blank and N/A is not acceptable. The only past performance evaluation disciplines to be used are: Road, Bridge, Traffic, CE&I/OV, Geotech, Survey, Environmental, Data Collection, Planning, Right-of-Way, CPM, ITS, Appraiser and Other (please specify).

GEC performed Construction Engineering and Inspection services for the I-10 Twin Spans Intelligent Transportation System (ITS) Deployment project. The project consisted of construction and integration for one (1) new Dynamic Message Sign (DMS) site, four (4) new Closed Caption Television (CCTV) sites, bridge mounted CCTV platforms, and integration into existing fiber optic backbone including new and existing conduit and associated pullboxes.

Project Deliverables

- Part-time technical assistance, meetings (pre-construction and construction progress), and/or field inspections, provided to the Project Engineer and/or field personnel during construction. Assistance includes specialized ITS sites and items as well as non-specialized ITS items such as foundations, structural components, trenching/boring, soils, and pavement.
- Construction assistance – respond to requests for assistance/coordination with LADOTD, review and respond to requests for information from the contractor, review and respond to proposed plan/scope changes from the contractor, preparation and/or review of as-built drawings, and review requests for payment / payment applications.
- Full-time resident construction engineering and inspection (project representative) and on-site daily inspection.
- Daily reporting, field logs and record keeping.
- Project / contract administration and Project Engineer duties.
- Utilization of Site Manager for reporting and administration.
- System acceptance testing – site commissioning testing, system integration testing, and software integration performance testing. Subsequent preparation of a report of findings detailing issues discovered during testing phases.
- Preparation of final project file.

GEC performed CE&I for the installation of electrical and ITS equipment on the I-10 Twin Spans Bridge in Orleans Parish.



Firm Members Involved: Brian Buckel, PE, James Wheeler, Reagan "Sean" Johnson

G.E.C., INC.

FIRM NAME	G.E.C., Inc.		PAST PERFORMANCE EVALUATION DISCIPLINE(S)*	CE&I / OV	**
PROJECT NAME	District 61 Flashing Yellow Arrow Part 3			FIRM RESPONSIBILITY (PRIME OR SUB?)	Prime
PROJECT NUMBER	H.012465, 4400023074	OWNER'S NAME	LADOTD		
PROJECT LOCATION	Various Routes, Ascension, Assumption, Iberville, and St. James Parishes, Louisiana		OWNER'S PROJECT MANAGER	Andre Fillastre	
OWNER'S ADDRESS, PHONE, EMAIL	1201 Capitol Access Road, Baton Rouge, LA 70802, 225-242-4646, andre.fillastre@la.gov				
SERVICES COMMENCED BY THIS FIRM (MM/YY)	06/22	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)			\$ 517
SERVICES COMPLETED BY THIS FIRM (MM/YY)	Present	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)			\$ 517

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.) *If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent. **This field cannot be left blank and N/A is not acceptable. The only past performance evaluation disciplines to be used are: Road, Bridge, Traffic, CE&I/OV, Geotech, Survey, Environmental, Data Collection, Planning, Right-of-Way, CPM, ITS, Appraiser and Other (please specify).

GEC is providing inspection of all work on the project which includes upgrading existing traffic signals with flashing yellow arrow at various routes in Ascension, Assumption, Iberville and St. James Parishes, in addition to completing inspection paperwork, and project close out, as required by contract specifications and/or the DOTD Project Engineer/Coordinator. The project involves drill shafts foundations, traffic signalization and related work. This project is a task order under GEC's IDIQ Contract for Construction, Engineering, and Inspection Services for Staff Augmentation (CE&I) in District 61.

GEC is responsible for 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.

Firm Members Involved: Brian Buckel, PE, James "Jimmy" Wheeler

GEC is providing field inspection services for the installation of upgraded traffic signals featuring flashing yellow arrows in District 61.



FIRM NAME	G.E.C., Inc.		PAST PERFORMANCE EVALUATION DISCIPLINE(S)*	CE&I / OV	**
PROJECT NAME	Owner Verification Services, I-10/Loyola Interchange Improvements			FIRM RESPONSIBILITY (PRIME OR SUB?)	Prime
PROJECT NUMBER	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 (MM/YY)	07/19	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)	\$ 4,423		
SERVICES COMPLETED BY THIS FIRM (MM/YY)	Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)	\$ 4,423		

*Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.) *If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent. **This field cannot be left blank and N/A is not acceptable. The only past performance evaluation disciplines to be used are: Road, Bridge, Traffic, CE&I/OV, Geotech, Survey, Environmental, Data Collection, Planning, Right-of-Way, CPM, ITS, Appraiser and Other (please specify).*

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 are expected to be completed in the first half of 2024.

GEC performs inspection of all roadway lighting installation and new traffic signals for Loyola Drive, including Louisiana's first DDI Intersection.



Light pole installation at Ramp G

Firm Members Involved: Brian Buckel, PE, Roland Maurin Jr., PE, Dwayne Lewis, Beth Roberts, PE, James Wheeler

FIRM NAME	G.E.C., Inc.		PAST PERFORMANCE EVALUATION DISCIPLINE(S)*	CE&I / OV	**
PROJECT NAME	Replace the Dynamic Message Signs (DMS)			FIRM RESPONSIBILITY (PRIME OR SUB?)	Prime
PROJECT NUMBER	-	OWNER'S NAME	Greater New Orleans Expressway Commission (GNOEC)		
PROJECT LOCATION	St. Tammany and Jefferson Parishes, Louisiana		OWNER'S PROJECT MANAGER	Carlton Dufrechou	
OWNER'S ADDRESS, PHONE, EMAIL	PO Box 7656, Metairie, LA 70010, (504) 835-3118, cdufrechou@gnoec.org				
SERVICES COMMENCED BY THIS FIRM (MM/YY)	06/15	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)	\$ 3,200		
SERVICES COMPLETED BY THIS FIRM (MM/YY)	09/18	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)	\$ 3,200		

*Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.) *If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent. **This field cannot be left blank and N/A is not acceptable. The only past performance evaluation disciplines to be used are: Road, Bridge, Traffic, CE&I/OV, Geotech, Survey, Environmental, Data Collection, Planning, Right-of-Way, CPM, ITS, Appraiser and Other (please specify).*

The original 1983 GNOEC Variable Message Sign (VMS) installation was one of the first of its kind in the nation. The installation was replaced on the Lake Pontchartrain Causeway system in 2000, but the majority of replacement parts were used to rebuild the VMS deployment after Hurricane Katrina. As replacement parts are no longer available, the signs were in need of replacement. While evaluating the existing installation, GEC identified unique opportunities to introduce system improvements that would have a direct impact on traffic management and the ongoing effort to provide dynamic solutions. Based upon this, the final design included provisions for new incident management technology (hardware and software).

The inclusion of an IP addressable power distribution units affords GNOEC with the additional capabilities of monitoring in-field environmental conditions at each site and provide the means to incorporate new roadway/environmental sensors into the existing ITS for advanced traffic management functionality. The inclusion of Advanced Traffic Management System (ATMS) software will afford GNOEC with continuing advancements of ongoing maintenance, preservation, planning, and modernization efforts.

The system is currently monitored and controlled via multiple software packages that are tethered to specific device types. The ActiveITS ATMS software package will provide GNOEC with the capability to incorporate all monitoring and control into a single system.

GEC coordinated the removal and replacement of 15 DMS installations on the Lake Pontchartrain Causeway Bridge and approach roadway systems. New support structures were constructed on the Crossovers and East and West Approach roadways. The DMS at the North Toll Plaza was placed on the overhead truss installed for the toll collection system.

Firm Members Involved: Cary Bourgeois, PE, Mickey Prattini, Jr., PE, Terry Ross, Thomas Coerver, Jr., PE, Tom Swanson, PE, PTOE, Keith Rebello, PhD, PE, Michael Edwards, Karmenique Christopher, James "Jimmy" Wheeler

GEC oversaw the installation of these signs which provide real-time safety information across the entire length of the Causeway Bridges.



FIRM NAME	G.E.C., Inc.		PAST PERFORMANCE EVALUATION DISCIPLINE(S)*	CE&I / OV	**
PROJECT NAME	Retainer Contract for ITS Construction Engineering and Inspection			FIRM RESPONSIBILITY (PRIME OR SUB?)	Prime
PROJECT NUMBER	4400001634	OWNER'S NAME	LADOTD		
PROJECT LOCATION	Statewide, Louisiana	OWNER'S PROJECT MANAGER	Lucy Kimbeng, PE		
OWNER'S ADDRESS, PHONE, EMAIL	1201 Capital Access Road, Baton Rouge, LA 70804, Lucy Kimbeng, PE, (225) 379-2528, Lucy.kimbeng@la.gov				
SERVICES COMMENCED BY THIS FIRM (MM/YY)	02/17	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)	\$ 2,500		
SERVICES COMPLETED BY THIS FIRM (MM/YY)	02/20	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)	\$ 2,500		

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.) *If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent. **This field cannot be left blank and N/A is not acceptable. The only past performance evaluation disciplines to be used are: Road, Bridge, Traffic, CE&I/OV, Geotech, Survey, Environmental, Data Collection, Planning, Right-of-Way, CPM, ITS, Appraiser and Other (please specify).

GEC was selected by the LADOTD for a three (3) year retainer contract in February 2017 to perform Intelligent Transportation System (ITS) services including project management and program assistance, project reporting, traffic and Systems Engineering Analyses (SEA), preparation of engineering plans, specifications, and construction estimates, GIS support services, signal planning and design and signal system timing. GEC also provided technical support during construction including shop drawing and submittal reviews, and other construction related engineering services.

Relevant services included: Project Management and Program Assistance; Coordination Meetings & Project Reporting; ITS / Traffic Engineering Analyses; Engineering Plans, Specifications, & Construction Estimates; Technical Support During Construction; GIS Support Services; Extensive field investigation during design.

A total of eighteen (18) task orders were executed under this contract. The following representative projects included the services detailed above:

- DMS Ladder System Phase 4 (TO# H.010705) – Development of plans and specifications for the replacement of eighteen (18) Dynamic Message Sign (DMS) Sites. As part of this work effort, as-built plans and shop drawings that existed were collected for the original construction project. This documentation was used to provide guidance during the field inspections as well as during plan and specification preparation. Existing DMS foundation and supports were reused.
- Baton Rouge ITS Deployment Phase 3 (TO# H.006831) – Shop Drawing, Equipment Submittal Review and Construction Engineering and Inspection services, including a Project Engineer, On-site Daily Inspection and Technical Construction Inspection throughout the course of construction.
- Fiber Optic Mapping and Management, Statewide (TO# H.012381.6) – Performed Fiber optic testing, field investigation, documentation, and report preparation for Fiber Optic Systems statewide

Firm Members Involved: Cary Bourgeois, PE, Thomas Swanson, PE, PTOE, Jimmy Wheeler

For the Baton Rouge ITS Deployment, GEC provided electrical inspection and reporting for five (5) new DMS sites, ten (10) new CCTV sites, one (1) new hub site, thirty (30) Bluetooth Vehicle Detectors, and five (5) miles of new fiber optic build-out, conduit, and associated pullboxes.



Baton Rouge ITS Deployment PH 3

FIRM NAME	Royal Engineers and Consultants, L.L.C. (GEC Prime)		PAST PERFORMANCE EVALUATION DISCIPLINE(S)*	CE&I / OV	**
PROJECT NAME	US 90Z Harvey Canal Tunnel Rehabilitation (CE&I)			FIRM RESPONSIBILITY (PRIME OR SUB?)	Sub
PROJECT NUMBER	H.010673	OWNER'S NAME	LADOTD		
PROJECT LOCATION	Jefferson Parish, Louisiana		OWNER'S PROJECT MANAGER	Jacob Fusilier, PE, PMP	
OWNER'S ADDRESS, PHONE, EMAIL	1201 Capitol Access Rd, Baton Rouge, LA, 225.379.1185, jacob.fusilier@la.gov				
SERVICES COMMENCED BY THIS FIRM (MM/YY)	06/23	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)			Unknown
SERVICES COMPLETED BY THIS FIRM (MM/YY)	Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)			\$ 775

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.) *If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent. **This field cannot be left blank and N/A is not acceptable. The only past performance evaluation disciplines to be used are: Road, Bridge, Traffic, CE&I/OV, Geotech, Survey, Environmental, Data Collection, Planning, Right-of-Way, CPM, ITS, Appraiser and Other (please specify).

As a subconsultant to G.E.C., Inc., Royal is providing construction engineering and inspection services for the complete rehabilitation of the Harvey Canal Tunnel and its approaches along US 90Z in Jefferson Parish. The rehabilitation includes new tile lining, drainage pumps, pavement, electrical and ventilation systems.

It was built in 1957 to go underneath the Harvey Canal on Old Business US 90. The tunnel has a length of 1,079 feet and four traffic lanes and was in critical need of rehabilitation.

Royal assists with construction field records and maintaining the project diary. Resident inspectors check the contractor's construction operations to ensure that all work is performed in accordance with the plans and specifications and using approved materials.

Royal maintains records of the construction operations, prepares monthly pay estimates, and makes monthly progress reports in conformance with DOTD requirements.

Firm Members Involved: Carter O'Brien, PE, Jeff Monfrey



FIRM NAME	Royal Engineers and Consultants, L.L.C.		PAST PERFORMANCE EVALUATION DISCIPLINE(S)*	CE&I / OV	**
PROJECT NAME	Entity Contract for Lafayette Parish Non-State Pvmt Markings			FIRM RESPONSIBILITY (PRIME OR SUB?)	Prime
PROJECT NUMBER	H.015018.5	OWNER'S NAME	LADOTD		
PROJECT LOCATION	Lafayette Parish, Louisiana		OWNER'S PROJECT MANAGER	Ryan Richard	
OWNER'S ADDRESS, PHONE, EMAIL	1201 Capitol Access Rd, Baton Rouge, LA (225) 379-1389, Ryan.Richard@la.gov				
SERVICES COMMENCED BY THIS FIRM (MM/YY)	06/23	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)	\$127.195		
SERVICES COMPLETED BY THIS FIRM (MM/YY)	Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)	\$127.195		

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.) *If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent. **This field cannot be left blank and N/A is not acceptable. The only past performance evaluation disciplines to be used are: Road, Bridge, Traffic, CE&I/OV, Geotech, Survey, Environmental, Data Collection, Planning, Right-of-Way, CPM, ITS, Appraiser and Other (please specify).

Royal is providing construction contract administration and construction engineering inspection services for the construction related to the restriping of Cajundome Boulevard, East Pinhook Road/Teurilngs Avenue, Kaliste Saloom Road, Mudd Avenue, and Gendarme Road, in Lafayette Parish.

Royal hosted the preconstruction meeting for the 13.8-mile-long project and assisted DOTD with its public notices for the start of the project. Post pre-construction meeting Royal ensured the proper material submittals were received from the contractor and reviewed in a timely manner. During construction Royal provides onsite full-time resident inspection uploading reports into the department's Headlight and Sitemanager software. As this project progresses Royal manages the pay estimates, change orders, field issues, and correspondence with all project members.

Royal personnel ensures that work is performed according to DOTD plans and specifications and provides progress reports to the DOTD based on daily inspections. After the project, Royal will prepare the 2059 and other required turn-documents.

Firm Members Involved: Carter O'Brien, PE, Jeffrey Monfrey, Megan Faherty, Gary Brouillette



FIRM NAME	Royal Engineers and Consultants, L.L.C.		PAST PERFORMANCE EVALUATION DISCIPLINE(S)*	Bridge	**
PROJECT NAME	East Hardy Bridge Design & Replacement			FIRM RESPONSIBILITY (PRIME OR SUB?)	Sub
PROJECT NUMBER	-	OWNER'S NAME	SDW Consulting Engineers		
PROJECT LOCATION	Petal, MS	OWNER'S PROJECT MANAGER	John Weeks		
OWNER'S ADDRESS, PHONE, EMAIL	301 2nd Ave., Hattiesburg, MS 39401, 601.544.1821, john@sd-w.com				
SERVICES COMMENCED BY THIS FIRM (MM/YY)	06/19	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)	\$767		
SERVICES COMPLETED BY THIS FIRM (MM/YY)	Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)	\$767		

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.) *If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent. **This field cannot be left blank and N/A is not acceptable. The only past performance evaluation disciplines to be used are: Road, Bridge, Traffic, CE&I/OV, Geotech, Survey, Environmental, Data Collection, Planning, Right-of-Way, CPM, ITS, Appraiser and Other (please specify).

The existing East Hardy Street Bridge is a two-lane bridge located on the Leaf River in Petal, MS, that was identified for replacement through the Emergency Road and Bridge Repair Fund. The existing bridge was to be replaced with a new two-lane bridge to be constructed adjacent to the existing structure. The new bridge includes four (4) 500' continuous steel girders with a 300' clear span, 12,447 LF of HP 14" x 117, and 416,000 pounds of reinforcement steel. The existing bridge is to remain in service while construction of the new bridge is performed. The design phase is complete, which included engineering analyses, plans and specifications, design calculations, and reports to meet the requirements for MDOT roads and bridges standards. Construction is ongoing.

Preliminary design services were initiated with a review of the site data available, which consisted of geotechnical investigation and engineering; topographic and boundary survey; existing bridge as-built plans; studies/analysis, environmental assessments, and conceptual road alignment plans pertaining to the project. Upon completion of site data review and coordination, Royal attended the pre-design conference to outline procedures and to discuss contract administration details, design criteria, and to open the floor for client comment and input. The basis of the engineering design was provided and included foundation type, geotechnical conditions, loading conditions, and span arrangements. Royal also provided a structural design basis and criteria document that compiled and summarized the structural design criteria for the design of structure and foundations. The document also included the acceptance criteria (per the latest MDOT Design Manual), as well as an outline of MDOT standard technical specifications for road and bridge construction. Conceptual Design and Field Review Plans depicted all items to be constructed and the layout and basis of design for all foundations and superstructure.

Approval of Field Review Plans was received on schedule, triggering Final Design Services. Final design services involved compilation and delivery of all revisions and changes from field inspection, survey notes, general provisions, estimate of probable cost, preliminary schedule and final contract plans. Bridge layout sheets included complete geometric controls, grades, clearances, topographic features, design data, quantities, and special notes. Substructure and superstructure plans contain pile notes and bearing requirements, pile layout, all dimensions convenient to construction, sufficient cross section details, beam sizes, types and spacing, elevations & crown details, reinforcing details, pile bearing requirements, types and sizes, prestressing data where required, phase construction sheets, notes and proper cross referencing. All design computations, pertinent sketches, quantity estimates, preliminary construction schedule and required special provisions were also provided.

Construction engineering services will begin upon construction contract award and will consist of performance of periodic site inspections and quality checks, review and approval of submittals and shop drawings, and response to contractor RFI's concerning technical aspects of the bridge construction. Deliverables conform to applicable MDOT requirements and were prepared in accordance with all applicable codes, which include ASCE, ACI, AISC, and ASTM.



Firm Members Involved: Carter O'Brien, PE

G.E.C., INC.

18. Approach and Methodology

CCC Decorative Lighting Construction Engineering and Inspection (CE&I), Orleans Parish

Summary of Experience

G.E.C., Inc. (GEC), along with Royal Engineers (GEC Team) can provide construction contract administration and Construction Engineering and Inspection (CE&I) services for the Crescent City Connection (CCC) Decorative Lighting Replacement project in accordance with DOTD's Standards and Procedures. GEC is prepared to support the DOTD Project Engineer from the District 02 Office during project construction.

GEC has two electrical inspectors available for this project with up-to-date NEC and NFPA 70E courses. **One will be assigned to the project full-time.**

GEC has been using *HeadLight* software and iPads for more than 5 years. Our team has a large number of past LADOTD project engineers and inspectors from throughout the state that will provide the Department and District a seamless experience when working with our team members.

GEC project experience includes CE&I for entities, overlays, and multi-million dollar interstate and bridge replacement projects, Owner Verification for the LA 318 Interchange project, District-wide Staff Augmentation Services, including providing training to District employees, the Loyola Interchange OV, and Partnering/Dispute Resolution services.

STAGE 5: CONSTRUCTION

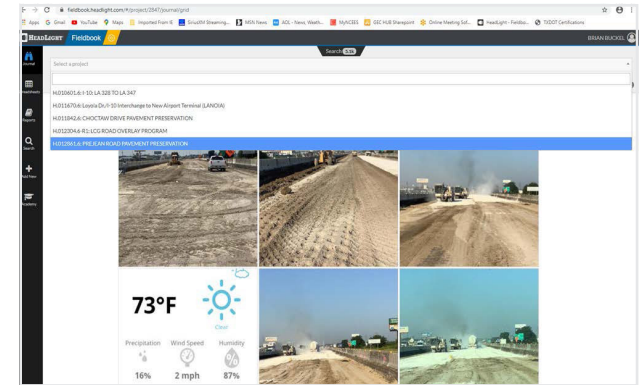
Construction Engineering & Inspection

The GEC Team will follow the established construction and maintenance sampling, testing, and material acceptance requirements set forth by LADOTD. We will provide engineering expertise and oversight as well as inspection services as set forth by LADOTD including, but not limited to, the requirements of the Standard Specifications for Roads and Bridges, Quality Assurance

Manuals, Materials Sampling Manual, Testing Procedures Manual, and construction memoranda. GEC will also ensure that the contractor follows the established requirements. **Communication and collaboration with LADOTD will be maintained throughout the project.**

GEC provides a fully qualified team of construction engineers, several with over 25 years of experience, including a former LADOTD Chief of Construction and several Project Engineers with over 35 years of experience. GEC has more than 30 resident project inspectors with various certifications including structural concrete, asphalt plant, and roadway inspection, as well as Portland cement concrete paving, and embankment and base construction. GEC's Construction Division is readily available to provide professional, quality construction management, construction engineering and inspection services, CPM reviews if required, Nuclear Density Testing, and other related inspection duties. GEC's Team also has considerable experience providing Owner Verification (OV) services and has a depth of professional resources. GEC self-performs its reviews of contractor-produced schedules and enjoys an extraordinarily low rate of contractor claims based on schedule delays.

The GEC Team will inspect the construction processes, procedures, and workmanship by performing sampling and testing for process control. Although not used for acceptance purposes, the Contractor's QC testing and inspection shall ensure quality has been incorporated into all elements of work prior to requesting acceptance testing and inspection. GEC's CE&I team members, project engineer, assistant project engineer, and project manager, are all engineers that have worked in construction most of their career. A large majority of our team members' inspectors are also retired LADOTD staff, several with 25 years of experience or more.



GEC is one of the first firms to utilize *HeadLight* software for a LADOTD CEI project. **GEC currently manages 6 projects using HeadLight and iPads.**

GEC has almost four decades of familiarity with the LADOTD systems, desires, and inspection processes.

Tasks to be performed by the GEC Team personnel under this contract are described more specifically as follows:

1. Act as project engineer and coordinate with DOTD District personnel, Contractor, and other parties to schedule and attend the pre-construction meeting. GEC will conduct the meeting.
2. Maintain all construction field records; make daily entries in the project diary (DWR) to indicate Consultant's personnel and Contractor's personnel present on the job site, Contractor's personnel and equipment being utilized on the project, the work being accepted, the acceptability of traffic control, and the charging of contract time utilizing DOTD software (LAPAVE, SiteManager, Headlight, and other systems.)

HeadLight software and iPads will be used to maintain all construction field records. GEC is currently managing 6 projects with *HeadLight* and iPads.

3. Coordinate with DOTD and appropriate utility representative for all relocations/adjustments of utility facilities for the construction of work site.



Ramp Bridge Barrier Electrical Junction Box, I-10 Loyola Interchange

4. Provide all necessary personnel and equipment, or coordinate the activities of the selected testing laboratory to perform the required field-testing for quality assurance in accordance with the latest DOTD Sampling and Testing Manual.
5. Collect and submit all sampled materials to be tested by DOTD District Testing Laboratories, in accordance with the stipulated Sampling Manual. Ensure samples, field test, lab test submitted, and tests results are properly documented in DOTD

- software systems (LPAVE, SiteManager materials, Headlight, and other systems).
6. Coordinate with the Parish Engineers/ Representatives for all relocations/adjustments of utility facilities for the construction of work site.
7. Provide all necessary personnel, equipment, and materials needed to inspect Contractor’s construction operations (daily) to ensure that all work performed is in accordance with the specified plans and specifications.
8. Keep clear and concise records of the contractual operations, prepare monthly pay estimates, and make weekly progress reports consisting of percent complete and time elapsed, approved change order amounts, and number of change orders to the DOTD Area Engineer. Inspection of construction will not include shop and mill inspections and their approval.
9. Review and coordinate with the DOTD District Laboratory the entire final estimate package, including all document submittals from Contractor in conformance with DOTD requirements.

10. Prepare final estimate packages, including Form 2059 – “Summary of Test Results” in conformance with DOTD requirements.
11. Maintain responsibility for submittal approvals required of DOTD Project Engineer as stated in the Standard Specifications. Review all form work drawings and submit to DOTD for further handling, review, and distribution.
12. Coordinate all construction activities between the GEC, the Owner, the FHWA and an assigned representative of DOTD. All work standards, methods of reporting, and documentation of pay quantities will be in accordance with the policies and procedures of DOTD. All partial and final construction estimates, and other information must be submitted on forms approved by DOTD.
13. GEC will be available for conferences, visits to jobsites, and/or inspections by DOTD authorized representatives.
14. Submit “As-Built” plans with the final estimate which reflect all changes made from the original plans. All changes to the plans will be made in red and be full

CCC Decorative Lighting CEI		Classic Schedule Layout												16-Jan-24 13:04																																			
Activity ID	Activity Name	J	F	M	A	M	J	July 2024	A	S	O	N	D	J		J	F	M	A	M	J	July 2024	A	S	O	N	D	J																					
		3	0	1	2	2	0	1	1	2	0	1	1	2	0	1	1	2	0	0	1	2	3	0	1	2	2	0	1	1	2	0	0	1	2	2	0	1	1	2	0	0	1	2	2	0	1	1	2
A1000	Task Order NTP	◆ Task Order NTP																																															
A1010	Obtain Project Plans and Proposal	■ Obtain Project Plans and Proposal																																															
A1020	Review Plans and Contract	■ Review Plans and Contract																																															
A1030	Set up Files and Prepare for Submi	■ Set up Files and Prepare for Submittal																																															
A1040	Schedule and Hold Preconstruction	■ Schedule and Hold Preconstruction Conference																																															
A1050	Issue Contractor NTP	Issue Contractor NTP																																															
A1060	Perform CE&I Duties	■ Perform CE&I Duties																																															
A1070	Hold Final Inspection with DOTD	■ Hold Final Inspection with DOTD																																															
A1080	Complete Project Close Out and Su	■ Complete Project Close Out and Submit t																																															
A1090	Project Completed	◆ Project Completed																																															

■ Actual Work ■ Critical Remaining W...
 ■ Remaining Work ◆ Milestone

Page 1 of 1
CCC Decorative Lighting CE&I

TASK filter: All Activities
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Conduit installation, I-10 Loyola Interchange

sized. In addition to submitting a copy of the “As-Built” plans with the final estimate, an additional copy shall be provided to the District.

15. When it is stipulated by the Project Specifications, that approval by DOTD is required for material, equipment, and/or construction procedures, DOTD policies for obtaining such approval will be followed.
16. All construction inspection personnel utilized by GEC will meet and retain the same qualification and certification requirements as required of DOTD construction personnel.
17. The Contractor will perform construction layout, and GEC will perform, or hire a licensed surveyor to perform, any necessary spot checks for verification. All surveying must be in accordance with the requirement of LAPELS.
18. Any proposed changes in plans or in the nature of the work will be pre-approved in writing by the DOTD, prior to the performance of stipulated work.
19. Change Orders throughout the life of the project will also have to be written by GEC and approved through the Department’s process. GEC will upload any change order attachments through DOTD’s software system.
20. GEC will monitor and document all construction claims, and provide recommendations on disposition of claims.
21. GEC will perform recording keeping on Site Manager and Headlight.
22. Assist in providing information needed to meet Federal grant reporting requirements.
23. Provide appropriately trained staff.
24. Perform all documentation, as prescribed by DOTD, on DOTD’s construction software, Headlight and SiteManager, unless otherwise directed by DOTD PM and any future Content Manager procedures. GEC will provide computer hardware, i.e., computers, printers, internet connections, scanners, etc. deemed necessary to the inspection services.
25. Manage the RFI (Request for Information) process as defined on the DOTD internet site
26. **GEC’s Roland Maurin, PE, supported by Royal Engineers’ Carter O’Brien, PE, will be assigned as full-time-consultant project engineers to this project.** They are knowledgeable of all facets of Contractor’s operations and have electronic linkage capability via cell phone, fax machine, and internet for transmitting and receiving relevant contractual information and arranging for on-site operations. They will be physically capable of responding to the DOTD Area Engineer within 30 minutes.

Roland and Carter have experience working together as team members on several past GEC projects.

27. GEC will perform any other duties normally required by DOTD Project Engineer’s Office as directed by DOTD Area Engineer.
28. Coordinate press releases with the Contractors Public Information Manager (PIM) who will distribute releases to the local media outlets pertaining to project status and any anticipated traffic pattern changes on a timely basis. The DOTD Public Information Officer will approve all press releases prior to dissemination by GEC.
29. Assist in providing information needed to meet Federal grant reporting requirements.
30. GEC will coordinate and conduct weekly project

progress meetings with DOTD and the Contractor. GEC will produce meeting minutes and distribute amongst each of the attendees within 5 days of the progress meeting.

31. GEC will generate and maintain separate logs for change orders, RFIs, and submittals which details the status of each. Logs shall be kept current and made available during progress meetings.
32. GEC will review all contractor weekly payrolls submitted in AASHTOware.

Additional Information

Work Zone Compliance

GEC (EF.0001917) is licensed to perform and complete professional engineering services in the State of Louisiana through the Louisiana Professional Engineering and Land Surveying Board (LAPELS).

All GEC Inspectors and Construction Engineers meeting Minimum Personnel Requirements for this project have the appropriate work zone training.

Any other GEC Team personnel required to have Work Zone Certification will obtain the appropriate certifications prior to execution of this contract.

GEC will assume that any personnel going into the field will be accompanied by a certified Traffic Control Supervisor.

The GEC Team

GEC, supported by Royal Engineers, is adequately staffed to address the needs of this project. **Royal Engineers is located in Orleans Parish and will serve as Project Engineer and assist with structural inspection.**

GEC is well-suited to perform CE&I services for the CCC Decorative Lighting project. We appreciate the Selection Committee’s review of our extensive engineering and inspection qualifications.

19. Workload

Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Past Performance Evaluation Discipline(s) *	Contract Number and State project number	Project name	Remaining unpaid balance**
G.E.C., Inc.	Road	44-04128, H.004273.5	I-49 Connector (Lafayette Regional Airport to I-10/I-49/US 167 Interchange) (Sub to Stantec)	70,810
		44-25040, H.015342	IIJA, Off-System Bridge Program, District 61 Less EBR, S.A.#1 (Note: Work will be performed over 4 years)	260,195
		H.013897	I-10 & I-12 College Drive Flyover Ramp Design-Build Project (Sub to Boh Bros.)	47,860
G.E.C., Inc.	Bridge	44-04128, H.004273.5	I-49 Connector (Lafayette Regional Airport to I-10/I-49/US 167 Interchange) (Sub to Stantec)	88,070
		44-18646, H.004100	I-10 Baton Rouge Widening CMAR Segment 1 (Bridge & Sound Walls) (Sub to Huval)	210,000
		S.P. # H.013897	I-10 & I-12 College Drive Flyover Ramp Design-Build Project (Sub to Boh Bros.)	74,800
		44-04900, H.004540.5	Leeville to Golden Meadow, Route LA 1 Relocated, Const. Engineering Services (Sub to HNTB)	219,878
		44-25040, H.015342	IIJA, Off-System Bridge Program, District 61 Less EBR, S.A.#1 (Note: Work will be performed over 4 years)	1,061,044
		44-05267, H.003074.5	Williams Blvd – Veterans Blvd., Route I-10, Jefferson Parish, LA	148,795
G.E.C., Inc.	Environmental	44-04128, H.004273.5	I-49 Connector (Lafayette Regional Airport to I-10/I-49/US 167 Interchange) (Sub to Stantec)	23,924
		44-25040, H.015342	IIJA, Off-System Bridge Program, District 61 Less EBR, S.A.#1 (Note: Work will be performed over 4 years)	80,628
G.E.C., Inc.	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
		44-18646, H.004100	I-10 Baton Rouge Widening CMAR Segment 1 (Sub to Huval)	110,000
G.E.C., Inc.	CE&I/OV	44-23074, H.010724.6	IDIQ for CE&I Services and Staff Augmentation, District 61 - Pecan Island Road Over the Chenal	0
		44-23074, H.012465.6	IDIQ for CE&I Services and Staff Augmentation, District 61 - Flashing Yellow Arrow Part 3	250,598
		44-23074, H.010960.6	IDIQ for CE&I Services and Staff Augmentation, District 61 - LA 30 Roundabouts at Tanger Mall and I-10	643,129
		44-23074, H.015022.6	IDIQ for CE&I Services and Staff Augmentation, District 61 - LA 976: LA 81 - US 190	0
		44-23074, H.014694.6	IDIQ for CE&I Services and Staff Augmentation, District 61 - LA 426: LA 73 - Sherwood Forest	151,568
		44-23074, H.014930.6	IDIQ for CE&I Services and Staff Augmentation, District 61 - Rumble Strips: District 61 - Area C	81,693
		44-19950, H.002735.6	IDIQ for CE&I, Statewide, with Majority of Work in District 03 - Bayou Vermillion Bridge	0
		44-19950, H.003003.6	IDIQ for CE&I, Statewide, with Majority of Work in District 03 - I-10: I-49 - LA 328	0
		44-19950, H.002868.6	IDIQ for CE&I, Statewide, with Majority of Work in District 03 - I-49 S: Amb. Caffery / US 90 Interchange	355,142
		44-19950, H.013265.6	IDIQ for CE&I, Statewide, with Majority of Work in District 03 - US 90: LA 14 to LA 83	418,507
		44-19950, H.013265.6	IDIQ for CE&I, Statewide, with Majority of Work in District 03 – Van Buren Street Over Corp. Canal	197,847
		44-14315, H.003370.6	IDIQ for Painting Inspection & Environ. Monitoring with CE&I, Statewide - I-220/I-20 Interchange IMP & BAFB Access	0
		44-14315, H.010000.6	IDIQ for Painting Inspection & Environ. Monitoring with CE&I, Statewide - US 171: Calcasieu River Bridge Repairs	38,392
		44-17006, H.011670.6	I-10/Loyola Interchange Improvements, Jefferson Parish	67,910

G.E.C., INC.

G.E.C., Inc.	CE&I/OV	44-23897, H.011965.6	LA 47: IWGO Bridge Rehabilitation (HBI) (CE&I) (sub to GPI)	1,536,597
		44,24438, H.010673.6	US 90: Harvey Canal Tunnel Rehab (CE&I), Jefferson Parish	1,722,850
G.E.C., Inc.	Other (Electrical)	44-04128, H.004273.5	I-49 Connector (Lafayette Regional Airport to I-10/I-49/US 167 Interchange) (Sub to Stantec)	301,419
		44-18646, H.004100	I-10 Baton Rouge Widening CMAR Segment 1 (Sub to Huval)	107,000
		H.013897	I-10 & I-12 College Drive Flyover Ramp Design-Build Project (Sub to Boh Bros.)	45,000
		44-05267, H.003074.5	Williams Blvd – Veterans Blvd., Route I-10, Jefferson Parish, LA	54,012
		44-11354, H.013442.6	IDIQ Contract for Electrical Statewide-I-10: Crowder Boulevard Interstate Lighting (<i>Expires 7/3/24</i>)	43,000
		44-11354, H.013617.6	IDIQ Contract for Electrical Statewide-I-10: I-610E Interchange Lighting, T.O. #1 (<i>Expires 7/3/24</i>)	116,600
		44-11354, H.014552.5	IDIQ Contract for Electrical Statewide-I-49: LA 31 Interchange Lighting (Opelousas), T.O. #2 (<i>Expires 7/3/24</i>)	123,432
		44-11354, H.014556.5	IDIQ Contract for Electrical Statewide-I-49: US 190 Interchange Lighting (Opelousas), T.O. #3 (<i>Expires 7/3/24</i>)	130,718
		44-11354, H.014557.5	IDIQ Contract for Electrical Statewide-I-49: Judson Walsh Drive Interchange Lighting (Opelousas), T.O. #4 (<i>Expires 7/3/24</i>)	154,288
		44-11354, H.014553.5	IDIQ Contract for Electrical Statewide-I-49: LA 3233 Interchange Lighting (Opelousas), T.O. #5 (<i>Expires 7/3/24</i>)	278,380
		44-11354, H.015598.5	IDIQ Contract for Electrical Statewide-I-210: Hurricane Laura Lighting Repairs, T.O. #6 (<i>Expires 7/3/24</i>)	15,184
		44-05660, H.012874.6	Retainer Contract for Electrical Services - I-55: LA 22 Interstate Lighting (Sub to Buchart-Horn)	20,153
		G.E.C., Inc.	Other (DOTD Support Services)	44-17329
G.E.C., Inc.	Other (Program Management)	44-16958	Road Transfer Program Management, Statewide (NOTE: The Average Annual billing is approx. \$290,000/year. We are in year 3 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).)	1,281,896
		44-25040, H.015342	IJJA, Off-System Bridge Program, District 61 Less EBR, S.A. #1 (Note: Work will be performed over 4 years)	182,150
		44-04128, H.004273.5	I-49 Connector (Lafayette Regional Airport to I-10/I-49/US 167 Interchange) (Sub to Stantec)	115,285
		44-18646, H.004100	I-10 Baton Rouge Widening CMAR Segment 1 (Sub to Huval)	110,000
Royal Engineers and Consultants, L.L.C.	Road, Bridge	4400024593/ H.015009.5	DOTD OSBR West Metairie Ave Bridge	\$10,340
Royal Engineers and Consultants, L.L.C.	CE&I/OV	4400024438/ H.010673	Harvey Tunnel Rehabilitation	\$673,977
		4400027010/ H.015018.5	Entity Contract for Lafayette Parish Non-State PVMT Markings	\$85,765

20. Certifications/Licenses

If the advertisement requires submission of licenses and/or certificates, include them here. **Otherwise, leave this section blank.**

Brian Buckel



Roland Maurin



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Roland J Maurin

has attended

Louisiana Traffic Control Supervisor Refresher

Training Course

7/14/2023 to 7/14/2027
Training Valid Through

Baton Rouge, LA
Location

Donna M. Clark
Vice President of Education and Technical Services

Sharon T. Taylor
President, CEO

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



American Traffic Safety Services Association ATSSA.com

Bowman Guttner



State Licensing Board for Contractors

This is to Certify that: BGUTTNER ENTERPRISES LLC
 961 Chevelle Drive
 Baton Rouge, LA 70806

is duly licensed and entitled to practice the following classifications

ELECTRICAL WORK (STATEWIDE)



Witness our hand and seal of the Board dated,
 Baton Rouge, LA 20th day of October 2021

Will B. Wood

 Director

Lee Mallett

 Chairman

Andy Demme

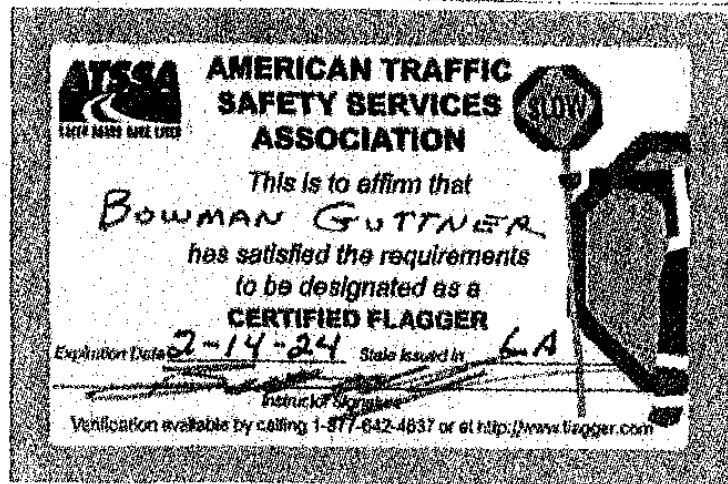
 Treasurer

Expiration Date: October 19, 2024

License No: 64173

This License Is Not Transferrable

Bowman Guttner



Bowman Guttner



NATIONAL FIRE PROTECTION ASSOCIATION

CERTIFICATE OF COMPLETION

2021 NFPA 70E Standard for Electrical Safety in the Workplace Online Training Series

BOWMAN GUTTNER

Completion Date: May 15, 2023
CEUs: .6 or 6 hours



A handwritten signature in blue ink, reading "Jim Pauley".

President, National Fire Protection Association

IT'S A BIG WORLD. LET'S PROTECT IT TOGETHER.®

Bowman Guttner



NATIONAL FIRE PROTECTION ASSOCIATION

CERTIFICATE OF COMPLETION

NFPA 70, National Electrical Code (NEC) (2023)
Online Training Series

BOWMAN GUTTNER

Completion Date: May 17, 2023
CEUs: 1.0 or 10 hours

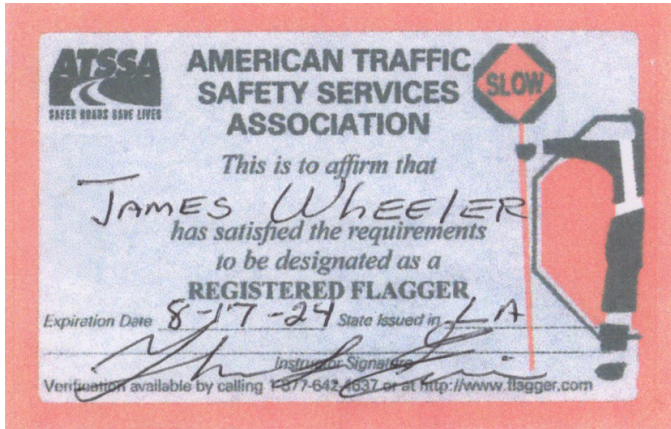


A handwritten signature in blue ink, reading "Jim Pauley".

President, National Fire Protection Association

IT'S A BIG WORLD. LET'S PROTECT IT TOGETHER.®

Jimmy Wheeler



Jimmy Wheeler



NATIONAL FIRE PROTECTION ASSOCIATION

CERTIFICATE OF COMPLETION

2021 NFPA 70E Standard for Electrical Safety in the Workplace Online Training Series

JIMMY WHEELER

Completion Date: May 18, 2023
CEUs: .6 or 6 hours



A handwritten signature in black ink that reads "Jim Paulay".

President, National Fire Protection Association

IT'S A BIG WORLD. LET'S PROTECT IT TOGETHER.®

Jimmy Wheeler



NATIONAL FIRE PROTECTION ASSOCIATION

CERTIFICATE OF COMPLETION

NFPA 70, National Electrical Code (NEC) (2023)
Online Training Series

JIMMY WHEELER

Completion Date: May 19, 2023
CEUs: 1.0 or 10 hours

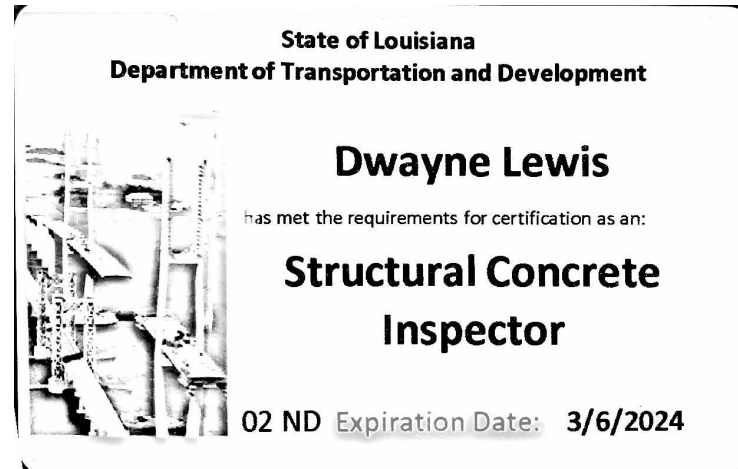


A handwritten signature in blue ink that reads "Jim Pauley".

President, National Fire Protection Association

IT'S A BIG WORLD. LET'S PROTECT IT TOGETHER.®

Dwayne Lewis



Alec Carter O'Brien

Thomas L. Ervin
Traffic Doc, LLC
269 Evangeline Drive
Mandeville, LA 70471-1894
Phone 985-373-0534

Dec. 3, 2021

To Whom It May Concern,

This is to verify that the below listed employees Royal Engineers & Consultants have successfully completed ATSSA traffic control training courses in New Orleans, LA as described below:

LA Specific Traffic Control Technician (TCT) 11-30-21 – Meaghan Faherty, Ryan Schellhaas, & David Schroeder

LA Specific Traffic Control Supervisor (TCS) – 12-2-21– Meaghan Faherty, Ryan Schellhaas & David Schroeder

LA Specific Traffic Control Supervisor Refresher (TCS Refresher) 12-3-21–
Christopher Barrilleaux & Alec O'Brien

This letter will serve as temporary proof of successful course completion until the above listed employees receive their official certificates from the American Traffic Safety Services Association (ATSSA).

Should there be any questions regarding the above, please contact the undersigned at the above captioned address.

Best Regards,



Thomas L. "Tom" Ervin – ATSSA Master Instructor



Meaghan Faherty

Thomas L. Ervin
 Traffic Doc, LLC
 269 Evangeline Drive
 Mandeville, LA 70471-1894
 Phone 985-373-0534

Dec. 3, 2021

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This letter will serve as temporary proof of successful course completion until the above listed employees receive their official certificates from the American Traffic Safety Services Association (ATSSA).

Should there be any questions regarding the above, please contact the undersigned at the above captioned address.

Best Regards,

Thomas L. "Tom" Ervin – ATSSA Master Instructor

Jeff Monfrey

State of Louisiana
Department of Transportation and Development



Jeff Monfrey
has met the requirements for certification as a(n):
**Asphalt Concrete
Paving Inspector**

02 ND **Expiration Date: 8/15/2026**

State of Louisiana
Department of Transportation and Development



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

02 ND **Expiration Date: 7/31/2026**

State of Louisiana
Department of Transportation and Development



Jeffery Monfrey
has met the requirements for certification as a(n):
PCC Paving Inspector

02 ND **Expiration Date: 10/28/2026**

State of Louisiana
Department of Transportation and Development



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

02 ND **Expiration Date: 11/18/2026**

Jeff Monfrey



PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT

Jeff Monfrey
has attended
Traffic Control Supervisor Refresher-LA State Specific
Training Course

3/12/2021 to 3/12/2021
Date

Baton Rouge, LA
Location

RougeBill
Director of Training

Alan Tebatur
President, CEO

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




**AMERICAN TRAFFIC
SAFETY SERVICES
ASSOCIATION**

This is to affirm that

JEFF MONFREY
has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

Expiration Date 7/19/2025 State Issued in: LA

Dolita Purcell
Instructor Signature

Verification available by calling 1-877-842-4637 or at <http://www.flagger.com>

Gary Brouillette

State of Louisiana
Department of Transportation and Development



Gary Brouillette
has met the requirements for certification as a(n):
**Asphalt Concrete
Paving Inspector**

02 ND Expiration Date: 6/8/2025


State of Louisiana
Department of Transportation and Development



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

02 D Expiration Date: 10/19/2025

State of Louisiana
Department of Transportation and Development



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

02 ND Expiration Date: 3/17/2025

State of Louisiana
Department of Transportation and Development



Gary Brouillette
has met the requirements for certification as a(n):
PCC Paving Inspector

02 ND Expiration Date: 9/6/2028

Gary Brouillette




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.**

22. Sub-consultant Information

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

Firm Name (NAME MUST MATCH AS REGISTERED WITH LOUISIANA'S SECRETARY OF STATE)	Address	Point of Contact and email address	Phone Number
Royal Engineers and Consultants, L.L.C. 	1501 Religious Street, Suite C New Orleans, LA, 70130	Alec Carter O'Brien, PE cobrien@royalengineers.net	O (504) 283-9400 C (504) 237-2197 F (504) 283-9001

23. Location

If location is an evaluation criterion for this advertisement 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 advertisement.**

Brian Buckel, PE
bbuckel@gecinc.com
(225) 612-4260

8282 Goodwood Blvd.
Baton Rouge, Louisiana

WWW.GECINC.COM

