

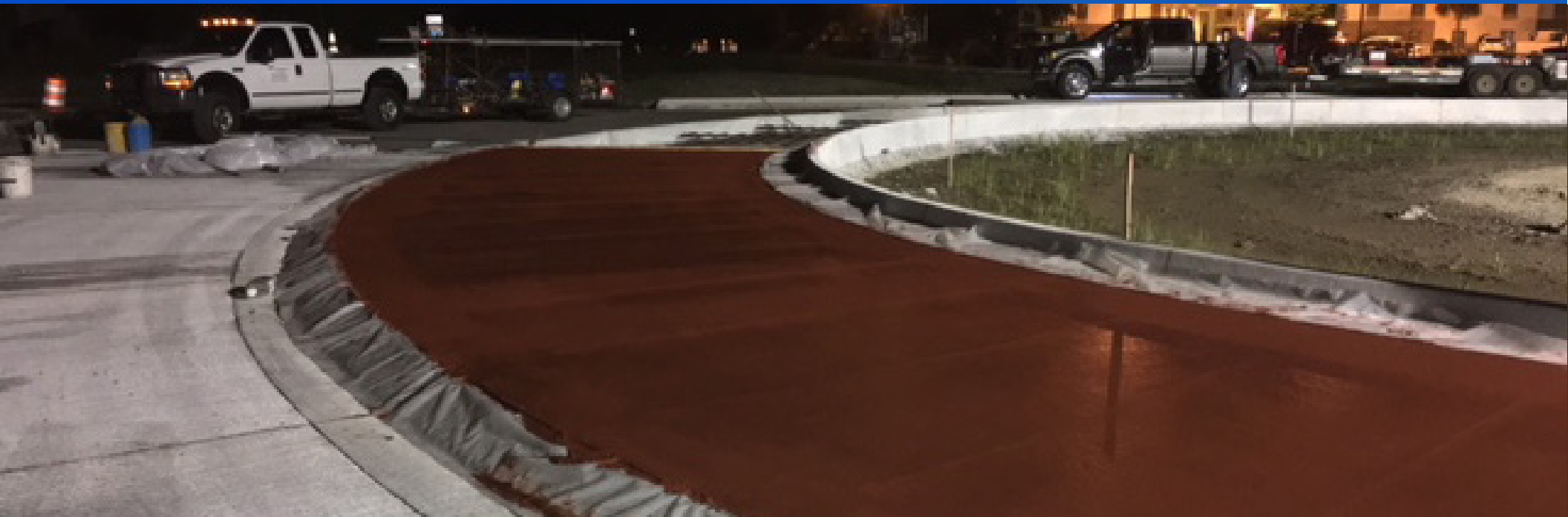
Statement of Qualifications

CONTRACT NO. 4400032521

LA 406: ROUNDABOUT AT FE HEBERT (CE&I) ROUTE: LA 406 PLAQUEMINES PARISH

Presented to: Louisiana Department of Transportation and Development (LADOTD)

ROUNDABOUT AT I-10 & LA 347 CE&I, ST. MARTIN PARISH



July 2, 2025



DOTD FORM: 24-102

(Revised December 12, 2024)

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	LA 406: ROUNDABOUT AT FE HEBERT (CE&I) ROUTE: LA 406 PLAQUEMINES PARISH
2. Contract Number(s) as shown in the advertisement	4400032521
3. State Project Number(s), if shown in the advertisement	H.008220.6
4. Prime consultant name (name must match <u>exactly</u> as registered with the Louisiana Secretary of State (SOS) where such registration is required by law; including punctuation; <u>include screenshot from SOS at the end of Section 20</u>)	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	3501 N. Causeway Blvd., Suite 210, Metairie, LA 70003
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	3501 N. Causeway Blvd., Suite 210, Metairie, LA 70003
8. Name, title, phone number, and email address of prime consultant's contract point of contact	Many Heymann, PE, Vice President, (504) 207-6921, mheymann@gecinc.com
9. Name, title, phone number, and email address of the official with signing authority for this proposal	Many Heymann, PE, Vice President, (504) 207-6921, mheymann@gecinc.com

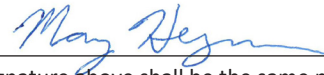
Prime consultant should enter the firm name in the footer at the bottom of this page. (It will carry over to subsequent pages.)

G.E.C., INC.

10. This is to certify that all information contained herein is accurate and true, and that the team presently has sufficient staff to perform these services within the designated time frame. By submitting this proposal, proposer certifies that it is not engaged in a boycott of Israel and it will, for the duration of its contract obligations, refrain from a boycott of Israel. Proposer also certifies and agrees that the following information is correct: In preparing its response, the proposer has considered all proposals submitted from qualified, potential subcontractors and suppliers, and has not, in the solicitation, selection, or commercial treatment of any subcontractor or supplier, refused to transact or terminated business activities, or taken other actions intended to limit commercial relations, with a person or entity that is engaging in commercial transactions in Israel or Israeli-controlled territories, with the specific intent to accomplish a boycott or divestment of Israel. The proposer also has not retaliated against any person or other entity for reporting such refusal, termination, or commercially limiting actions. DOTD reserves the right to reject the response of the bidder or proposer if this certification is subsequently determined to be false, and to terminate any contract awarded based on such a false response.

Pursuant to Act No. 581 of the 2024 Louisiana Legislature Regular Session, proposer further certifies that it does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association based solely on the entity's or association's status as a firearm entity or firearm trade association. In addition, proposer certifies it will not discriminate against a firearm entity or firearm trade association during the term of the contract based solely on the entity's or association's status as a firearm entity or firearm trade association.

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.



Signature above shall be the same person listed in Section 9:

July 2, 2025

Date:


FIRM(S):

FIRM(S)' %

12. Discipline Table

Discipline(s)	% of Overall Contract	G.E.C., Inc. (GEC) (Prime)	Each Discipline must total to 100%
CE&I/OV	100%	100%	100%
Identify the percentage of work for the <u>overall contract</u> to be performed by the prime consultant and each sub-consultant.			
Percent of Contract	100.00%	100.00%	-----

13. Firm Size

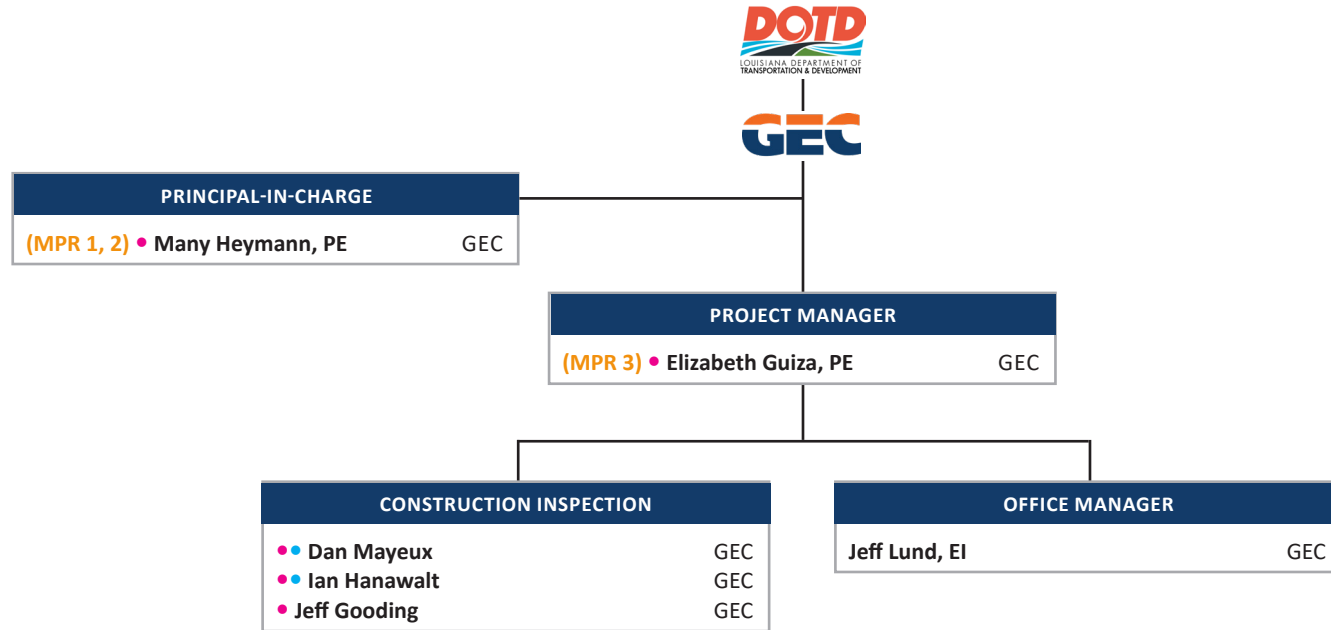
Firm name	DOTD Job Classification	Number of personnel <u>committed</u> to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
 G.E.C., Inc.	Principal	1	2
	Engineer	0	1
	Supervisor-Eng	1	3
	Engineer Intern	1	1
	Inspector-Certified	2	7
	Inspector-Lead	1	6
	ITS Technician-Lead	0	1

14. Organizational Chart

Contract No. 4400032521

LA 406: ROUNDABOUT AT FE HEBERT (CE&I)

ROUTE: LA 406, PLAQUEMINES PARISH



LEGEND




(#) Fulfills MPR

• Work Zone Training


• DOTD Certified


* personnel performing traffic engineering analysis and/or QC

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	Many Heymann, PE		PE # 35554 - Civil	Louisiana	9/30/2026
2	Many Heymann, PE		PE # 35554 - Civil	Louisiana	9/30/2026
3	Elizabeth Guiza, PE		PE # 39531 - Civil	Louisiana	9/30/2025


16. Staff Experience


FIRM EMPLOYED BY G.E.C., Inc.			
NAME	Many Heymann, PE		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER
TITLE	Vice President Greater New Orleans Operations		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)
DEGREE(S) / YEARS / SPECIALIZATION	B.S. / 2002 / Chemical Engineering		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE	35554 / Louisiana / 09-30-2026		
YEAR REGISTERED	2010	DISCIPLINE	Civil Engineer
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. Heymann has been a Civil Engineer for over 20 years and is responsible for the design and oversight of roadway projects, drainage projects, water distribution projects, sewer system projects, and construction projects. His experience includes the development of cost estimates, quantity calculations, drainage design, geometric design, erosion control, maintenance-of-traffic, grading plans, preparation of construction documents, and construction management. He is a member of the American Society of Civil Engineers (ASCE) and the American Council of Engineering Companies (ACEC). His past experience in leadership roles include managing client relations, mentoring, recruitment, operations, and business development. He has extensive knowledge and experience in the design and construction of replacing aging infrastructure in historic urban environments such as the French Quarter of New Orleans. Mr. Heymann is a licensed professional civil engineer in Louisiana and earned his bachelor's degree in chemical engineering from the University of South Alabama.</i></p> <p>Certifications: ATSSA Traffic Control Supervisor Refresher</p>		
06/23-Present SECTION 17 PROJECT	<p>H.010673 / US90Z, HARVEY CANAL TUNNEL REHABILITATION CE&I: Jefferson Parish, Louisiana. <i>Project Engineer</i> - GEC is responsible for the engineering and inspection services (CE&I) of the Harvey Canal Tunnel Rehabilitation Project which consists of the rehabilitation of the Harvey Canal Tunnel and its approaches along US90Z in Jefferson Parish. Mr. Heymann serves as Project Engineer responsible for the engineering and inspection services (CE&I) of the Harvey Canal Tunnel Rehabilitation Project. He manages inspection staff working to oversee the contractor's construction operations to ensure that all work is performed in accordance with the plans and specifications and using approved materials. For unforeseen conditions which may require field engineering, Mr. Heymann provides design services.</p>		
2017-2021	<p>BOURBON STREET REHABILITATION (PHASES 1 AND 2): New Orleans, LA. <i>Project Director</i> - Mr. Heymann provided design services and oversight for the repair and rehabilitation of eight (8) blocks of Bourbon Street including underground infrastructure from Canal Street to Dumaine St. Scope of work included coordinating and sequencing construction after engaging the City of New Orleans, Department of Public Works, Sewerage and Water Board of New Orleans, Entergy, AT&T and Cox. Because many of the existing utilities are well over 100 years old, the work for this project included upsizing the existing storm water collection system, replacing the existing water lines, repairing the existing sewer lines, replacing, and improving the existing low-pressure gas lines, replacing the existing underground electrical conduits, and replacing the existing roadway pavement, brick sidewalks and granite curbs. Work done for previous firm. (work done prior to GEC)</p>		
2019-2021	<p>ST. ANN STREET REHABILITATION (BOURBON STREET TO DAUPHINE STREET): New Orleans, LA. <i>Project Director, Responsible Charge Engineer</i> - Mr. Heymann provided project management and plan development services for the full reconstruction of St. Ann Street surface and subsurface infrastructure from Bourbon Street to Dauphine Street. The project required close coordination for an accelerated design as a result of the existing sewer system being in poor condition causing large subsurface voids beneath the existing roadway. The sequence of construction was also developed while engaging the City of New Orleans, Department of Public Works, the Sewerage and Water Board of New Orleans, AT&T, Entergy Gas and Electric, residents, business owners, utilities, and contractors. Work done for previous firm. (work done prior to GEC)</p>		
2019-2023	<p>LOYOLA INTERCHANGE OVS: Kenner, LA. <i>Project Principal</i> - Mr. Heymann provided oversight and assisting in plan review of all contractors and utility companies as part of the project. The scope of work also included providing residential inspection during the construction phase of the project. (work done prior to GEC)</p>		


FIRM EMPLOYED BY G.E.C., Inc.			
NAME	Elizabeth Guiza, PE		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER
TITLE	Senior Manager of Engineering, Greater New Orleans Operations		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 2010 / Civil Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		39531 / Louisiana / 09-30-2025	
YEAR REGISTERED	2015	DISCIPLINE	Civil Engineer
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Role on this Project: Project 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. Guiza provides engineering support for a range of projects including civil/site developments, tunnel inspection, tunnel rehabilitation, gravity stormwater systems, water systems, sewer systems, and roadway construction. Ms. Guiza is experienced in the development of cost estimates, quantity calculations, drainage design, retention pond design, stormwater management plans, geometric design, erosion control, canal bank stabilization, maintenance-of-traffic, preparation of specifications, and construction management. Mrs. Guiza is a licensed Professional Civil Engineer in the State of Louisiana and a Nationally Certified Tunnel Inspector. Mrs. Guiza has extensive experience with SiteManager.</i></p> <p>Certifications: ATSSA Traffic Control Supervisor</p>		
03/24-12/24	<p>S.P. NO. 44-28466, H.015504.6 / CCC DECORATIVE LIGHTING CEI: Orleans Parish, LA. Project Manager - GEC provided construction contract administration and Construction Engineering and Inspection (CE&I) services for the Crescent City Connection (CCC) Decorative Lighting Replacement. This project consisted of replacement of the decorative lighting on the Crescent City Connection Bridge in Orleans Parish. GEC services were performed in accordance with DOTD's Standards and Procedures. Ms. Guiza's duties as project manager included monitoring project progress to ensure that the contractor adhered to project plans and specifications; attending weekly status meetings; reviewing monthly pay apps and RFIs; and preparing change orders.</p>		
06/23-Present	<p>H.010673 / US90Z, HARVEY CANAL TUNNEL REHABILITATION CE&I: : Jefferson Parish, Louisiana. Project Engineer - GEC is responsible for the engineering and inspection services (CE&I) of the Harvey Canal Tunnel Rehabilitation Project which consists of the rehabilitation of the Harvey Canal Tunnel and its approaches along US90Z in Jefferson Parish. Prior to joining GEC, Ms. Guiza performed design services for the improvements from 03/19-02/23. After joining GEC in 02/23, Ms. Guiza continued in her role as Project Engineer responsible for design through the engineering and inspection services (CE&I) of the Harvey Canal Tunnel Rehabilitation Project. She manages inspection staff working to oversee the contractor's construction operations to ensure that all work is performed in accordance with the plans and specifications and using approved materials. For unforeseen conditions which may require field engineering, Ms. Guiza also provides design services. The scope of the current Basis of Design Report (BODR) covers the structural repair, leak remediation, upgrades to the tunnel ventilation system, roadway resurfacing, new fire and life safety systems, new HVAC, new drainage system, electrical repair and rehabilitation; Fire Detection System Integration; Power Systems; CCTV System); full tile replacement and other updates based on the current construction activities.</p>		
05/18-02/23	<p>H.013706 / HARVEY TUNNEL LIGHTING REPLACEMENT: Jefferson Parish, LA. Project Manager - Ms. Guiza performed professional design services and managed construction of the replacement of the tunnel lighting of the Harvey Tunnel, including a new emergency life safety lighting system, lighting control system and an upgraded tunnel lighting system in accordance with current codes and standards. Design plans include the full replacement of luminaires, raceways, wiring, approach portal light poles, electrical panelboards, an uninterruptible power supply (UPS) for emergency lighting and new fire life safety directional signage. The design also accommodated for structural repairs and ventilation upgrades associated with the new electrical equipment. Pre-design tasks included laser scanning of the existing facilities; non-destructive and destructive testing to evaluate the condition of the existing elements. (work done prior to GEC)</p>		


FIRM EMPLOYED BY **G.E.C., Inc.**NAME **Elizabeth Guiza, PE***Continued Resume*

04/17-02/23	FRENCH QUARTER INFRASTRUCTURE IMPROVEMENTS PROJECT (FQIIP), BOURBON STREET (PHASES I & II): New Orleans, LA. Engineer - Many of the existing utilities were well over 100 years old. Ms. Guiza managed the construction of all improvements, including upsizing the existing drain lines, replacing the existing water lines, repairing the existing sewer lines, replacing, and improving the existing low-pressure gas lines, replacing the existing underground electrical conduits, and replacing the existing pavement. (work done prior to GEC)
2015-2023	TUNNEL INSPECTION AND REPAIR/REHABILITATION: New Orleans, LA. Engineer - This project involved repair/rehabilitation plan preparation for the Houma, Harvey, and Belle Chasse Tunnels. These tunnels were originally constructed in the late 1950s. Ms. Guiza performed a visual inspection of the structural, geotechnical, mechanical, and electrical components of the tunnels. Additionally, responsible for non-destructive testing of the structural and geotechnical components, evaluating the defects during testing, as well as preparing plans and specifications for each tunnel repairs and rehabilitation. Ms. Guiza was manager for writing the inspection specifications for LADOTD Tunnels and is a Certified NTIS Tunnel Inspector. (work done prior to GEC)

FIRM EMPLOYED BY G.E.C., Inc.				
NAME	Dan Mayeux		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	9
TITLE	Certified Inspector		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	14
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: Construction 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>Mr. Mayeux worked as a Lead Inspector for LADOTD for 14 years before joining GEC. He provided inspection of US 190 in Mandeville for Phase I and Phase II. Mr. Mayeux now serves as an Inspector for GEC projects. He is responsible for quality assurance that contractor's work was completed and meet LADOTD standards and specifications. His other responsibilities include tracking quantities and contractor documentation. Mr. Mayeux has extensive knowledge of SiteManager.</p> <p>Certifications: Asphaltic Concrete Paving, Embankment & Base Course, PCC Paving, Structural Concrete, ATSSA Traffic Control Supervisor Refresher, ATSSA Flagger</p>			
05/20-Present SECTION 17 PROJECT	<p>H.011670 / I-10/LOYOLA INTERCHANGE IMPROVEMENTS, OWNER VERIFICATION SERVICES: Jefferson Parish, LA. <i>Inspector</i> - GEC, selected as the Owner Verification firm, provided all necessary engineering & related services for Design-Build Construction Support Services for the administration of the Design-Build contract on behalf of LADOTD, along with managing the implementation of the Project's Construction Quality Assurance Program (CQAP). GEC assigned a full-time Project Engineer (PE) to this project along with inspection staff. GEC also oversaw the construction of the first Diverging Diamond Interchange (DDI) traffic configuration in Louisiana. Mr. Mayeux served as an inspector on the project. Mr. Mayeux is performing office work involving punch list items or added work in the field.</p>			
05/18-04/20	<p>H.002281 / LA 66: BIG BAYOU SARA BRIDGE REHABILITATION: West Feliciana Parish, LA. <i>Lead Inspector</i> - Mr. Mayeux was the lead inspector responsible for observing and documenting the removal and replacement of the existing bridge for this 7.1-mile construction project. This bridge rehabilitation project consisted of clearing and grubbing, detour bridging, structural metalwork repairs, and asphalt surfacing repairs and overlay. He was responsible for all phases of inspection, including all reports and Site Manager per LADOTD Specifications.</p>			
07/17-05/18	<p>SALES TAX STREET AND ROAD REHABILITATION PROGRAM: East Baton Rouge Parish, LA. <i>Construction Inspection</i> - On an as needed basis, Mr. Mayeux worked as an inspector for the EBR Street Rehabilitation Program. This inspection consists of asphalt paving, concrete patching, and base course reconstruction.</p>			
04/16-07/17	<p>H.009548 / US 190: EAST BATON ROUGE PARISH LINE – W. JCT. LA 16: East Baton Rouge Parish, LA. <i>Lead Inspector</i> - Mr. Mayeux was the lead inspector responsible for observing and documenting the asphalt paving and roadway striping on this project. (Work done prior to joining GEC.)</p>			
10/15-07/16	<p>H.008193.6 / LA 3002 (LA 1034 – US 190) ROUTE LA 3002: Denham Springs, LA. <i>Lead Inspector</i> - Mr. Mayeux was the lead inspector responsible for observing and documenting the asphalt paving, concrete panel replacement, cracking sealing and roadway striping on this project. (Work done prior to joining GEC.)</p>			
2011-2012	<p>454-04-0080 / I-12 NEAR SLIDELL IN ST. TAMMANY PARISH: St Tammany Parish, LA. <i>Lead Inspector</i> - This project was the first interstate widening project in District 62 and consisted of the widening of I-12 to 3 lanes including 16' inside shoulders and a concrete median barrier rail system. This project included the modification/addition to (2) existing interstate bridges; one of which spans US11 and RR.</p>			
2006-2009	<p>013-12-0032 / US190 THROUGH URBAN AREAS OF MANDEVILLE: St Tammany Parish, LA. <i>Lead Inspector</i> - This project was a metric job consisting of the widening of a 2-lane highway to a divided highway and included subsurface drainage in its entirety, curb & gutter, (2) box culverts, concrete sidewalks/drives/handicap ramps and (3) new signalized intersections. (Work done prior to joining GEC.)</p>			

FIRM EMPLOYED BY G.E.C., Inc.				
NAME	Ian Hanawalt		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	2
TITLE	Certified Inspector		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	3
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: Construction 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. Hanawalt is a Construction Inspector and has provided quality assurance oversight in the sampling and testing of various construction materials and the inspection of embankment/base course, PCC pavement, asphaltic pavement, drainage and sewer structures, subsurface utilities repairs and replacements and structural concrete. Mr. Hanawalt has experience in the drafting of preliminary, issued for bid, issued for construction, and as-built plans. He is also experienced in the development of cost estimates, quantity calculations, plan changes, temporary traffic control plans, and preparation of specifications.</i></p> <p>Certifications: Asphalt Concrete Paving, TWIC, ATSSA Traffic Control Technician & Supervisor, ATSSA Flagger</p>			
07/19-05/24 SECTION 17 PROJECT	H.011670 / I-10/LOYOLA INTERCHANGE IMPROVEMENTS, OWNER VERIFICATION SERVICES: Jefferson Parish, LA. <i>Inspector</i> - GEC, selected as the Owner Verification firm, provided all necessary engineering & related services for Design-Build Construction Support Services for the administration of the Design-Build contract on behalf of LADOTD, along with managing the implementation of the Project’s Construction Quality Assurance Program (CQAP). GEC assigned a full-time Project Engineer (PE) to this project along with inspection staff. GEC also oversaw the construction of the first Diverging Diamond Interchange (DDI) traffic configuration in Louisiana. Mr. Hanawalt served as an inspector on the project.			
06/23-Present SECTION 17 PROJECT	H.010673 / US90Z, HARVEY CANAL TUNNEL REHABILITATION CE&I: Jefferson Parish, Louisiana. <i>Inspector</i> - GEC is responsible for the engineering and inspection services (CE&I) of the Harvey Canal Tunnel Rehabilitation Project which consists of the rehabilitation of the Harvey Canal Tunnel and its approaches along US90Z in Jefferson Parish. GEC field staff inspects the contractor’s construction operations daily to ensure that all work is performed in accordance with the specified plans and specifications and using approved materials. Staff maintains clear and concise records of the contractual operations, prepares monthly pay estimates, and makes monthly progress reports in conformance with DOTD requirements. The rehabilitation includes new tile lining, drainage pumps, pavement, and ventilation system. Mr. Hanawalt is an inspector for the project.			
03/24-12/24	S.P. NO. 44-28466, H.015504.6 / CCC DECORATIVE LIGHTING CEI: Orleans Parish, LA. <i>Inspector</i> - GEC provided construction contract administration and Construction Engineering and Inspection (CE&I) services for the Crescent City Connection (CCC) Decorative Lighting Replacement. This project consisted of replacement of the decorative lighting on the Crescent City Connection Bridge in Orleans Parish. GEC services were performed in accordance with DOTD’s Standards and Procedures. GEC inspection staff ensured contractors build the project according to plan using the correct materials according to submittals and following all safety procedures. Staff documented and completed daily work reports for LADOTD. Mr. Hanawalt served as an inspector on the project.			

FIRM EMPLOYED BY G.E.C., Inc.				
NAME	Jeff Gooding		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	3
TITLE	Certified 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: Certified 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>Mr. Gooding has more than 9 years of experience as a construction inspector. He assists other inspectors in field operations and office work on numerous projects. Mr. Gooding has experience on inspecting asphalt paving, concrete patching and base course reconstruction. His inspection experience also covers sewer and water line upgrades and that sewer mains are installed according to jobsite specifications.</p> <p>Certifications: ATSSA Traffic Control Technician & Supervisor, ATSSA Flagger</p>			
06/23-Present SECTION 17 PROJECT	<p>H.010673 / US90Z, HARVEY CANAL TUNNEL REHABILITATION CE&I: Jefferson Parish, Louisiana. <i>Inspector</i> - GEC is responsible for the engineering and inspection services (CE&I) of the Harvey Canal Tunnel Rehabilitation Project which consists of the rehabilitation of the Harvey Canal Tunnel and its approaches along US90Z in Jefferson Parish. GEC field staff inspects the contractor's construction operations daily to ensure that all work is performed in accordance with the specified plans and specifications and using approved materials. Staff maintains clear and concise records of the contractual operations, prepares monthly pay estimates, and makes monthly progress reports in conformance with DOTD requirements. The rehabilitation includes new tile lining, drainage pumps, pavement, and ventilation system. Mr. Gooding is an inspector for the project.</p>			
07/19-05/24 SECTION 17 PROJECT	<p>H.011670 / I-10/LOYOLA INTERCHANGE IMPROVEMENTS, OWNER VERIFICATION SERVICES: Jefferson Parish, LA. <i>Construction Inspection</i> - GEC, selected as the Owner Verification firm, provided all necessary engineering & related services for Design-Build Construction Support Services for the administration of the Design-Build contract on behalf of LADOTD, along with management of the implementation of the Project's Construction Quality Assurance Program (CQAP). Mr. Gooding worked as an inspector on this design-build project. This inspection consisted of subgrade and base course inspection. Mr. Gooding assisted with asphalt pavement operations and inspection.</p>			
03/24-12/24	<p>S.P. NO. 44-28466, H.015504.6 / CCC DECORATIVE LIGHTING CEI: Orleans Parish, LA. <i>Inspector</i> - GEC provided construction contract administration and Construction Engineering and Inspection (CE&I) services for the Crescent City Connection (CCC) Decorative Lighting Replacement. This project consisted of replacement of the decorative lighting on the Crescent City Connection Bridge in Orleans Parish. GEC services were performed in accordance with DOTD's Standards and Procedures. GEC inspection staff ensured contractors build the project according to plan using the correct materials according to submittals and following all safety procedures. Staff documented and completed daily work reports for LADOTD. Mr. Gooding served as an inspector on the project.</p>			
07/19-Present	<p>ST. BERNARD AVENUE GROUP A RR165: Orleans Parish, LA. <i>Construction Inspection</i> - Mr. Gooding is providing oversight and inspection on several NOSWB sewer and water line upgrades, replacement, testing, chlorination and acceptance. Ensured water and sewer mains installed according to jobsite specifications. Verified all house connections for sewer and water securely connected. He also oversees the pavement and roadway replacement, drives, sidewalks and related items for the city of New Orleans Department of Public Works.</p>			
07/19-Present	<p>SALES TAX STREET AND ROAD REHABILITATION PROGRAM: East Baton Rouge Parish, LA. <i>Construction Inspection</i> - Mr. Gooding worked as an inspector for the EBR Street Rehabilitation Program. This inspection consists of asphalt paving, concrete patching and base course reconstruction. Mr. Gooding was assisting Certified Inspectors checking density, forms and pavement patching. (DPW Project No. 15-CEST-0001)</p>			
2019	<p>LAKESHORE VILLAGES & OAK HARBOR EAST UTILITIES WATER TREATMENT PLANT EXPANSION: Slidell, LA. <i>Construction Inspection</i> - Mr. Gooding provided oversight and checked for proof rolling for subdivision roadway base.</p>			

FIRM EMPLOYED BY G.E.C., Inc.			
NAME	Jeff Lund, EI		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER
TITLE	Engineer Intern		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 2015 / Civil Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		32755 / Louisiana / 09-30-2026	
YEAR REGISTERED	2016	DISCIPLINE	Engineer Intern
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>Mr. Lund is an engineer intern in GEC's Metairie office, assisting on various drainage, sewer, and road design projects. Over his 9-year career, all spent at GEC, Mr. Lund has gained valuable experience with contract administration and project management, including preparation of work orders, invoices, change orders, and project coordination and communication. He has also performed inspections of numerous pump station and other civil works projects.</i></p>		
06/23-Present SECTION 17 PROJECT	H.010673 / US90Z, HARVEY CANAL TUNNEL REHABILITATION CE&I: Jefferson Parish, LA. Engineer Intern - Mr. Lund is an engineer intern providing engineering and inspection services (CE&I) for the project which consists of the rehabilitation of the Harvey Canal Tunnel and its approaches along US90Z in Jefferson Parish. Mr. Lund reviews RFIs and submittals, maintains status logs for responses, and manages correspondence and project tasks between contractor, DOTD, and design team (Mott). He conducts design team review meetings and tracks outstanding project tasks. He also reviews contractor estimates, inspector daily logs, change orders, and repair details. Mr. Lund maintains project files and folders on SharePoint and attends progress meetings and produces meeting minutes. He also routinely visits the project site to observe construction progress.		
06/24-01/25 SECTION 17 PROJECT	S.P. NO. 44-28466, H.015504.6 / CCC DECORATIVE LIGHTING CEI: Orleans Parish, LA. Project Manager - GEC provided construction contract administration and Construction Engineering and Inspection (CE&I) services for the Crescent City Connection (CCC) Decorative Lighting Replacement. This project consisted of replacement of the decorative lighting on the Crescent City Connection Bridge in Orleans Parish. GEC services were performed in accordance with DOTD's Standards and Procedures. Mr. Lund attended progress meetings, reviewed change orders and proposals, and approved invoices. He created quantity spreadsheets to track billed items and reviewed estimates and daily reports. He also reviewed billing reports from Traffic Commander, the Police Detail on the project for the duration of construction and created discrepancy reports. He created closeout punch lists and attended the final walkthrough via the underdeck catwalk to access completed construction of electrical systems including cable trays, conduits, junction boxes, and lighting fixtures.		
2021-2024	ST. BERNARD 50" WATERMAIN REPLACEMENT: New Orleans, LA. Contract Administrator / Project & Inspection Manager - Mr. Lund ran the biweekly progress meetings and prepared construction meeting memos. Organized project communication such as RFIs and Submittals via SWB Procore interface. Assisted with revisions/updates to design plans and project specifications. Managed weekly construction progress. Communicated with contractor, inspector, and/or SWB daily.		
2021-2023	RR007 BAYOU ST. JOHN, FAIRGROUNDS, 7TH WARD GROUP E: New Orleans, LA. Contract Administrator / Project & Inspection Manager - Mr. Lund managed the waterline portion of the project through the Construction phase and managed inspection for waterline repairs. The project switched from open cut waterline installation to a method of pipe bursting between the bid/design phase and construction. Mr. Lund helped redesign waterline sheets, reviewed and answered RFIs, and created ICE packages for change orders to enable the project to change methods. Attended progress meetings. Managed project via Procore. Managed and reviewed daily logs. Organized bid item quantities and project funding.		
2020-2023	ST. BERNARD AVENUE GROUP A RR165: New Orleans, LA. Contract Administrator / Project & Inspection Manager - Mr. Lund managed project in Design and Construction phase. Managed inspection for waterline repairs. Processed contractor invoices. Organized final walkthrough for SWB. Prepared asbuilts and closeout documents.		

17. Firm Experience

FIRM NAME		G.E.C., Inc.		DISCIPLINE(S)*		CE&I/OV		**		
PROJECT NAME		LA 30 Roundabouts (CE&I)					FIRM RESPONSIBILITY (PRIME OR SUB?)		Prime	
PROJECT NUMBER		H.010960, Retainer 44-23074 (District 61)		OWNER'S NAME		LADOTD				
PROJECT LOCATION		Ascension Parish, Louisiana				OWNER'S PROJECT MANAGER		Codi Neyland		
OWNER'S ADDRESS, PHONE, EMAIL		1201 Capitol Access Road, Baton Rouge, LA 70806, codi.neyland@la.gov								
SERVICES COMMENCED BY THIS FIRM (MM/YY)			02/24	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)					\$ 2,458	
SERVICES COMPLETED BY THIS FIRM (MM/YY)			Present	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)					\$ 2,458	

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

GEC is providing Construction Engineering & Inspection (CE&I) services for the LA 30 Roundabouts project as a task order under LADOTD Retainer Contract No. 44-23074 for CE&I Services in District 61.

Phase one construction includes the roundabout at the intersection of LA 30, St. Landry Avenue, and Robert Wilson Road, as well as widening LA 30 south and the I-10 on and off ramps. Phase two includes LA 30 north and the interior construction of the roundabouts.

GEC oversaw drainage work in the first phase of construction. **During construction of the roundabout, GEC oversees installation of embankment, stone, and new asphalt** for the widening of St. Landry Avenue and Robert Wilson Road.

GEC will also oversee removal of traffic signals at the I-10 EB and WB intersections, along with the signal at LA 30 and Cabela's Parkway/ Tanger Blvd.

Firm Members Involved: Wayne Marchand, Jason Corkern, James White, Brian Buckel, Nathan Brown

SIMILARITIES TO THE LA 406 ROUNDABOUT AT FE HEBERT (CE&I)

Roundabout CE&I

Full-time Project Engineer
SiteManager, SiteManager Materials, LAPAVE,
AASHTOware, and LIMS
iPad with HeadLight software
DOTD Sampling and Testing Manual
Coordination with local District office (61)



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

FIRM NAME			G.E.C., Inc.		DISCIPLINE(S)*		CE&I/OV		**			
PROJECT NAME		I-10 Widening, LA 347 to Atchafalaya Floodway Bridge Route						FIRM RESPONSIBILITY (PRIME OR SUB?)		Prime		
PROJECT NUMBER		H.003014			OWNER'S NAME		LADOTD					
PROJECT LOCATION		St. Martin Parish, Louisiana					OWNER'S PROJECT MANAGER		Eric Dauphine			
OWNER'S ADDRESS, PHONE, EMAIL			428 Hugh Wallis Rd., Lafayette, LA 70508, (337) 262-6100, Eric.dauphine@la.gov									
SERVICES COMMENCED BY THIS FIRM (MM/YY)				05/17		TOTAL CONSULTANT CONTRACT COST (\$1,000'S)					\$ 4,111	
SERVICES COMPLETED BY THIS FIRM (MM/YY)				12/22		COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)					\$ 2,582	

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

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

As the prime, GEC provided all construction inspection services, including the professional engineer and office manager duties. This project included clearing and grubbing, median barrier, removal of bridges, drainage structures, subgrade layer, class II base course, asphaltic pavement, concrete pavement, drill shaft foundations, precast concrete piles, pre-stressed precast concrete girder span bridges, signage, lighting, **roundabout at I-10 and LA 347**, CCTV camera relocations, and related work.

Firm Members Involved: Brian Buckel, James Wheeler, James White, Ricky McCann, Virginia Mitcham, Beth Roberts



CE&I of colored concrete roundabout construction at the intersection of I-10 and LA 347

SIMILARITIES TO THE LA 406 ROUNDABOUT AT FE HEBERT (CE&I)

Roundabout CE&I

Full-time Project Engineer
 SiteManager, SiteManager Materials, LAPAVE,
 AASHTOware, and LIMS
 iPad with HeadLight software
 DOTD Sampling and Testing Manual
 Coordination with local District office (03)

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

FIRM NAME	G.E.C., Inc.		DISCIPLINE(S)*	CE&I/OV	**
PROJECT NAME	I-10/Loyola Interchange Improvements, Owner Verification Services			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)	10/24	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.)

The project consisted of widening a portion of I-10 between Loyola Drive and Williams Boulevard, adding elevated ramps to and from Loyola Drive, and improving 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, which was 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). DOTD District 02 Office served as a construction coordinator for DOTD during project construction.

GEC provided assistance and support to the LADOTD Project Manager to ensure that the requirements of the contract documents were met. These activities included: 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 were met. GEC utilized HeadLight software with an iPad to manage this OV project in Jefferson Parish.

GEC was also responsible for all design acceptance and construction verification services, which were 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 assigned a full-time Project Engineer (PE) to this project along with inspection staff.

GEC also oversaw the 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 improved 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 was completed in 2024, and GEC completed project close-out documentation. The project received the Award of Merit in the Highway/Bridge category of the 2024 ENR Texas & Louisiana Best Projects competition.

Firm Members Involved: Nathan Brown, Brian Buckel, Jason Corkern, Jeff Gooding, Ian Hanawalt, Daniel Mayeux, Virginia Mitcham, Jimmy Wheeler



SIMILARITIES TO THE LA 406 ROUNDBOUT AT FE HEBERT (CE&I)

District 02 Field Office
Full-time Project Engineer
SiteManager, SiteManager Materials, LAPAVE,
AASHTOware, and LIMS
iPad with HeadLight software
DOTD Sampling and Testing Manual

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

FIRM NAME		G.E.C., Inc.		DISCIPLINE(S)*		CE&I/OV		**	
PROJECT NAME		I-10 Widening, LA 328 to I-49					FIRM RESPONSIBILITY (PRIME OR SUB?)		Prime
PROJECT NUMBER		H.003003		OWNER'S NAME		LADOTD			
PROJECT LOCATION		St. Martin Parish, Louisiana					OWNER'S PROJECT MANAGER		Eric Dauphine
OWNER'S ADDRESS, PHONE, EMAIL		428 Hugh Wallis Rd., Lafayette, LA 70508, (337) 262-6100, Eric.dauphine@la.gov							
SERVICES COMMENCED BY THIS FIRM (MM/YY)		02/17		TOTAL CONSULTANT CONTRACT COST (\$1,000'S)					\$ 4,216
SERVICES COMPLETED BY THIS FIRM (MM/YY)		04/24		COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)					\$ 3,055

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

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

Firm Members Involved: Brian Buckel, Jimmy Wheeler, Brad Dill, Ricky McCann, Jonathon Lacombe, Virginia Mitcham, Beth Roberts

SIMILARITIES TO THE LA 406 ROUNDBABOUT AT FE HEBERT (CE&I)

Full-time Project Engineer
SiteManager, SiteManager Materials, LAPAVE,
AASHTOware, and LIMS
i-Pad with HeadLight software
DOTD Sampling and Testing Manual
Coordination with local District office (03)



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

FIRM NAME	G.E.C., Inc.		DISCIPLINE(S)*	CE&I/OV	**
PROJECT NAME	US90Z: Harvey Canal Tunnel Rehabilitation (CE&I)			FIRM RESPONSIBILITY (PRIME OR SUB?)	Prime
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)			\$ 2,328
SERVICES COMPLETED BY THIS FIRM (MM/YY)	Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)			\$ 1,554

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

GEC is responsible for the engineering and inspection services (CE&I) of the Harvey Canal Tunnel Rehabilitation Project which consists of the rehabilitation of the Harvey Canal Tunnel and its approaches along US90Z in Jefferson Parish. The rehabilitation includes new tile lining, drainage pumps, pavement, and ventilation system.

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

DOTD District 02 Office serves as a construction coordinator for DOTD during project construction.

GEC has a full time Project Engineer assigned to the project to maintain all construction field records and daily entries through SiteManager. **GEC field staff inspects the contractor's construction operations daily** to ensure that all work is performed in accordance with the specified plans and specifications and using approved materials. Staff maintains clear and concise records of the contractual operations, prepares monthly pay estimates, and makes monthly progress reports in conformance with DOTD requirements.

GEC performs CE&I services in accordance with DOTD standards and procedures for all project grading, milling asphalt concrete, asphalt concrete pavement, Portland cement concrete pavement, tunnel rehabilitation, and related work.

Firm Members Involved: Brian Buckel, Many Heymann, Elizabeth Guiza, Jeff Lund, Ian Hanawalt, Jeff Gooding



SIMILARITIES TO THE LA 406 ROUNDABOUT AT FE HEBERT (CE&I)

District 02 Field Office
Full-time Project Engineer
SiteManager, SiteManager Materials, LAPAVE,
AASHTOWare, and LIMS
iPad with HeadLight software
DOTD Sampling and Testing Manual



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

18. Approach and Methodology

LA 406: Roundabout at FE Hebert (CE&I)

Summary of Experience

G.E.C., Inc. (GEC) can provide construction contract administration and construction engineering inspection services to oversee construction of a roundabout at the intersection of LA 406 and FE Hebert in Plaquemines Parish. GEC will review the construction plans and proposals for exact scope and limits and perform all services in accordance with DOTD's Standards and Procedures.

Our team has a large number of past LADOTD project engineers and inspectors from throughout the state that will provide the Department with a seamless experience when working with our team members. GEC has current working experience with DOTD District 02 Office staff which will aid in coordination efforts for this project.

Team Expertise & Commitment to Quality

GEC will follow the established construction and maintenance sampling, testing, & material acceptance requirements set forth by LADOTD. The GEC Team will provide engineering expertise and oversight as well as inspection services as set forth by DOTD 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 & partnering with DOTD 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, including for District 02, and several Project Engineers with over 15 years of experience. 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 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 who have worked in construction most of their careers. The GEC Team has decades of familiarity with the LADOTD systems, desires, and inspection processes.

Staff presented in Section 16 are physically capable of responding to the DOTD Area Engineer within 30 minutes as required.

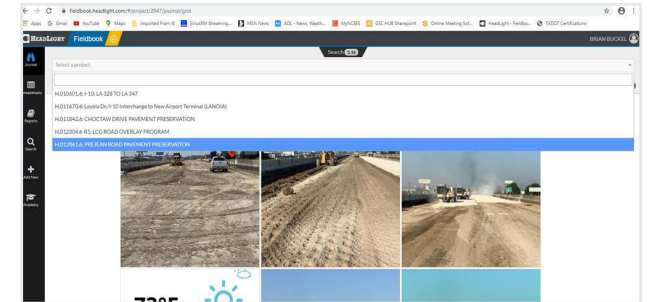
Project Schedule

Following NTP, GEC will provide construction contract administration and construction engineering inspection services typically performed by the DOTD Project Engineer and his/her staff. All services will be performed in accordance with DOTD's Standards and Procedures. A sample project schedule is included on the next page. **GEC estimates 270 days for this project.**

CONSTRUCTION ENGINEERING & INSPECTION (CE&I)

Some of the various tasks to be performed by the GEC Team personnel under this contract are described more specifically as follows:

1. Attend and facilitate the pre-construction meeting with DOTD District personnel.
2. Maintain all field records and entries related to contractor's personnel and equipment. Staff will inspect and document all construction operations on a daily basis in accordance with the policies and procedures of the DOTD Construction Contract



GEC is one of the first firms to utilize *HeadLight* software for a LADOTD CE&I project. **GEC currently manages numerous ongoing task orders using *HeadLight* and iPads.**

Administration Manual. All documentation will be recorded in Headlight/SiteManager. **GEC is currently managing DOTD CE&I projects with HeadLight and iPads.**

3. Provide required field-testing for quality assurance in accordance with the latest DOTD Sampling and Testing Manual and Quality Assurance Manual.
4. Submit sampled materials to the District 02 Testing Laboratory or a qualified independent laboratory.
5. Maintain concise records of operations, pay estimates, and reports.
6. Assist in providing information needed to meet Federal grant reporting requirements.
7. Prepare final estimate packages and approve submittals. Submit "as-built" plans with the final estimate reflecting any changes made from the original plans.
8. Monitor and document all construction claims, and provide recommendations on disposition.
9. Manage RFIs
10. Attend and facilitate the weekly project progress meetings with DOTD District personnel and the Contractor.

11. Using HeadLight, perform and document inspections of erosion control devices, and reporting deficiencies to the Contractor.
12. Meet with the DOTD Statewide Sign Inspector to review the construction signing for compliance with the MUTCD and Traffic Control Standards, documenting corrections made by the Contractor into HeadLight/SiteManager.

Additional Services

GEC understands that LADOTD District 02 Testing Laboratory will furnish laboratory testing of materials, access to project plans and contract proposal, structural/marine fabrication, sampling plan for the project, traffic data, capacity analysis, borings, and Headlight/SiteManager Instructor, and technical support.

Independent Testing Laboratory

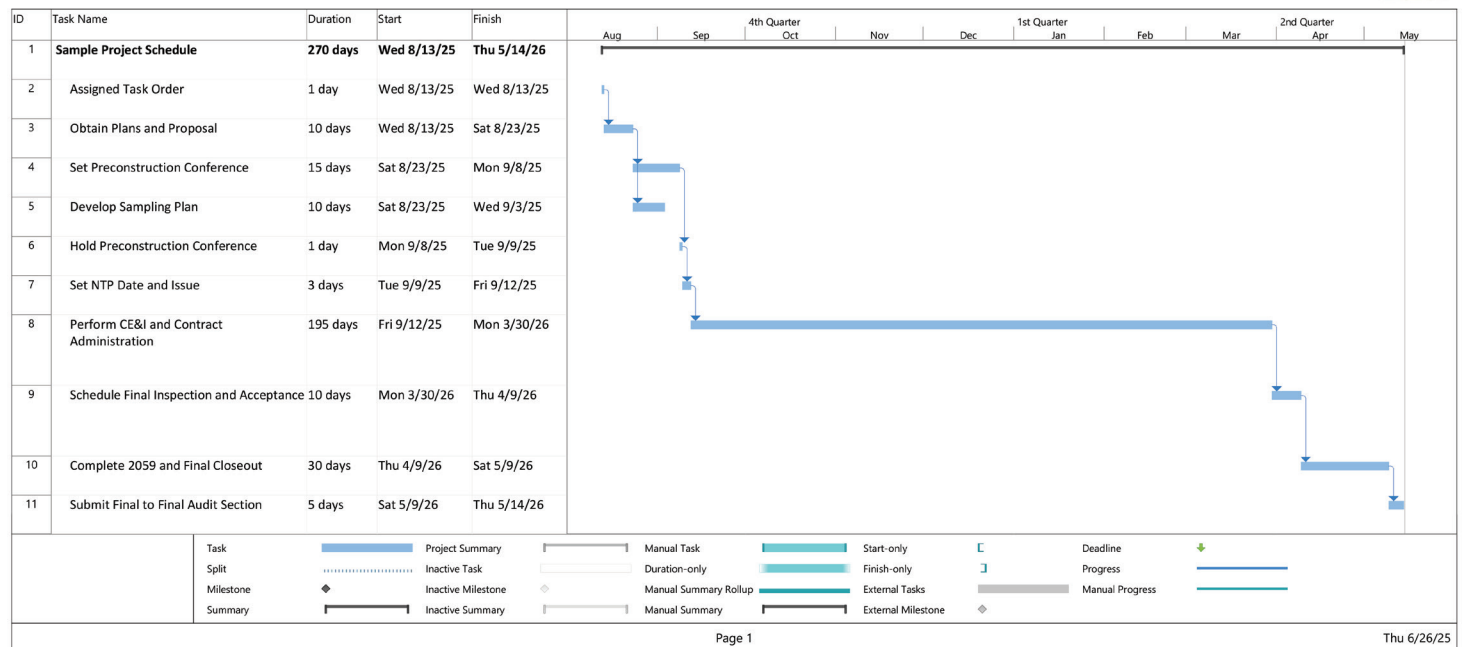
In the event the DOTD Testing Laboratory is not available, GEC will provide documentation verifying access to a qualified independent testing laboratory to the DOTD PM within 10 business days of the award notification.

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. 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.

GEC personnel meet and retain the same qualification and certification requirements as those required of LADOTD construction personnel.

FIGURE 1. PROJECT SCHEDULE



GEC ONGOING ROUNDABOUT CE&I PROJECT IN ASCENSION PARISH



LA 30 ROUNDABOUTS AT TANGER AND I-10

Firm Size & Workload

GEC proposes an efficient CE&I team, available to accommodate the needs of this contract. **GEC's Project Manager will efficiently manage resources to meet the needs of LADOTD regardless of ongoing contracts listed in Section 19 of our response.**

We look forward to a continued working relationship with LADOTD and District 02 on this project and appreciate the Selection Committee's review of our extensive qualifications.

19. Workload

Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Discipline(s) *	Contract Number and State project number	Project name	Remaining unpaid balance**
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)	271,931
		44-29193, H.004100.5 & H.004100.6	CMAR - I-10: LA 415 to Essen on I-10 and I-12 (Sub to Huval), East and West Baton Rouge Parishes	130,000
		44-25040, H.015342	IIJA, Off-System Bridge Program, District 61 Less EBR, S.A.#1 (Note: Work performed over 2 yrs. Exp 6/30/26)	92,250
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)	205,395
		44-29193, H.004100.5 & H.004100.6	CMAR - I-10: LA 415 to Essen on I-10 and I-12 (Sub to Huval), East and West Baton Rouge Parishes	650,000
		44-04900, H.004540.5	Leeville to Golden Meadow, Route LA 1 Relocated, Const. Engineering Services (Sub to HNTB)	170,113
		44-25040, H.015342	IIJA, Off-System Bridge Program, District 61 Less EBR, S.A.#1 (Note: Work performed over 2 yrs. Exp 6/30/26)	487,562
		44-23434, H.000445	US 190: UPRR Overpass Near Opelousas, St. Landry Parish (Sub to AECOM)	434,805
		44-05267, H.003074.5	Williams Blvd – Veterans Blvd. (SA#5 & EWL#6), Route I-10, Jefferson Parish, LA	231,247
		44-23923	IDIQ for Bridge Preservation (Sub to Huval) - No Task Orders Issued	N/A
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)	28,897
		44-25040, H.015342	IIJA, Off-System Bridge Program, District 61 Less EBR, S.A.#1 (Note: Work performed over 2 yrs. Exp 6/30/26)	3,696
		44-29193, H.004100.5 & H.004100.6	CMAR - I-10: LA 415 to Essen on I-10 and I-12 (Sub to Huval), East and West Baton Rouge Parishes	40,000
		H.014990.5	South Tiger Bend Rd. and East Achord Rd. Bridges (Sub to Forte & Tablada)	8,944
		44-25047, H.011358.2	US 190 (Vine Street Reconstruction), St. Landry Parish	599,550
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
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)	303,449
		44-29193, H.004100.5 & H.004100.6	CMAR - I-10: LA 415 to Essen on I-10 and I-12 (Sub to Huval), East and West Baton Rouge Parishes	638,503
		44-05267, H.003074.5	Williams Blvd – Veterans Blvd. (SA#6), Route I-10, Jefferson Parish, LA	54,012
		44-26074, H.013617.6	IDIQ Contract for Electrical Statewide, TO#1 - I-10: I-610E Interchange Lighting	57,892
		44-26074, H.014552.6	IDIQ Contract for Electrical Statewide, TO#2 - I-49: LA 31 Interchange Lighting	85,179
		44-26074, H.015598.6	IDIQ Contract for Electrical Statewide, TO#3 - I-210: Hurricane Laura Lighting Repairs	88,440
		44-26074, H.014556.6	IDIQ Contract for Electrical Statewide, TO#5 - I-49: US 190 Interchange Lighting	93,698
		44-26074, H.014553.5	IDIQ Contract for Electrical Statewide, TO#6 - I-49: LA 3233 Interchange Lighting	48,680

G.E.C., Inc.	Other (Program Management)	44-16958	Road Transfer Program Management, Statewide (NOTE: The Average Annual billing is approx. \$290,000/year. We are in year 4 of 6. This billing represents 1 person stationed at DOTD. Thus, unlikely to bill this entire remaining balance. (Program Management ONLY – NO Planning, Road or Bridge Design work).	832,530
		44-25040, H.015342	IJA, Off-System Bridge Program, District 61 Less EBR, S.A.#1 (Note: Work performed over 2 yrs. Exp 6/30/26)	95,700
		44-04128, H.004273.5	I-49 Connector (Lafayette Regional Airport to I-10/I-49/US 167 Interchange) (Sub to Stantec)	44,625
		44-29193, H.004100.5 & H.004100.6	CMAR - I-10: LA 415 to Essen on I-10 and I-12 (Sub to Huval), East and West Baton Rouge Parishes	400,000
G.E.C., Inc.	CE&I/OV	44-23074, H.012465.6	IDIQ for CE&I Services and Staff Augmentation, District 61 - Flashing Yellow Arrow Part 3	22,984
		44-23074, H.010960.6	IDIQ for CE&I Services and Staff Augmentation, District 61 - LA 30 Roundabouts at Tanger Mall and I-10	57,135
		44-23074, H.013265.6	IDIQ for CE&I Services and Staff Augmentation, District 61 – Van Buren Street Over Corp. Canal	53,265
		44-23074, H.015424.6	IDIQ for CE&I Services and Staff Augmentation, District 61 – La 67: Plank Rd @ Airline- Girder Rep	61,318
		44-23074, H.012061.6	IDIQ for CE&I Services and Staff Augmentation, District 61 –LA 1: Bayou Moreau and Lateral W15#7A	145,387
		44-23074, H.014762.6	IDIQ for CE&I Services and Staff Augmentation, District 61 – LA 44: 1-10 – LA 621	551,948
		44-23074, H.15267.6	IDIQ for CE&I Services and Staff Augmentation, District 61 – LA 431: Left Turn Lane at LA 621	106,926
		44-28550, H.002868.6	IDIQ for CE&I, Statewide, with Majority of Work in District 03 - I-49 S: Amb. Caffery / US 90 Interchange	21,592
		44-28550, H.013265.6	IDIQ for CE&I, Statewide, with Majority of Work in District 03 - US 90: LA 14 to LA 83	241,223
		44-28550, H.015774.6	IDIQ for CE&I, Statewide, with Majority of Work in District 03 – LA 359: Local Road (Bolden)-LA 10	211,059
		44-14315, H.003370.6	IDIQ for Painting Inspection & Environmental Monitoring with CE&I, Statewide - I-220/I-20 Interchange IMP & BAFB Access	N/A
		44-14315, H.010000.6	IDIQ for Painting Inspection & Environmental Monitoring with CE&I, Statewide - US 171: Calcasieu River Bridge Repairs	37,447
		44-14315, H.014588.6	IDIQ for Painting Inspection & Environmental Monitoring with CE&I, Statewide – I-20: Orange Street Overpass Repair	N/A
		44-17006, H.011670.6	I-10/Loyola Interchange Improvements, Jefferson Parish	139,734
		44-23897, H.011965.6	LA 47: IWGO Bridge Rehabilitation (HBI) (CE&I) (sub to GPI)	1,160,811
		44,24438, H.010673.6	US 90: Harvey Canal Tunnel Rehab (CE&I), Jefferson Parish	853,006
		44-28884, H.003931.5	Calcasieu River Bridge (HBI), Calcasieu Parish	N/A
		44-27349, H.003931.6	Calcasieu River Bridge (HBI) (CE&I), Calcasieu Parish	16,714,925
		44-28466, H.015504.6	CCC Decorative Lighting Construction Engineering and Inspection (CE&I)	565,945
		44-29193, H.004100.5 & H.004100.6	CMAR - I-10: LA 415 to Essen on I-10 and I-12 (Sub to Huval), East and West Baton Rouge Parishes	4,000

* The only disciplines to be used are: Appraiser, Bridge, CE&I/OV, CPM, Data Collection, Environmental, Geotech, ITS, Other (must specify), Planning, Right-of-Way, Road, Survey, and Traffic. If a firm has more than one discipline for any single project, the firm can use multiple rows to express the remaining unpaid balance per discipline.

** Round to the nearest dollar. **Do not** round to the nearest thousands. If there are no active contracts with a remaining unpaid balance, place N/A in the Remaining Unpaid Balance column. NOTE: **ALL** FIRMS MUST BE REPRESENTED IN THIS TABLE. LEAVING THE “REMAINING UNPAID BALANCE” COLUMN BLANK IS NOT ACCEPTABLE.

20. Certifications/Licenses

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

Elizabeth Guiza



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Elizabeth B Guiza
has attended
Traffic Control Supervisor Refresher-LA State Specific
Training Course


11/8/2022 to 11/8/2026
Training Valid Through

New Orleans, LA
Location


Director of Training


President, CEO

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



American Traffic Safety Services Association ATSSA.com

Elizabeth Guiza



State of Louisiana

Department of Transportation and Development

This certificate is presented to

Elizabeth B. Guiza, P.E.

for successfully completing

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

5/30/2025



Many Heymann





PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Many Heymann
has attended
Traffic Control Supervisor Refresher-LA State Specific
Training Course

11/8/2022 to 11/8/2026
Training Valid Through

New Orleans, LA
Location



Director of Training



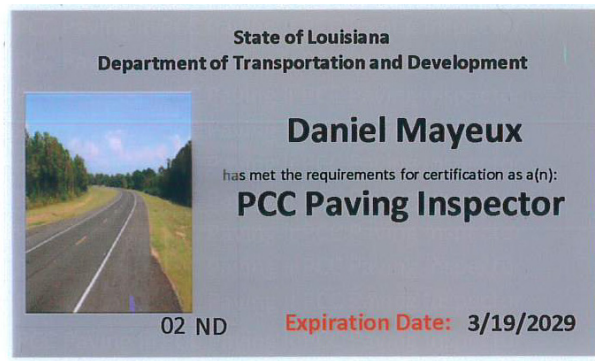
President, CEO

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



American Traffic Safety Services Association [ATSSA.com](https://www.ATSSA.com)

Dan Mayeux



Ian Hanawalt



Jeff Gooding



Jeffery Lund



State of Louisiana

Department of Transportation and Development

This certificate is presented to

Jeffery Lund

for successfully completing

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

5/23/2025



Secretary of State Screenshots

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Name	Type	City	Status
G.E.C., INC.	Business Corporation	BATON ROUGE	Active

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 EXACTLY AS REGISTERED WITH LOUISIANA'S SECRETARY OF STATE (SOS): INCLUDING PUNCTUATION, INCLUDE SCREENSHOT(S) FROM SOS AT THE END OF SECTION 20)	Address	Point of Contact and email address	Phone Number

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 Evaluation Criteria section of the advertisement.**

Many Heymann, PE
mhey mann@gecinc.com
(504) 207-6921

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Metairie, Louisiana 70002

8282 Goodwood Blvd.
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