



Statement of Qualifications

CONTRACT NO. 4400035103, STATE PROJECT NO. H.014581.6, FEDERAL AID PROJECT NO. H014581

PETERS ROAD BRIDGE & EXTENSION PHASE 2A (CE&I) ROUTE: LA 3017, JEFFERSON PARISH

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

May 6, 2026

DOTD FORM: 24-102

(Revised August 11, 2025)

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	PETERS ROAD BRIDGE & EXTENSION PHASE 2A (CE&I) ROUTE: LA 3017, JEFFERSON PARISH
2. Contract Number(s) as shown in the advertisement	4400035103
3. State Project Number(s), if shown in the advertisement	H.014581.6
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 70002
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 70002
8. Name, title, phone number, and email address of prime consultant's contract point of contact	Many Heymann, PE, Vice President Operations, (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 Operations, (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:

May 6, 2026

Date:

FIRM(S):

N/A

FIRM(S)' %

N/A

12. Discipline Table

Discipline(s)	% of Overall Contract	G.E.C., Inc. (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%	100%	----

13. Team 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	1
	Engineer	1	1
	Supervisor - Eng	1	1
	ITS Technician-Lead	0	1
	Inspector-Certified	2	3
	Inspector-Lead	1	3
	Engineer Intern	1	1

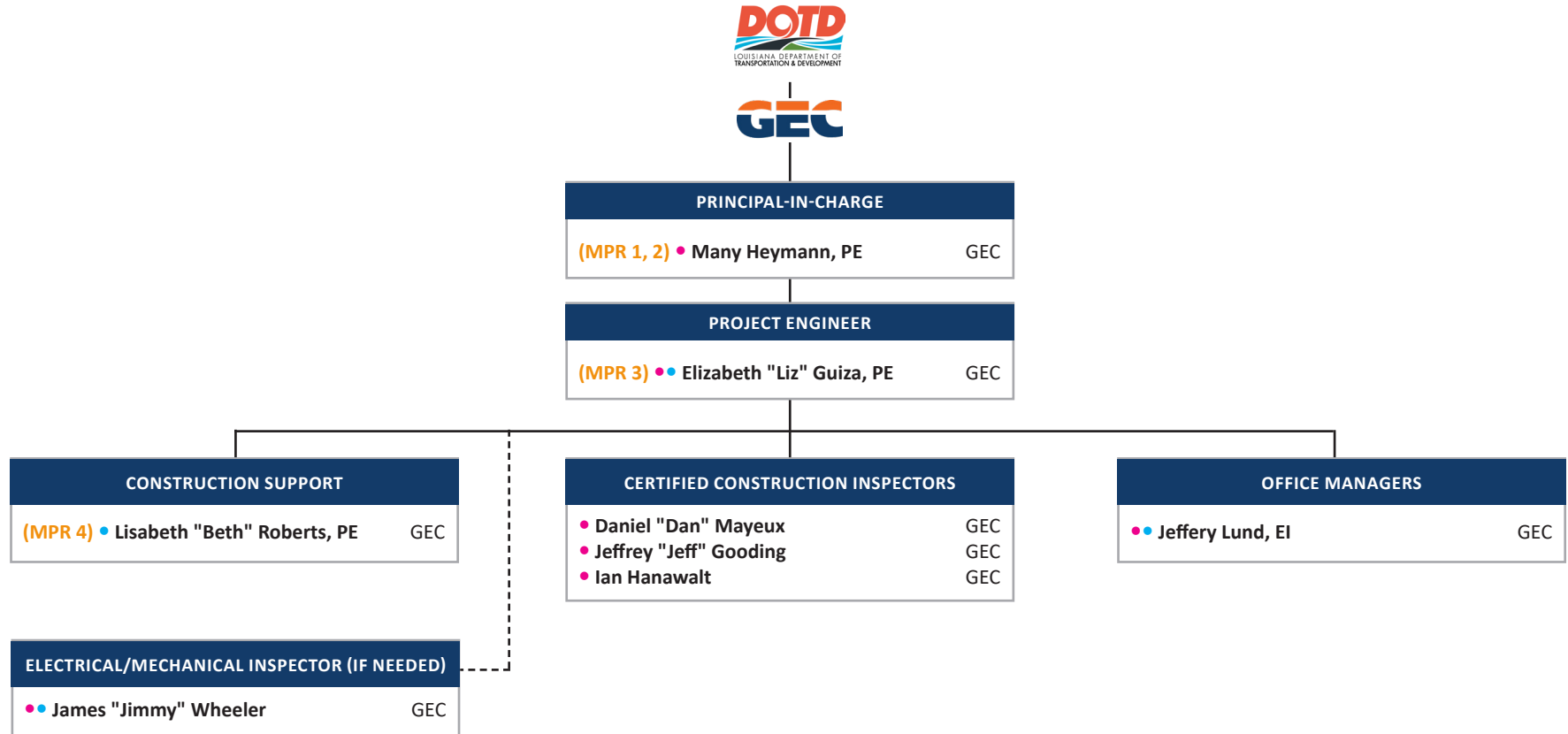
*For evaluation purposes only, and as referenced in the Scope of Services on page 2 of IDIQ advertisements only, the consultant shall assume the number of concurrently active task orders specified in the advertisement and shall identify the number of committed personnel accordingly.

G.E.C., INC.



14. Organizational Chart

CONTRACT NO. 4400035103
PETERS ROAD BRIDGE & EXTENSION PHASE 2A (CE&I)
ROUTE: LA 3017, JEFFERSON PARISH



LEGEND

- (#) Fulfills MPR
- Work Zone Training
- LPA Training

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	09/30/2026
2	Many Heymann, PE		PE # 35554 - Civil	Louisiana	09/30/2026
3	Elizabeth Guiza, PE		PE # 39531 - Civil	Louisiana	09/30/2027
4	Lisabeth Roberts, PE		PE # 23630 - Civil	Louisiana	03/31/2028

16. Staff Experience

FIRM EMPLOYED BY G.E.C., Inc.				
NAME	Many Heymann, PE		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	3
TITLE	Vice President of Operations, GNO		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	20
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: Principal-in-Charge		
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).			
	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. 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 currently holds the LPA/CE&I Training certification. <u>Mr. Heymann is not engaged in the CE&I/OV contracts outlined in Section 19, with the exception of the Harvey Tunnel project, which is nearing completion. He is available to begin work on this contract immediately with no competing workload demands.</u>			
06/23-Present SECTION 17 PROJECT	H.010673 / HARVEY CANAL TUNNEL REHABILITATION CE&I: Jefferson Parish, LA. <i>Principal-in-Charge</i> - GEC is responsible for the engineering and inspection services (CE&I) which consists of the rehabilitation of the Harvey Canal Tunnel and its approaches along US90Z in Jefferson Parish. Mr. Heymann serves as Project Engineer. 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.			
05/18-02/23	LADOTD, HARVEY TUNNEL LIGHTING REPLACEMENT: Jefferson Parish, LA. <i>Project Principal</i> - Mr. Heymann provided technical oversight of construction activities for the project. Also provided reviews of professional design services for the LaDOTD to replace 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 panel boards, 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. Construction tasks included construction engineering. (worked performed prior to GEC)			
2019-2023	H.011670 / LADOTD, LOYOLA INTERCHANGE OWNER VERIFICATION SERVICES: Kenner, LA. <i>Project Manager</i> - Mr. Heymann managed a construction inspector on the project. Provided oversight and conducted plan design reviews of all utility designs as part of the project. Plan Reviews also included Temporary Traffic Control Plan Reviews submitted by the Design-Build Contractor. (worked performed prior to GEC)			
12/09-04/12	LADOTD 713-36-0100, FAP NO. 0200S(391)M; BAYOU ST. JOHN (PARK ISLAND) BRIDGE: Orleans Parish, LA. <i>Project Engineer</i> - Mr. Heymann performed Construction Engineering & Inspection services for this Off-System Bridge, which is a 3 slab span bridge with approach roadways, landscaping, water service, sanitary sewer and related work. This project included the jack and bore of a gravity sewer pipe under Bayou St. John. (worked performed prior to GEC)			

FIRM EMPLOYED BY G.E.C., Inc.	
NAME	Many Heymann, PE <i>Continued Resume</i>
04/07-10/08	LADOTD 742-36-0116 [CONSTRUCTION INSPECTION], FAP NO. STE-3602(512); FLEUR DE LIS DRIVE IMPROVEMENTS, PHASE I: Orleans Parish, LA:. <i>Project Engineer</i> - Mr. Heymann provided construction engineering and inspection services for this project. The project included a new reconstructed four lane median divided roadway, subsurface drainage system, sanitary sewer system replacement and new water main. (worked performed prior to GEC)
2015-2023	TUNNEL INSPECTION AND REPAIR/REHABILITATION, LADOTD: New Orleans, LA. <i>Project Principal</i> - This project involved repair/rehabilitation plan preparation for the Houma, Harvey, and Belle Chasse Tunnels. These tunnels were originally constructed in the late 1950's. We performed a visual inspection of the structural, geotechnical, mechanical, and electrical components of the tunnels. Additionally, we will be 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. (worked performed prior to GEC)
2019-2023	CONTI STREET REHABILITATION (BOURBON STREET TO CHARTRES STREET): New Orleans, LA. <i>Project Director and Responsible Charge Engineer</i> - Mr. Heymann provided plan development services for the full reconstruction of Conti Street surface and subsurface infrastructure from Bourbon Street to Chartres Street. Services included engineering design, and construction administration. The project required the coordinating of the design and sequenced construction after 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.
2019-2021	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.
2017-2021	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.

FIRM EMPLOYED BY G.E.C., Inc.				
NAME	Elizabeth "Liz" Guiza, PE		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	3
TITLE	Senior Manager of Engineering, GNO		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	12
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 2010 / Civil Engineering		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		39531 / Louisiana / 09-30-2027		
YEAR REGISTERED	2015	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).			
	<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. She holds the following certifications: ATSSA Traffic Control Supervisor Refresher and LPA/CE&I Training. <u>Ms. Guiza is not engaged in the CE&I/OV contracts outlined in Section 19, with the exception of the Harvey Tunnel project, which is nearing completion. She is available to begin work on this contract immediately with no competing workload demands.</u></i>			
06/23-Present SECTION 17 PROJECT	H.010673 / HARVEY CANAL TUNNEL REHABILITATION CE&I: Jefferson Parish, LA. 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. Ms. Guiza is responsible for design through the engineering and inspection services (CE&I). 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 (includes: Secondary Supply Design; Power Distribution System Design; Cable Systems; Emergency Power Systems (UPS); Motor Starters/Controllers Design; General Lighting; Emergency Exit Signs / Lighting; Security Plan; Control Integration and Automation (CIA); Communications (Comms); SCADA Networking; Traffic Control and Over-Height Detection System Design; Tunnel Ventilation System (TVS); Fire Detection System Integration; Power Systems; CCTV System); full tile replacement and other updates based on the current construction activities.			
03/24-12/24	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.			
2010-2011	STATE PROJECT NO. 713-36-0100, FAP NO. 0200S(391)M / BAYOU ST. JOHN (PARK ISLAND) BRIDGE: Orleans Parish, LA. Engineering Intern - Project involved Construction Engineering & Inspection services for this Off-System Bridge, which is a 3 slab span bridge with approach roadways, landscaping, water service, sanitary sewer and related work. This project included the jack and bore of a gravity sewer pipe under Bayou St. John. (worked performed prior to GEC)			
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)			

FIRM EMPLOYED BY G.E.C., Inc.	
NAME	Elizabeth "Liz" Guiza, PE <i>Continued Resume</i>
05/18-02/23	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. (worked performed prior to GEC)
2012-2015	742-26-0079 / VETERANS MEMORIAL BOULEVARD WIDENING, LADOTD: Kenner, LA. Engineer Intern - The project scope included design services to prepare plans and specifications for the widening of a two lane roadway to a four lane divided roadway. During preliminary design the widening was found to be not feasible. As a result, Veterans Boulevard became an improvement project; including mill and overlay of the existing roadway, reconstructed turnouts, waterline relocation and the replacement of a 20' x 28' bridge over Canal No. 17. The project included horizontal site layout, pavement design, waterline relocation design, and the design of signage, striping, detour and traffic control plans per MUTCD standards.
2017-2023	FEMA STREET REPAIRS AT MILNEBURG, CITY OF NEW ORLEANS: New Orleans, LA. Project Engineer - Ms. Guiza was responsible for professional engineering design and surveying services for FEMA-eligible street repairs. The project scopes of work included conducting topographic and boundary surveys, developing preliminary design plans, final plans and specifications, and bid documents for use in the reconstruction of damaged roadways, curbs, drainage, utilities, and driveways for approximately 18 linear miles of roadways. Ms. Guiza conducted detailed field assessments to identify locations and extents of damage that has occurred as a result of Hurricane Katrina. Ms. Guiza was responsible for compiling and organizing the data to present to our client along with recommendations for repair and reconstruction in order to obtain FEMA funds. Additional responsibilities include engineering design for all civil aspects including pavement design, coordination with utility owners, opinion of probable cost and providing construction administration services.
2015-2018	AIRPORT CARGO ROADS: New Orleans, LA. Project Engineer - The predesign scope of work includes conducting a field reconnaissance to review existing conditions, developing a preliminary design report compiling the recommended improvements and providing an opinion of probable cost to reflect the construction budget of \$3,000,000. Design phase scope includes topographic survey, geotechnical survey, preliminary design plans, final plans and specifications, bid documents, and construction administration. Ms. Guiza's responsibilities included engineering design for all civil aspects including, pavement design, striping, signage, cost estimate and inspection. Design for this project contained land-side asphalt and concrete roadway rehabilitation and air-side drainage and concrete pavement improvements.
2017-2019	FEMA STREET REPAIRS AT LAKE TERRACE AND LAKE OAKS NEIGHBORHOODS, CITY OF NEW ORLEANS: New Orleans, LA. Engineer Intern - Ms. Guiza was an Intern for professional engineering design and surveying services for FEMA-eligible street repairs. The project scopes of work include conducting topographic and boundary surveys, developing preliminary design plans, final plans and specifications, and bid documents for use in the reconstruction of damaged roadways, curbs, drainage, utilities, and driveways for approximately 8 linear miles of roadways. Ms. Guiza conducted detailed field assessments to identify locations and extents of damage that has occurred as a result of Hurricane Katrina. Ms. Guiza was responsible for compiling and organizing the data to present to our client along with recommendations for repair and reconstruction in order to obtain FEMA funds. Additional responsibilities included engineering design for all civil aspects including pavement design, coordination with utility owners, opinion of probable cost and providing construction administration services.
2014-2016	LA 23 / RIVER ROAD INTERSECTION IMPROVEMENTS: Plaquemines Parish, Port Sulphur, LA. Project Manager - The project scope included topographic survey, geotechnical survey, preliminary design plans, final plans and specifications, bid documents, and construction administration for a new asphalt roadway segment of River Rd., a welcome monument, 60' flag pole, associated lighting and landscaping. Ms. Guiza's responsibilities include project management and engineering design for all civil aspects including horizontal layout of the site, site grading, drainage design, pavement design, cost estimate, required LADOTD and UASCE permitting, signage, striping and utility relocation.

FIRM EMPLOYED BY G.E.C., Inc.				
NAME	Lisabeth "Beth" Roberts, PE		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	8
TITLE	Professional Engineer		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 / 03-31-2028		
YEAR REGISTERED	1990	DISCIPLINE	Civil Engineer	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Role on this Project: Construction Support		
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).			
	<i>Ms. Roberts worked for LADOTD for 32 years prior to joining GEC in 2017. She provides oversight and guidance in the area of material sampling and testing for construction projects. As SiteManager Materials Administrator from 1985-2018, Ms. Roberts managed the statewide software system in addition to holding various positions. Ms. Roberts was responsible for implementation of the SiteManager system, including maintaining/revising all data in the database, training all users, providing user support, advising inspectors/project engineers/lab engineers/technicians on use of SiteManager's Laboratory Information Management System (LIMS), developing training manuals, and developing the SiteManager Materials Intranet page. She served on the AASHTO Materials Technical Review 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. She currently holds the LPA/CE&I Training certification.</i>			
06/25-Present	H.003931, H.016466 / OWNER VERIFICATION SERVICES, I-10 CALCASIEU RIVER BRIDGE P3 PROJECT: Calcasieu Parish, LA. Construction Engineer - GEC, selected as the Owner Verification firm, is providing all necessary engineering & related services for Public-Private Partnership (P3) Construction Support Services for the administration of the P3 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, 2059 file management, and Headlight/SiteManager responsibilities related to inspection and material testing.			
04/26-Present	H.014675 / US 61-X: CORRIDOR ENHANCEMENT SEGMENT 2 (N 22ND ST TO AIRLINE HWY): East Baton Rouge Parish, LA. Construction Engineer - Ms. Roberts provided oversight and guidance in the area of material sampling and testing, sampling plan creation and management, and Audit of Testing and Materials (2059) file management for this corridor enhancement project. GEC is performing field inspection and materials engineering work according to the DOTD Contract Administration Manual, Headlight Fieldbook and Headlight Materials responsibilities related to inspection and material testing.			
06/23-04/26 SECTION 17 PROJECT	H.010673 / HARVEY CANAL TUNNEL REHABILITATION CE&I: Jefferson Parish, LA. Construction/Materials 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. Ms. Roberts provided oversight and guidance in the area of material sampling and testing, contract sampling and testing requirements, and sampling plan creation/management.			
05/17-04/24 SECTION 17 PROJECT	H.003003 / I-10 WIDENING, LA 328 TO I-49: Lafayette and St. Martin Parishes, LA. Construction Engineer - Ms. Roberts provides oversight and guidance in the area of material sampling and testing, sampling plan creation and management, and 2059 file management on this large interstate widening project that includes constructing a new roadway and reconstruction of existing pavement for about seven (7) miles. This project will also widen or replace eight (8) structures along the interstate.			
05/17-11/21 SECTION 17 PROJECT	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.			

FIRM EMPLOYED BY G.E.C., Inc.	
NAME	Lisabeth “Beth” Roberts, PE <i>Continued Resume</i>
04/25-03/26	H.015774 / LA 359: LOCAL ROAD (BOLDEN) – LA 10: St Landry Parish, LA. <i>Construction Engineer</i> - 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 bridge replacement project replacing two existing bridges. GEC is performing all field inspection, engineering, administrative and clerical work according to the DOTD Contract Administration Manual as well as all Headlight/SiteManager and Headlight/SiteManager Materials responsibilities related to inspection and material testing.
07/24-04/26	H.012061 / LA 1: BYU MAREAU AND LATERAL W15#7A BRS: East Baton Rouge Parish, LA. <i>Construction Engineer</i> - 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 bridge replacement project replacing two existing bridges. GEC is performing all field inspection, engineering, administrative and clerical work according to the DOTD Contract Administration Manual as well as all Headlight/SiteManager, Headlight/SiteManager Materials responsibilities related to inspection and material testing.
02/24-Present	H.010960 / LA 30 ROUNDABOUTS AT TANGER MALL AND I-10, ROUTE LA 30: Ascension Parish, LA. <i>Construction Engineer</i> - 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 bridge replacement project replacing two existing bridges. GEC is performing all field inspection, engineering, administrative and clerical work according to the DOTD Contract Administration Manual as well as all Headlight/SiteManager, Headlight/SiteManager Materials responsibilities related to inspection and material testing.
09/19-04/24 SECTION 17 PROJECT	H.011670 / I-10/LOYOLA INTERCHANGE IMPROVEMENTS OWNER VERIFICATION SERVICES: Jefferson Parish, LA. <i>Construction Engineer</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). Ms. Roberts provided oversight and guidance in the area of material sampling and testing, sampling plan creation and management, and 2059 file management.
05/24-06/25	H.015424 / LA67: PLANK RD @ AIRLINE – GIRDER REP: East Baton Rouge Parish, LA. <i>Construction Engineer</i> - Ms. Roberts provided oversight and guidance in the area of material sampling and testing, sampling plan creation and management, and 2059 file management for girder repair project, GEC is performing all field inspection, engineering, administrative and clerical work according to the DOTD Contract Administration Manual as well as all SiteManager and SiteManager Materials responsibilities related to inspection and material testing.
03/24-11/24	H.014320 / VAN BUREN STREET OVER CORPORATE CANAL: East Baton Rouge Parish, LA. <i>Construction Engineer</i> - Ms. Roberts provided oversight and guidance in the area of material sampling and testing, sampling plan creation and management, and 2059 file management for this off-system bridge replacement project replacing an existing 3 span bridge with a triple barrel box culvert, GEC is performing all field inspection, engineering, administrative and clerical work according to the DOTD Contract Administration Manual as well as all SiteManager and SiteManager Materials responsibilities related to inspection and material testing.

FIRM EMPLOYED BY G.E.C., Inc.				
NAME	Daniel "Dan" Mayeux		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	10
TITLE	Certified Inspector Lead		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: Certified 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).			
	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. Mr. Mayeux has more than 24 years of experience as a construction inspector and holds the following certifications: CPRA Module 1 Levee and Flood Control Works, CPRA Module 2 Floodwalls, Asphaltic Concrete Paving, Structural Concrete, ATSSA Traffic Control Supervisor Refresher, ATSSA Flagger, Embankment and Base Course, and PCC Paving.			
05/24-Present SECTION 17 PROJECT	H.010673 / HARVEY CANAL TUNNEL REHABILITATION CE&I: Jefferson Parish, LA. Inspector - 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. Mayeux is an inspector for the project.			
05/20-10/24 SECTION 17 PROJECT	I-10/LOYOLA INTERCHANGE IMPROVEMENTS, OWNER VERIFICATION SERVICES: Jefferson Parish, LA. Inspector - 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). Mr. Mayeux served as an inspector on the project.			
05/18-04/20	LA 66: BIG BAYOU SARA BRIDGE REHABILITATION: West Feliciana Parish, LA. Lead Inspector - 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.			
07/17-05/18	SALES TAX STREET AND ROAD REHABILITATION PROGRAM: East Baton Rouge Parish, LA. Construction Inspection - 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.			
04/16-07/17	US 190: EAST BATON ROUGE PARISH LINE, W JCT LA 16: East Baton Rouge Parish, LA. Lead Inspector - Mr. Mayeux was the lead inspector responsible for observing and documenting the asphalt paving and roadway striping on this project.			
10/15-07/16	LA 3002 (LA 1034 – US 190) ROUTE LA 3002: Denham Springs, LA. Lead Inspector - 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.			

FIRM EMPLOYED BY G.E.C., Inc.				
NAME	Jeffrey "Jeff" Gooding		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	5
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 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).			
	Mr. Gooding has more than 10 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. He holds the following certifications: Asphaltic Concrete Paving, ATSSA Traffic Control Technician & Supervisor, and ATSSA Flagger.			
06/23-Present SECTION 17 PROJECT	H.010673 / HARVEY CANAL TUNNEL REHABILITATION CE&I: Jefferson Parish, LA. Inspection - 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. Gooding is an inspector for the project.			
07/19-02/22	ST. BERNARD AVENUE GROUP A RR165: Orleans Parish, LA. Construction Inspection - Mr. Gooding provided oversight and inspection on several NOSWB sewer and water line upgrades, replacement, testing, chlorination and acceptance. As an inspector on the project, he ensured water and sewer mains installed according to jobsite specifications. He also verified all house connections for sewer and water securely connected. He oversaw the pavement and roadway replacement, drives, sidewalks and related items for the City of New Orleans Department of Public Works.			
07/19-05/24 SECTION 17 PROJECT	I-10/LOYOLA INTERCHANGE IMPROVEMENTS, OWNER VERIFICATION SERVICES: Jefferson Parish, LA. Construction Inspection - 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.			
2019	LAKESHORE VILLAGES & OAK HARBOR EAST UTILITIES WATER TREATMENT PLANT EXPANSION: Slidell, LA. Construction Inspection - Mr. Gooding provided oversight and checked for proof rolling for subdivision roadway base.			
2021-Present	SALES TAX STREET AND ROAD REHABILITATION PROGRAM: East Baton Rouge Parish, LA. Construction Inspection - 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.			

FIRM EMPLOYED BY G.E.C., Inc.				
NAME	Ian Hanawalt		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	3
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: Certified 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).			
	<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. He holds the following certifications and training: ATSSA Traffic Control Technician & Supervisor, ATSSA Registered Flagger, and Asphaltic Concrete Paving.</i>			
06/23–Present SECTION 17 PROJECT	H.010673 / HARVEY CANAL TUNNEL REHABILITATION CE&I: Jefferson Parish, LA. Inspector - 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. Hanawalt is an inspector for the project.			
03/24–12/24	CCC DECORATIVE LIGHTING CE&I: Orleans Parish, LA. Inspector - 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. Hanawalt provided inspection services on the eastbound and westbound spans of the Crescent City Connection bridge for installation of support brackets, lighting conduit and replacement bulbs, as well as temporary traffic control inspections during nighttime lane closures.			
01/23–04/24 SECTION 17 PROJECT	I-10/LOYOLA INTERCHANGE IMPROVEMENTS, OWNER VERIFICATION SERVICES: Jefferson Parish, LA. Inspector - 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). Mr. Hanawalt served as an inspector on the project.			
04/22–01/23	LA23 BELLE CHASSE BRIDGE AND TUNNEL, OVS: Belle Chasse, LA. OV Construction Inspector - Mr. Hanawalt provided Owner Verification (OV) inspection services for the phases of construction for new bridge being constructed over Intracoastal Waterway in Belle Chasse, Louisiana as a Public-Private Partnership (P3) LADOTD project. Construction inspection included concrete columns and footings, bent piles, risers, sheer keys, girder placement, curb and gutter, asphalt roadway, base course, non-plastic embankment, traffic control and storm water pollution prevention. This project had an estimated cost of \$175 million.			
2021–2022	CONTI STREET RECONSTRUCTION: New Orleans, LA. Resident Inspector - Mr. Hanawalt inspected payable work items to ensure they aligned with project specifications. Reviews monthly quantities for pay estimates with Contractor and Project Engineer. Notified the contractor and Project Engineer when work observed onsite violated project specifications. Coordinated with the City of New Orleans Department of Public works and Sewerage & Water Board when staff was required onsite. Completed daily reports documenting all work completed onsite.			

FIRM EMPLOYED BY G.E.C., Inc.			
NAME	Jeffery "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).		
	Mr. Lund is an engineer intern in GEC's Metairie office, assisting on various drainage, sewer, and road design projects. Over his 11-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. Mr. Lund currently holds the LPA/CE&I Training certification.		
06/23-Present SECTION 17 PROJECT	H.010673 / 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.		
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 RFI's 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.		
2020-2021	RIDGELAKE DRIVE & CAUSEWAY BLVD SIDEWALK IMPROVEMENTS: Jefferson Parish, LA. Design Assistant - Mr. Lund assessed sidewalks to help determine if surface conditions required recommending repairs or replacement of concrete. Calculated quantities for repairs and prepared an estimate of construction costs. (05/20-2021)		

FIRM EMPLOYED BY G.E.C., Inc.				
NAME	James "Jimmy" Wheeler		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	19
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).			
	Mr. Wheeler has 32 years of construction management experience including ITS construction and implementation. Mr. Wheeler's work experience includes construction installation and operation of dynamic message signs and CCTV cameras in both Louisiana and Texas, installation of bridge mounted conduit and junction boxes and underground conduit and pull boxes, 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. As GEC's lead ITS inspector, his work experience in the construction industry is paramount to providing clients with technical construction support of ITS and associated projects. Mr. Wheeler has current work zone training, including ATSSA Traffic Control Supervisor Refresher, ATSSA Flagger, and LPA/CE&I Training.			
04/20-05/24 SECTION 17 PROJECT	I-10/LOYOLA INTERCHANGE IMPROVEMENTS, OWNER VERIFICATION SERVICES: Jefferson Parish, LA. Electrical Inspector - 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. Wheeler performed electrical inspection services. Mr. Wheeler's responsibilities included inspection of all roadway lighting installation and new traffic signals for Loyola including Louisiana's first DDI Intersection. He also provided full inspection of sound walls and class 2&3 finish on new ramps.			
06/22-Present	DISTRICT 61 FLASHING YELLOW ARROW PART 3: Various Routes, Ascension, Assumption, Iberville, and St. James Parishes, Louisiana. Inspector - 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.			
03/24-12/24	CCC DECORATIVE LIGHTING CEI: Orleans Parish, LA. Lead Electrical Inspector - Mr. Wheeler's duties as lead electrical inspector included ensuring contractors built the project according to plans; ensuring contractors used correct materials according to submittals; documenting and completing daily work reports for LADOTD; ensuring that all traffic control advance signs and barricades were in place twice daily; attending weekly scheduled meetings and informing contractors of any deficiencies; ensuring all workers on the bridges followed safety procedures; and, soil and concrete testing, creating sample IDs, and bringing them to the LADOTD lab.			
10/18-07/22 SECTION 17 PROJECT	I-10 WIDENING, LA 328 TO I-49: Lafayette and St. Martin Parish, LA. Electrical Inspector - Mr. Wheeler was Electrical Inspector for this project which included full-depth replacement of the pavement within the existing lanes, widening the westbound and eastbound pavement surface, and installing concrete median protection. The project replaced the La 328 overpass and widened 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 were 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.			

17. Firm Experience

FIRM NAME	G.E.C., Inc.		DISCIPLINE(S)*	CE&I/OV		**
PROJECT NAME	Van Buren Street Over Corporation Canal				FIRM RESPONSIBILITY (PRIME OR SUB?)	Prime
PROJECT NUMBER	44-23074, H.014320		OWNER'S NAME	LADOTD		
PROJECT LOCATION	East Baton Rouge Parish, Louisiana			OWNER'S PROJECT MANAGER	Desmond Sam	
OWNER'S ADDRESS, PHONE, EMAIL		1201 Capitol Access Rd, Baton Rouge, LA 70802, (225) 231-4306				
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)			\$ 1,553

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

For this off-system bridge replacement project replacing an existing 3 span bridge with a triple barrel box culvert, GEC performed 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.

The scope of this task order, part of GEC's IDIQ Contract in District 61, involved inspection of all work on the project which includes removal of existing bridge, installation of reinforced concrete box culvert, asphalt concrete pavement and related work, construction layout, sampling and testing, delivery of samples to designated locations, and completing all inspection paperwork as required by contract specifications and/or the DOTD Project Engineer/Coordinator.

Firm Members Involved: Zach Boylan, PE, Beth Roberts



GEC oversaw installation of a triple barrel box culvert in Baton Rouge.

** 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.*

G.E.C., INC.



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 Capitol Access Rd, Baton Rouge, LA 70802, (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).

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: Brian Buckel, PE, Beth Roberts, PE, Dan Mayeux, Ian Hanawalt, Jeff Gooding, Jimmy Wheeler



GEC oversaw installation of 625' of double barrel precast box culvert units to Canal 13. This included subsurface drainage tie-in and the construction of the westbound on/off ramps over it.



* 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 70802, (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)				\$ 1,553

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 Site Manager. 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: Many Heymann, PE, Liz Guiza, PE, Brian Buckel, PE, Beth Roberts, PE, Jeff Lund, EI, Ian Hanawalt, Jeff Gooding



GEC is providing inspection of all construction activities for the rehabilitation of the Harvey Canal Tunnel, including the tunnel approach roadways.

* 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, PE, Jimmy Wheeler, Beth Roberts, PE



GEC served as the Prime firm providing CE&I services in District 03 for this \$125M interstate widening project which included bridge replacement and widening and installation of box culverts.

** 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, roundabouts, CCTV camera relocations, and related work.

Firm Members Involved: Brian Buckel, PE, Beth Roberts, PE, Jimmy Wheeler

GEC served as the Prime firm providing CE&I services in District 03 for this \$52M interstate widening project which included box culverts.



** 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

Peters Road Bridge & Extension Phase 2A (CE&I)

Understanding of the Project

The Peters Road Bridge & Extension Phase 2A project consists of surface and sub-surface drainage, structural, and driveway (business access) improvements along LA 3017 in Jefferson Parish. The primary work element is the construction of Drainage Structure 600, consisting of approximately 2,060 linear feet of four-barrel 10-foot by 10-foot precast reinforced concrete box culverts constructed within Murphy Canal.

Construction is required to be performed in multiple stages, maintaining canal flow and roadway access throughout, and includes cofferdams, permanent vinyl sheeting, sleeper slabs, cast in place headwalls, revetment, erosion control systems, and temporary driveways and detours. Peters Road will remain open to traffic with phased shoulder closures and traffic control installations.

The success of this project depends on strict adherence to construction sequencing, accurate structural inspection, and proactive coordination between the Contractor, LADOTD, Jefferson Parish and other stakeholders. We have worked extensively with Jefferson Parish and LADOTD District 02 personnel including the DOTD Area Coordinator.

Potential Utilities Conflicts and Coordination

Numerous existing utilities are present within the Peters Road Phase 2A project limits. These include, but are not limited to, Cox Communications, AT&T, Entergy Transmission, Entergy Distribution, Atmos Energy, Jefferson Parish Water, and Plaquemines Parish Utilities. Construction activities will require working within, adjacent to, and across facilities owned and operated by these utility providers.

The project team will coordinate closely with each utility owner to perform construction operations safely, efficiently, and in compliance with all applicable requirements. Utility locations will be verified prior to the start of work through available records, coordination meetings, and field verification, and all known utilities will be clearly identified and protected during construction.

The contract plans call for the removal and relocation of an existing waterline and associated services. These activities will be performed in coordination with the Jefferson Parish Water Department and any affected utility owners. Temporary service continuity, shutdown procedures, sequencing, and required approvals will be addressed prior to execution to minimize service disruptions. Relocated utilities will be installed in accordance with approved plans, specifications, and utility owner standards, with verification prior to commissioning.

Overhead power transmission and distribution lines, in particular, present a critical constraint within the project area. Their proximity to active construction zones, haul routes, and material loading and unloading areas introduces an elevated risk during lifting



Project Site Looking South

operations, including those involving precast elements, pipe installation, and equipment mobilization. All lifting and hoisting activities will be planned and executed with strict adherence to clearance requirements, utility owner restrictions, and applicable safety standards. Equipment positioning, crane selection, and lift paths will be evaluated in advance to maintain safe separations from energized lines at all times.

Overall, utility coordination will be treated as a continuous process throughout Phase 2A, with proactive communication, detailed planning, and field oversight employed to reduce conflicts, maintain safety, and support uninterrupted progress of construction activities.

Subsurface and Foundation Considerations

Construction within the Peters Road Phase 2A project limits includes drainage excavation within an existing canal and the installation of precast box culverts with associated bedding and backfill. Subsurface conditions in this region are characteristic of south Louisiana and are widely recognized for their poor geotechnical properties, particularly in canal environments.

Available boring logs obtained from within and adjacent to the project corridor indicate subsurface soils consisting predominantly of silty clays, clayey silts, and peat bearing materials. **These soil classifications are known to exhibit low shear strength, high compressibility, and limited bearing capacity, all of which present challenges during excavation, foundation preparation, and structure installation.** These conditions are consistent with those encountered on prior projects of similar scope and location, including previous box culvert installations within canal sections.

Due to these subsurface characteristics, **the proper placement, conditioning, and verification of approximately 8,000+ cubic yards of bedding material is critical to the long term performance of the installed box culvert units.** Bedding material will be

placed in controlled lifts and prepared in strict accordance with project specifications to provide uniform support, limit differential settlement, and ensure alignment and joint performance of the precast structures.

Our inspection team brings extensive experience working in these soil conditions and understands the importance of close monitoring during excavation and bedding operations. Particular attention will be given to subgrade stability, removal of unsuitable material, moisture conditioning, and bedding thickness verification prior to placement of precast units. This experience allows potential issues to be identified and addressed proactively, ensuring that installation tolerances and performance expectations are met despite challenging subsurface conditions.

Surrounding Facilities and Access Coordination

The Peters Road Phase 2A project is located within a predominantly industrial corridor, with nearby facilities and infrastructure that require careful coordination throughout construction. Within the project right of way and along the west side of Peters Road, the existing Harvey Canal floodwall is present and will remain in place. **Construction activities will be planned and executed to avoid adverse impacts to this permanent structure, with attention given to equipment access, excavation limits, and material staging in its vicinity.**

An affected nearby facility, Pull A Part New Orleans, is located within the immediate area of construction and will require maintained access during the duration of the work. The project includes the construction of a temporary driveway to provide continued access to the facility while permanent roadway and drainage improvements are underway. The temporary access will be installed in accordance with approved plans and sequenced to minimize disruption to the facility's operations.

Temporary Driveway Location for Pull-A-Part Access



Coordination with the facility operator will be ongoing and will include communication related to access configuration, construction phasing, and any required transitions between temporary and permanent access. **Traffic control, signage, and physical access features will be maintained to provide safe and functional ingress and egress for both the facility and construction operations. These measures will help mitigate impacts to surrounding operations while allowing construction to proceed efficiently within a constrained industrial environment.**

Traffic Management and Material Deliveries

Traffic management for the Peters Road Phase 2A project will be significantly influenced by the delivery and installation of large drainage components, including precast box culvert units and associated appurtenances. These elements require specialized hauling equipment and coordinated unloading operations within a corridor characterized by limited shoulder widths and constrained right of way access.

Delivery routes, staging areas, and unloading locations will be evaluated in advance to minimize interference with through traffic and adjacent operations. **Due to the tight geometric constraints along Peters Road, deliveries will be scheduled and sequenced to reduce congestion and limit the duration of lane or shoulder encroachments.** Oversized or heavy components will be delivered during designated windows, as allowed by project requirements, to enhance safety and maintain traffic flow.

Temporary traffic control measures will be implemented in accordance with the approved traffic control plan and applicable standards. These measures may include temporary lane shifts, controlled flagging operations, and advance warning signage to safely accommodate delivery vehicles and lifting operations. Particular attention will be given to the interaction between delivery activities, construction equipment, and live traffic within the narrow work zone.

Close coordination between delivery crews, construction personnel, and traffic control staff will be maintained throughout Phase 2A to provide safe and efficient material handling. **By proactively managing deliveries and traffic impacts, the project team will reduce disruption to roadway users while supporting successful installation of the drainage infrastructure within the project's constrained footprint.**

Drainage Excavation and Foundation Preparation

Drainage excavation and foundation preparation operations for the Peters Road Phase 2A project will occur in close proximity to the Harvey Canal floodwall, with most of the work located within approximately 300 feet of the flood protection structure. Due to this proximity, construction activities will be subject to additional permitting, coordination, and oversight requirements with the SLFPA-W, CPRA and USACE. All excavation and foundation work will be performed in compliance with applicable flood protection guidelines, and any required permits or approvals will be obtained prior to commencement of work within these limits.

The project team includes inspectors holding CPRA certifications, providing direct experience and familiarity with work adjacent to flood protection infrastructure. This team will carefully control excavation limits, foundation preparation, and construction

sequencing to protect the integrity of the floodwall and associated systems throughout the duration of the project.

A properly prepared subgrade working table and bedding foundation is critical for the successful installation of the precast box culvert components. Given the size of the culvert units and the sensitivity of joint geometry, the foundation must provide uniform support to maintain both alignment and joint closure tolerances. Bedding material will be placed and verified in accordance with project specifications, with attention given to grading, thickness, and condition prior to placement of precast elements.

Careful inspection and verification during excavation and foundation preparation will be emphasized to achieve tight joint seals and proper alignment at installation of the box culvert units. These measures are essential to support the intended long term, low maintenance performance of the drainage system and to minimize the risk of differential settlement, joint leakage, or structural distress over the service life of the installation.

Drainage System Transition and Continuity

The Peters Road Phase 2A project includes the replacement of existing subsurface drainage infrastructure that currently outfalls directly into the canal. Under the proposed improvements, the existing outfall pipes will be eliminated and replaced with a revised drainage configuration in which upstream systems are captured and connected to the newly installed precast box culvert.

This transition will require careful sequencing to provide uninterrupted drainage service. During the removal of existing outfalls and the connection of new drainage components, positive drainage must be maintained at all times to prevent ponding, localized flooding, or impacts to adjacent properties and facilities. Temporary measures, phased construction, or interim connections will be employed as necessary to preserve hydraulic function throughout the changeover process.

Installation of the new subsurface drainage and tie ins to the box culvert will be coordinated closely with excavation, bedding, and structure placement activities. Alignment, elevation control, and connection integrity will be verified so that the new system functions as intended upon completion. This approach allows the project to transition from the existing drainage configuration to the new box culvert system while maintaining continuous drainage performance throughout construction.

Box Culvert Fabrication and Installation Tolerances

The drainage improvements for Peters Road Phase 2A include the installation of a quad barrel precast box culvert system, consisting of four 10 ft × 10 ft cells extending approximately 2,060 linear feet. The size and length of this structure require close coordination between fabrication quality control and precision field installation to maintain proper alignment, joint closure, and long term watertight performance.

Precast box culvert units will be fabricated and inspected at the plant in accordance with applicable ASTM, AASHTO, and DOTD requirements. Acceptance at the fabrication facility is based on allowable dimensional tolerances for span, wall thickness, length, joint geometry, and reinforcement placement. While individual units may meet all fabrication tolerances, experience has shown that minor dimensional deviations, when



Precast Box Culvert Installation on I-10/Loyola Interchange Improvements

following all project requirements. GEC will utilize the following approach and methodology to complete the project safely, correctly, and on schedule, in compliance with Jefferson Parish and DOTD requirements:

INSPECTION ROLES, RESPONSIBILITIES, AND CONTROLS

GEC's staffing plan for Peters Road Bridge and Extension Phase 2A is designed to provide continuous oversight of high risk construction activities, particularly those related to drainage excavation, foundation preparation, box culvert installation, and traffic control within a constrained canal corridor.

While GEC is currently engaged on a large construction program in the Lake Charles area, that work is managed and staffed exclusively through our Baton Rouge-based construction services team. The Peters Road Bridge and Extension Phase 2A Project will be executed entirely by our GNO (Greater New Orleans) office, utilizing personnel who are permanently assigned to, and reside in, this region. There is no planned or anticipated sharing of inspection or management staff between the Lake Charles program and the proposed CE&I services for this project.

The Project Engineer (PE) will provide overall technical, administrative, and contractual oversight for the project and will be responsible for:

- Daily review of construction activities for compliance with plans, specifications, and special provisions.
- Verification and reconciliation of quantities prior to preparation of partial and final estimates.

- Coordination of materials testing and certification tracking through Headlight Materials.
- Processing of partial payment estimates within LADOTD required timeframes
- Management of RFIs, field adjustments, and change conditions
- Early resolution avoids schedule impacts and claim escalation.
- Oversight of closeout activities, including punch list development, final testing verification, and final estimate preparation

Certified Inspectors, two or more if requested, will be assigned to the project to allow focused inspection coverage during critical operations instead of divided attention. Inspectors will hold applicable LADOTD certifications. Responsibilities include:

- Verify excavation limits, subgrade stability, and removal of unsuitable material
- Monitor placement and conditioning of bedding and working table material
- Confirm grades, thicknesses, and uniformity prior to box culvert placement
- Inspect reinforcement placement, formwork, and joint preparation
- Monitor precast box culvert placement, alignment, and joint closure
- Observe concrete placement, finishing, and curing operations

Through this two-inspector approach, GEC closely monitors high risk preparatory work during active installation, which is a common source of downstream defects on drainage projects.

MATERIALS TESTING, SAMPLING, AND ACCEPTANCE

- All materials sampling and testing will be managed using HeadLight Materials and the approved Sample Plan.

- Sampling frequencies and test results will be tracked in real time and aligned with construction production.
- Certifications, batch tickets, and test reports will be reviewed promptly and filed electronically.

DOCUMENTATION, PAYMENT, AND E CONSTRUCTION CONTROLS

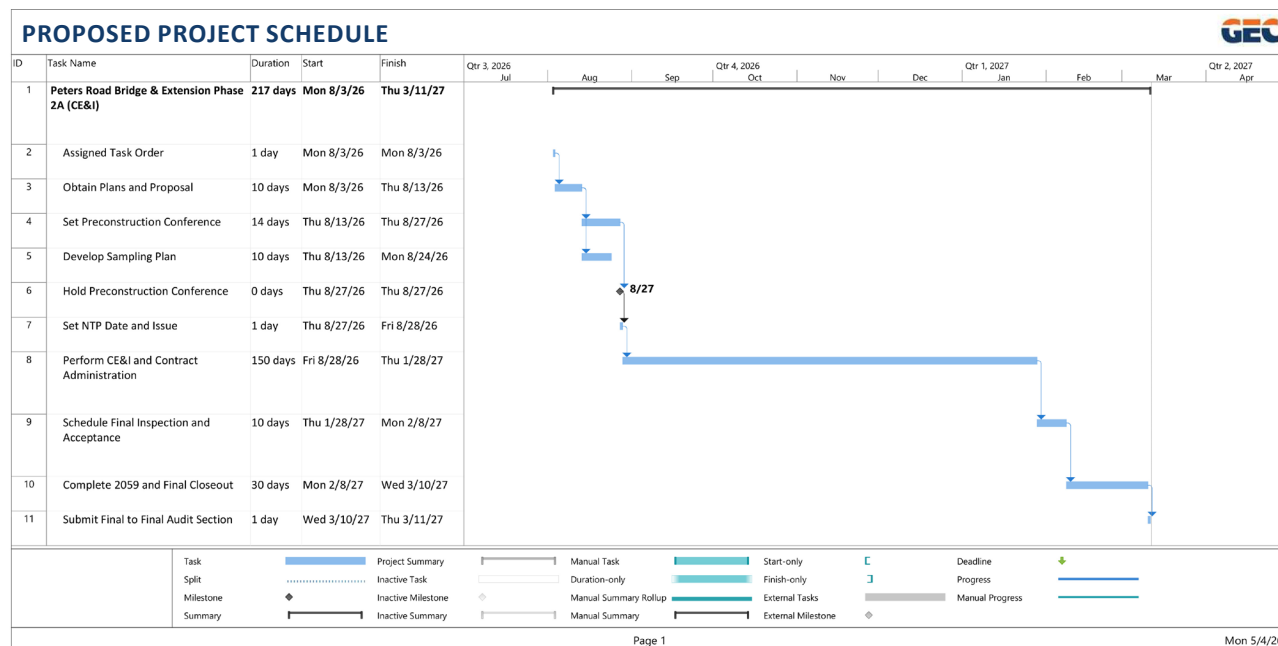
- Headlight Fieldbook will be used for inspector diaries, photographic documentation, and daily activity tracking.
- Partial payment estimates will be prepared and submitted within LADOTD's required timeframes following cutoff dates.
- Project Viewer will be kept current to reflect construction progress, payments, and milestones.

TRAFFIC CONTROL AND AS BUILT MANAGEMENT

- Temporary traffic control setups will be tracked and approved using the Traffic Control Logbook (TC Logbook).
- Changes to drainage, structures, utilities, and roadway features will be captured as they occur.

CLOSEOUT MANAGEMENT

- Closeout activities will begin prior to substantial completion, including punch list development and documentation assembly. The project team will target closeout within 30 days of substantial completion, recognizing that 30–60 days is typical for a drainage project of this complexity depending on final testing and acceptance requirements.



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)	378,352
		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	391,744
		44-29196, H.016255	IDIQ Contract for Engineering & Technical Support, TO#2 – LA 1: WGS Riverplex Railroad Overpass (Sub to Stantec)	260,462
		44-29196, H.016421.2	IDIQ Contract for Engineering & Technical Support, TO#5 – I-20 Interchange at Rough Edge Road (Sub to Stantec)	234,407
		44-31331, H.016830	IDIQ Contract for Design Services Statewide with Majority of Work in District 04, TO#1 – LA 3094: US 80 to US 71 (Sub to Halff Associates, Inc.)	233,203
		44-26027, H.003771.2	I-10 at LA 74, Ascension Parish	282,000
		44-25040, H.015342	IIJA, Off-System Bridge Program, District 61 Less EBR, S.A.#1	23,500
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)	201,433
		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	1,923,488
		44-04900, H.004540.5	Leeville to Golden Meadow, Route LA 1 Relocated, Const. Engineering Services (Sub to HNTB) <i>(Shop Drawing Review, Design Complete)</i>	164,857
		44-26027, H.003771.2	I-10 at LA 74, Ascension Parish	188,000
		44-25040, H.015342	IIJA, Off-System Bridge Program, District 61 Less EBR, S.A.#1	173,936
		44-23434, H.000445	US 190: UPRR Overpass Near Opelousas, St. Landry Parish (Sub to AECOM)	304,364
		44-05267, H.003074.5	Williams Blvd – Veterans Blvd. (SA#5 & EWL#6), Route I-10, Jefferson Parish, LA <i>(Plans on hold at 98% complete)</i>	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)	28,600
		44-25040, H.015342	IIJA, Off-System Bridge Program, District 61 Less EBR, S.A.#1	581
		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	66,554
		44-26027, H.003771.2	I-10 at LA 74, Ascension Parish	751,500
		44-25047, H.011358.2	US 190 (Vine Street Reconstruction), St. Landry Parish	591,539
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	761,710
		44-05267, H.003074.5	Williams Blvd – Veterans Blvd. (SA#6), Route I-10, Jefferson Parish, LA (Plans on Hold at 98% Complete)	54,012
		44-26074, H.013617.6	IDIQ Contract for Electrical Statewide, TO#1 - I-10: I-610E Interchange Lighting	43,091
		44-26074, H.014552.6	IDIQ Contract for Electrical Statewide, TO#2 - I-49: LA 31 Interchange Lighting	60,259

G.E.C., Inc.	Other (Electrical)	44-26074, H.015598.6	IDIQ Contract for Electrical Statewide, TO#3 - I-210: Hurricane Laura Lighting Repairs	76,259
		44-26074, H.014556.6	IDIQ Contract for Electrical Statewide, TO#5 - I-49: US 190 Interchange Lighting	69,953
		44-26074, H.014557.5	IDIQ Contract for Electrical Statewide, TO#7 - I-49: Judson Walsh Interchange Lighting	N/A
		44-26074, H.014553.6	IDIQ Contract for Electrical Statewide, TO#8 - I-49: LA 3233 Interchange Lighting	137,705
G.E.C., Inc.	Other (Program Management)	44-16958	Road Transfer Program Management, Statewide <i>(NOTE: This contract expires on 05/31/26) Under \$40,000 of this remaining balance will be invoiced. Program Management ONLY – NO Planning, Road or Bridge Design work).</i>	529,008
		44-33344	Road Transfer Program Management, Statewide <i>(NOTE: Awarded 2/5/26. Contract Pending) (Program Management ONLY – NO Planning, Road or Bridge Design work).</i>	N/A
		44-25040, H.015342	IJA, Off-System Bridge Program, District 61 Less EBR, S.A. #1	49,200
		44-29196, H.01696.6	IDIQ Contract for Engineering & Technical Support, TO#3 – District 02, 03, 61 & 62, Bridge Bundle SFY 25-26 (Sub to Stantec)	345,331
		44-04128, H.004273.5	I-49 Connector (Lafayette Regional Airport to I-10/I-49/US 167 Interchange) (Sub to Stantec)	33,174
		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	664,803
G.E.C., Inc.	Planning	44-26027, H.003771.2	I-10 at LA 74, Ascension Parish	177,000
G.E.C., Inc.	Traffic	44-26027, H.003771.2	I-10 at LA 74, Ascension Parish	48,500
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.	CE&I/OV	44-23074, H.012465.6	IDIQ for CE&I Services and Staff Augmentation, District 61 - Flashing Yellow Arrow Part 3	151,026
		44-23074, H.010960.6	IDIQ for CE&I Services and Staff Augmentation, District 61 - LA 30 Roundabouts at Tanger Mall and I-10	133,502
		44-23074, H.015424.6	IDIQ for CE&I Services and Staff Augmentation, District 61 – La 67: Plank Rd @ Airline- Girder Rep	59,454
		44-23074, H.012061.6	IDIQ for CE&I Services and Staff Augmentation, District 61 –LA 1: Bayou Moreau and Lateral W15#7A	15,046
		44-23074, H.014762.6	IDIQ for CE&I Services and Staff Augmentation, District 61 – LA 44: 1-10 – LA 621	339,420
		44-23074, H.15267.6	IDIQ for CE&I Services and Staff Augmentation, District 61 – LA 431: Left Turn Lane at LA 621	59,105
		44-14315, H.010000.6	IDIQ for Painting Inspection & Environmental Monitoring with CE&I, Statewide - US 171: Calcasieu River Bridge Repairs	37,447
		44-27615, H.012083.6	IDIQ for Painting Inspection & Environmental Monitoring with CE&I, Statewide - I-10: Calcasieu River Bridge Repairs	391,136
		44-27615, H.015714.6	IDIQ for Painting Inspection & Environmental Monitoring with CE&I, Statewide – I-110 NB @ Convention St. Fire Damage Repair	N/A
		44-17006, H.011670.6	I-10/Loyola Interchange Improvements, Jefferson Parish	85,024
		44,24438, H.010673.6	US 90: Harvey Canal Tunnel Rehab (CE&I), Jefferson Parish	N/A
		44-27349, H.003931.6	Calcasieu River Bridge (HBI) (CE&I), Calcasieu Parish	14,262,993
		44-27349, H.016466.6	I-10 WB On-Off Sampson St Ramp Mods, Calcasieu Parish	433,266
		44-31514, H.005967.6	IDIQ for Critical Path Method (CPM) Analysis Services, Statewide – Nelson Rd Ext & Bridge	120,607
		44-31514, H.008145.6	IDIQ for Critical Path Method (CPM) Analysis Services, Statewide – LA 1: Leeville to Golden Meadow (Phase 2)	289,257
		44-31514, H.012889.6	IDIQ for Critical Path Method (CPM) Analysis Services, Statewide – I-20 Rehab (Pines Road to I-220)	128,367

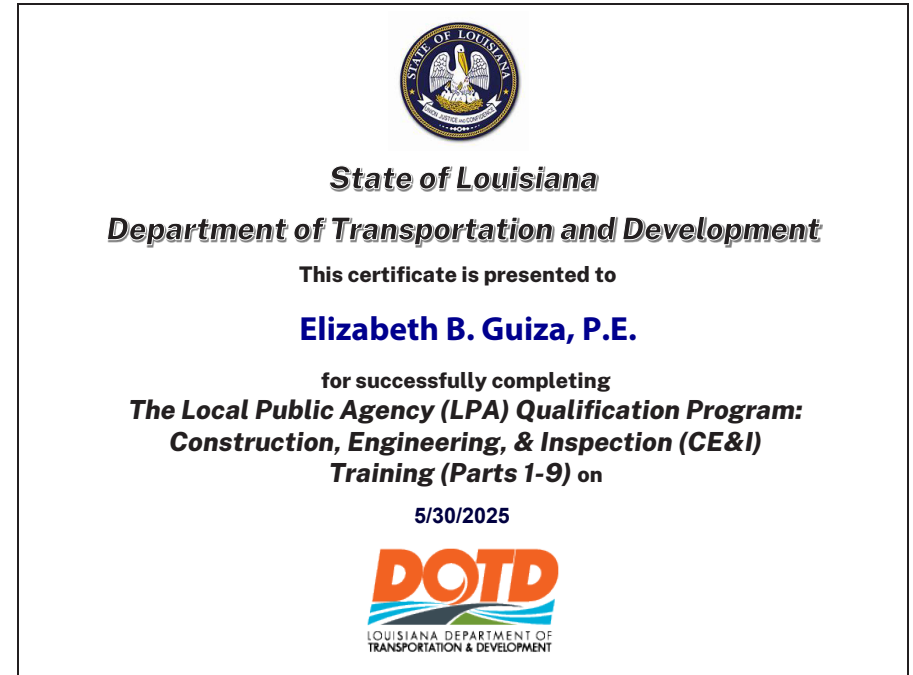
20. Certifications/Licenses

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

Many Heymann



Elizabeth Guiza



Beth Roberts



State of Louisiana

Department of Transportation and Development

This certificate is presented to

Beth Roberts

for successfully completing

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

5/8/2025



Daniel Mayeux

Daniel Mayeux



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Daniel T Mayeux
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

Ramona Smith
Director of Training

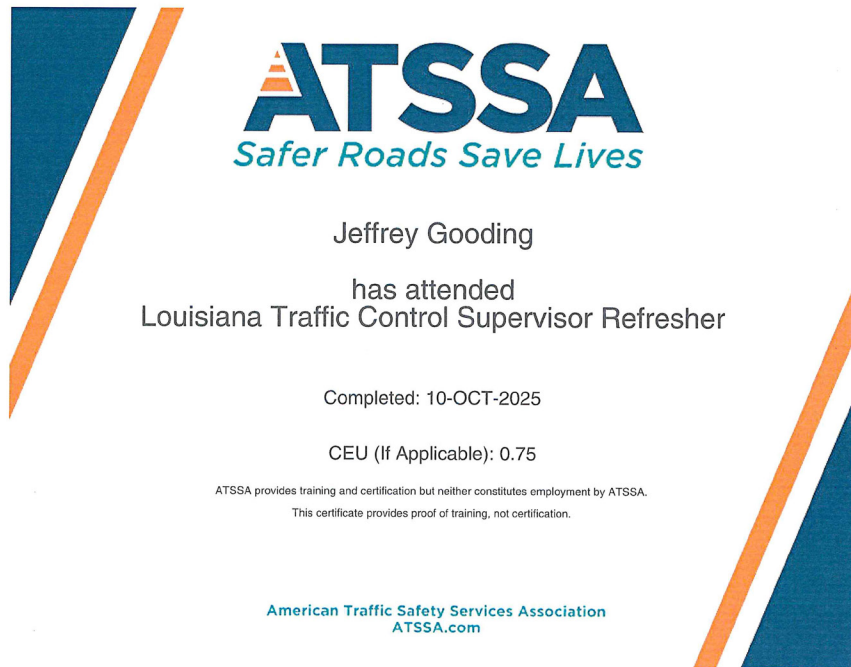
Sharon T. Taylor
President, CEO

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

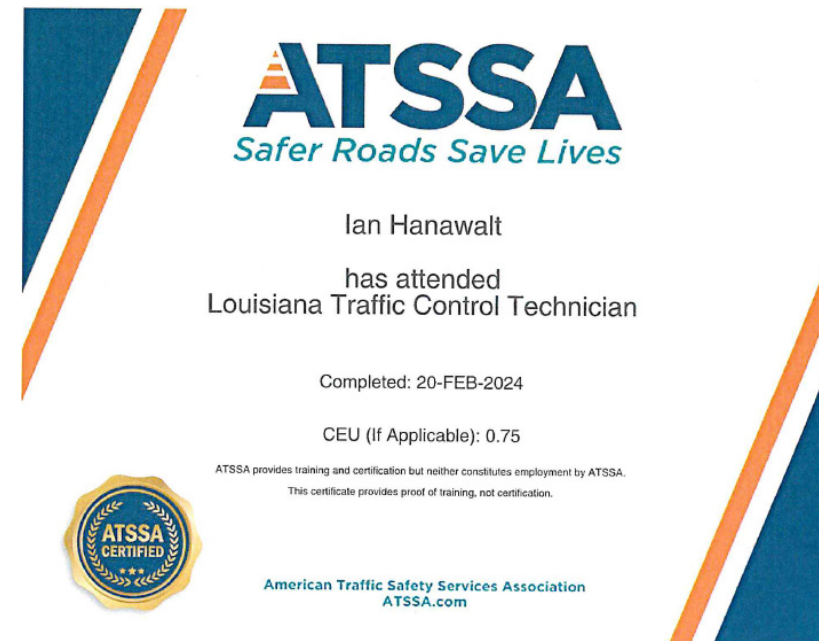

American Traffic Safety Services Association ATSSA.com



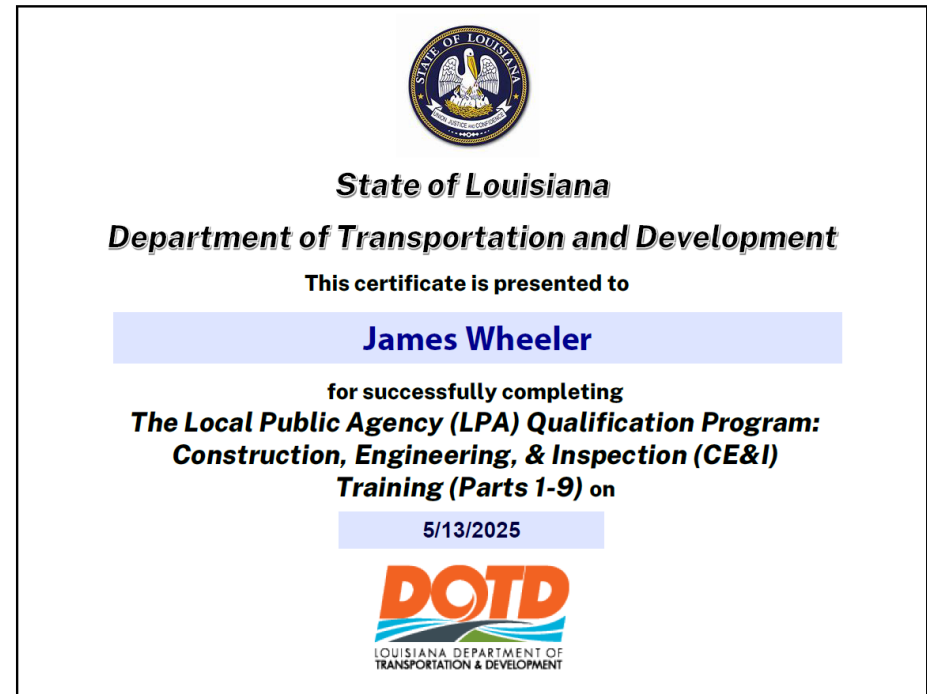
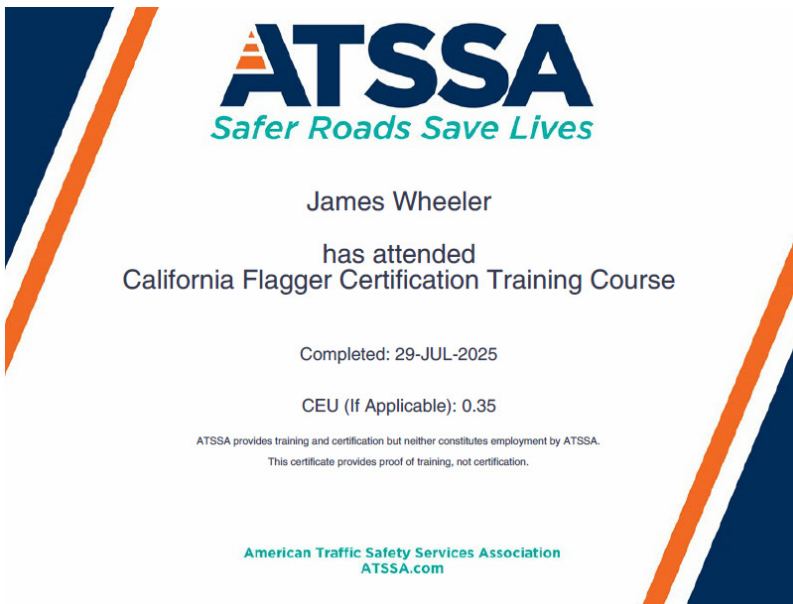
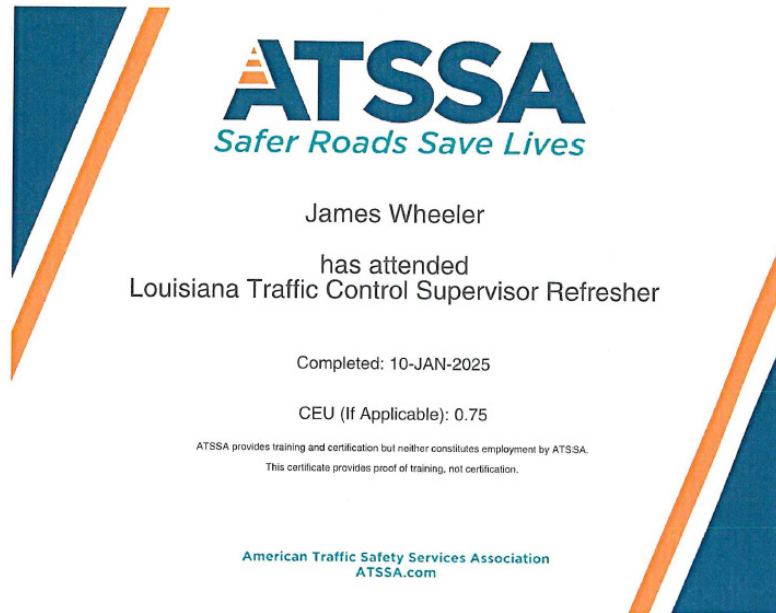
Jeffrey Gooding



Ian Hanawalt



James "Jimmy" Wheeler



Jeffrey 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

Search for Louisiana Business Filings			
Buy Certificates and Certified Copies Subscribe to Electronic Notification Print Detailed Record			
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 (see page 2) and the prime consultant intends to establish a local presence, describe the plan for doing so. **Otherwise, leave this section blank. Any information included in this section will be redacted if not required by the Evaluation Criteria section of the advertisement.**

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

3501 N. Causeway Blvd.
Suite 210
Metairie, Louisiana 70002



WWW.GECINC.COM