



Statement of Qualifications

CONTRACT NO. 4400035045, STATE PROJECT NO. H.015487.6, FEDERAL AID PROJECT NO. H015487

NOLA PED SAFETY IMPR – PHASE 2 (CE&I) ROUTES: US 90, I-10, I-910, LOCAL ROADS, ORLEANS PARISH

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

May 12, 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	NOLA PED SAFETY IMPR – PHASE 2 (CE&I) ROUTES: US 90, I-10, I-910, LOCAL ROADS ORLEANS PARISH
2. Contract Number(s) as shown in the advertisement	4400035045
3. State Project Number(s), if shown in the advertisement	H.015487.6
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.



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

May 12, 2026

Date:

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

FIRM(S):

N/A

FIRM(S)' %

N/A

12. Discipline Table

Discipline(s)	% of Overall Contract	G.E.C., Inc. (Prime)	Gresham Smith	Each Discipline must total to 100%
CE&I/OV	100%	80%	20%	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%	80%	20%	----

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	2
	Engineer	1	1
	Supervisor - Eng	2	2
	ITS Technician-Lead	1	1
	Senior Technician	1	1
	Inspector-Certified	2	3
	Inspector-Lead	1	3
	Engineer Intern	1	1
Gresham Smith	Clerical	1	1
	Engineer	2	4
	Engineer Intern	2	4
	Inspector	1	4
	Inspector – Lead	1	2
	ITS Technician	1	4
	ITS Technician – Lead	1	2
	Principal	1	1
	Senior Technician	2	4
	Supervisor-Engineer	2	4

*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.



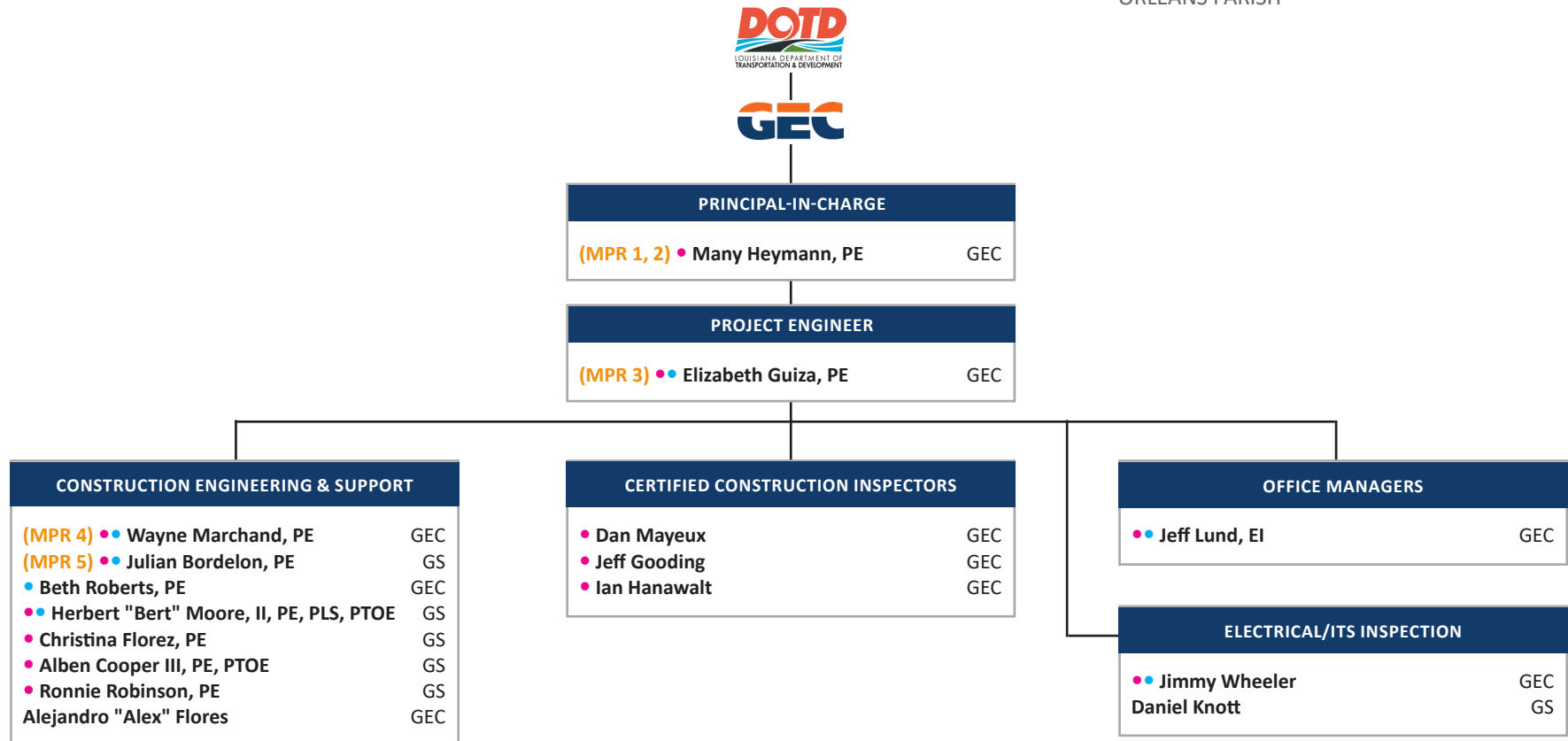
14. Organizational Chart

CONTRACT NO. 4400035045

NOLA PED SAFETY IMPR – PHASE 2 (CE&I)

ROUTES: US 90, I-10, I-910, LOCAL ROADS

ORLEANS PARISH



LEGEND

- GEC G.E.C., Inc.
- GS Gresham Smith
- (#) 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	Wayne Marchand, PE		PE # 15626 - Civil	Louisiana	03/31/2027
5	Julian Bordelon, PE	Gresham Smith	PE # 47473 - Electrical & Computer	Louisiana	09/30/2027

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: MPRs 1 & 2, 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***Continued Resume*

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. Project Principal - This project involved repair/rehabilitation plan preparation for the Houma, Harvey, and Belle Chasse Tunnels. These tunnels were originally constructed in the late 1950s. He 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. Project Director and Responsible Charge Engineer - 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. Project Director, Responsible Charge Engineer - 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. Project Director - 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
TITLE	Senior Manager of Engineering, GNO		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 2010 / Civil Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		39531 / Louisiana / 09-30-2027	
YEAR REGISTERED	2015	DISCIPLINE	Civil Engineer
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Role on this Project: MPR 3, 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).		
	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>		
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	Wayne Marchand, PE		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	18
TITLE	Senior Professional Civil Engineer		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	36
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1972 / Civil Engineering		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		15626 / Louisiana / 03-31-2027		
YEAR REGISTERED	1976	DISCIPLINE	Civil Engineer	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Role on this Project: MPR 4, 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).			
	Mr. Marchand has over 50 years of experience with road and bridge construction projects, steel bridge construction/structural steel repair & rehabilitation, & structural steel painting inspection. His most recent role has been serving as Project Engineer on the I-10/Loyola Interchange OV project in Jefferson Parish. He has experience working with HeadLight & SiteManager, developing project plans, and has an in-depth understanding of LADOTD specifications, having worked for the Department prior to joining GEC. Mr. Marchand administered the construction contract for Off-System Bridge Replacement projects Woodlake Drive Over Jones Creek (H.006080) and has administered the construction contract for Levee Access Road Bridge Over Borrow Pit (H.009099) and Nesom Road Bridge & Wadd Kent Road Bridge in East Feliciana Parish (H.006098.6). He was responsible for developing the estimates and all Change Orders. Mr. Marchand also administered the construction contract for a multi-parish Intelligent Transportation System (ITS) Design-Build contract along I-10 and I-12 and along US/HWY 61. Mr. Marchand has the following certifications: LPA Qualification Program: CE&I Training, ATSSA Traffic Control Supervisor, ATSSA Flagger.			
07/19-10/24	LADOTD S.P. NO. H.011670 / I-10/LOYOLA INTERCHANGE IMPROVEMENTS, OWNER VERIFICATION SERVICES: Jefferson Parish, LA. Project Engineer/Project Manager - GEC, selected as the Owner Verification firm, provided all necessary engineering & related services for Design-Build Design and 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). This was a \$125 million project consisting of steel tub and concrete tub girder flyover (I-10) ramps to the MSY Airport. This project also included the construction of the first DDI intersection in the State of Louisiana. Mr. Marchand was the Project Engineer in charge of the Owner Verification on this Design-Build project. He participated in the design development of the construction plans through the RFC acceptance process and was responsible for the review and acceptance of all RFIs, NCRs, and the development of the Engineer Judgements. Mr. Marchand also coordinated with the project Stake Holders, developed the OVTIP Procedures, reviewed and accepted the Design-Builder's CQMP, and prepared Change Orders.			
05/18-07/19	LADOTD S.P. NO. H.003003 / I-10: LA 328 TO I-49 JUCT.: Lafayette and St. Martin Parishes, LA. Project Engineer - Mr. Marchand was Project Engineer for this \$152M 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 overpasses and structures on Bayou Teche, Vermillion River, Louisiana Avc, Francis Coulee, and LA 176 (Moss St). Pavement striping, raised markers, and rumble strips would also be installed.			
07/14-03/19	LADOTD S.P. NO. H.010620 / US 90 (I-49 SOUTH) ALBERTSON PARKWAY TO AMBASSADOR CAFFERY: Lafayette Parish, LA. Assistant Project Engineer - Mr. Marchand was the assistant project engineer on this Design-Build project by James Construction performing OV for the Department. Mr. Marchand was responsible for assuring all work and quality control (sampling and testing) was in accordance with the performance specifications, approved plans and the project specifications established by the DBC for this project. He was also responsible for all phases of construction of the approaches to the bridge which includes roadway, embankment, base, and overpasses for owner verification.			
02/24-Present	LADOTD S.P. NO. H.010960 / LA 30 ROUNDABOUTS AT TANGER MALL AND I-10 (CE&I): Ascension Parish, LA. Project Engineer - Mr. Marchand negotiates all change orders, prepares estimates, reviews and approval all headlight reports, prepares all Project Closeout documents, reviews all CPM updates and prepares all other inspection paperwork as required by contract specifications and/or the DOTD Project Engineer/Coordinator. He oversees field inspection for construction of a roundabout at the intersections of LA 30, St. Landry Avenue, and Robert Wilson Road, as well as widening LA 30 south and the I-10 on and off ramps. Mr. Marchand attends all Progress Meetings. He coordinates with all utility entities for utility relocation and coordinates with the property owners for the relocation of newly acquired right of way.			

FIRM EMPLOYED BY		Gresham Smith	
NAME	Julian Bordelon, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	7
TITLE	ITS / Street Lighting Design and Analysis	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	2
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 2018 / Electrical Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		47473 / Louisiana / 09-30-2027	
YEAR REGISTERED	2023	DISCIPLINE	Electrical and Computer Engineer
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Role on this Project: MPR 5, 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).		
9 years of experience	<i>Julian will lead the Technical Support During Construction task and support the Engineering Plans, Specifications and Construction Estimates task.</i>		
11/22 – 12/25	LADOTD, CEI H.013256, SCOTT TO LAKE CHARLES ITS, CEI: Lake Charles, LA Project Engineer. Gresham Smith is providing Construction Engineering Inspection Services, including a Project Engineer, on-site daily/nightly inspection and technical construction inspection, throughout the course of construction. Julian is assisting in contract administration, inspection and testing oversight.		
12/18 – 05/24	LADOTD, LCG ADAPTIVE TRAFFIC SIGNAL DESIGN AND IMPLEMENTATION: Lafayette Parish, LA Pre-Professional. Julian is responsible for field verification of traffic signal inventory (TSI) of LCG system, design plans for adaptive signal control intersections, and integration when the system is completed.		
1/19 – 3/24	LADOTD, CEI H.011500.6, LAKE CHARLES PHASE 3 ITS, CEI: Lake Charles, LA Pre-Professional. Gresham Smith is providing Construction Engineering Inspection Services, including a Project Engineer, on-site daily/nightly inspection and technical construction inspection, throughout the course of construction. Julian assisted in contract administration, inspection and testing oversight.		
8/24–02/26	LADOTD, LAFOURCHE FLASHING YELLOW ARROW SIGNAL UPGRADES: Lafourche Parish, LA Project Manager. Gresham Smith was selected by LADOTD as part of the Traffic Engineering IDIQ with performing the inspection and design services required to upgrade the existing traffic signals in Lafourche Parish to Flashing Yellow Arrow (FYA) operations. This included all of the traffic signals in Lafourche Parish that currently operate with protected/permitted left turn operations that were currently not being upgraded by existing construction projects, which was 30 traffic signals on the state highway system.		
04/21 – 04/24	LAFAYETTE CONSOLIDATED GOVERNMENT, JOHNSTON STREET RELIGHTING: Lafayette, LA Lighting Engineer. Julian performed a field inspection of the existing conditions and assisted in the development of electrical and lighting plans and details for 2 miles of US 167 Johnston St in Lafayette, Louisiana.		
03/21 – 12/22	MOVEBR, JEFFERSON HWY AT BLUEBONNET: Baton Rouge, LA Lighting Engineer. Julian assisted in preliminary photometric analysis and street lighting design for the portions of Jefferson highway and Bluebonnet Boulevard adjacent to the intersection of Jefferson Highway and Bluebonnet Boulevard in Baton Rouge, Louisiana. Gresham Smith was selected as part of a team to perform the traffic design report and street lighting analysis and design for the portions of Jefferson highway and Bluebonnet Boulevard adjacent to the intersection of Jefferson highway and Bluebonnet Boulevard study in Baton Rouge, Louisiana. The goal of the traffic design report is to collect data at the study intersection, perform capacity analyses of existing and future traffic volumes and develop alternatives for improved capacity. The lighting analysis was performed to provide a design to relocate existing lighting to accommodate proposed roadway improvements at the intersection.		
04/21 – 04/24	LAFAYETTE CONSOLIDATED GOVERNMENT, JOHNSTON STREET RELIGHTING: Lafayette, LA Lighting Engineer. Julian performed a field inspection of the existing conditions and assisted in the development of electrical and lighting plans and details for 2 miles of US 167 Johnston St in Lafayette, Louisiana.		
03/21 – Ongoing	MOVEBR, BLUEBONNET BOULEVARD SIDEWALKS: Baton Rouge, LA Lighting Engineer. Julian performed photometric analysis, lighting design, and electrical design for the existing system from Mall Drive 1 to Bluebonnet Centre Boulevard and proposed a pedestrian lighting and electrical system design between the I-10 EB and I-10 WB Ramps in Baton Rouge, Louisiana. Julian also performed all voltage drop, arc flash, conduit sizing, and short circuit calculations for the lighting system. This lighting project should bring the pedestrian accommodations up to IES recommendations.		

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: 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. 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>			
09/19-04/24 SECTION 17 PROJECT	H.011670 / I-10/LOYOLA INTERCHANGE IMPROVEMENTS OWNER VERIFICATION SERVICES: Jefferson Parish, LA. Construction Engineer - 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). Ms. Roberts provided oversight and guidance in the area of material sampling and testing , sampling plan creation and management, and 2059 file management.			
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	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	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	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 Gresham Smith			
NAME	Herbert "Bert" Moore, II, P.E., PLS, PTOE		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER 11
TITLE	Traffic Engineering		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S) 16
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1999 / Civil Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		PE 31065 / Louisiana / 09-30-2026 PTOE 2728 / U.S. / 09-30-2026 PLS 5043 / Louisiana / 09-30-2026	
YEAR REGISTERED	2004(PE); 2009(PTOE); 2010(PLS)	DISCIPLINE	Civil Engineer PTOE PLS
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).		
37 years of experience	<i>In his 27 years of experience as both as a consultant and as LADOTD's District Traffic Operations Engineer for District 61, Bert has demonstrated his knowledge of LADOTD requirements and preferences, and proven adept at getting things done efficiently. Bert has spent the majority of his 24-year career working with the traffic signal system and ITS equipment in the Baton Rouge area, having performed design, operations, CE&I and maintenance duties on these systems</i>		
1/19 – 03/24	LADOTD, ITS CEI RETAINER, LAKE CHARLES PHASE 3 ITS, CEI: Lake Charles, LA Project Executive. Gresham Smith is providing Construction Engineering Inspection Services, including a Project Engineer, on-site daily/nightly inspection and technical construction inspection, throughout the course of construction. Bert is responsible for oversight of the entire project.		
10/18 – 05/24	LADOTD, LCG ADAPTIVE TRAFFIC SIGNAL SYSTEM: Lafayette, LA Project Executive. Gresham Smith developed an Adaptive Traffic Signal System for the Lafayette Consolidated Government, which involved upgrading over 200 traffic signal controllers. In addition, 78 traffic signals will be upgraded to become adaptive traffic signals. This will be both the largest adaptive traffic signal system installed within the state of Louisiana. This project includes field inspection of over 200 traffic signals, design plans for 78 adaptive signals, implementation of a new EVP system, integration support, and before travel time studies. Bert is responsible for overseeing the, design of traffic signals, integration and QA/QC.		
4/19 – 5/20	LADOTD, ITS CE&I IDIQ, TASK ORDER #2: FIBER OPTIC MAPPING & MANAGEMENT: Ascension, East Baton Rouge, West Baton Rouge, Livingston and Terrebonne Parishes, LA Principal. Gresham Smith was tasked with expanding the Fiber Optic Mapping & Management system to various parishes. Bert was responsible for overall project coordination and team management.		
8/15 – 11/18	LADOTD, ITS DESIGN & IMPLEMENTATION WO#4: I-10 Twin Span ITS-Orleans & St. Tammany Parishes: Statewide, LA Project Executive. Gresham Smith developed design plans along with specifications and cost estimates for the eight-mile I-10 Twin Span ITS project. The project retrofitted ITS equipment along the corridor utilizing existing fiber, electrical systems, cabinets, camera poles, a Dynamic Message Sign (DMS) structure, a communications hut and a bridge health system. Bert was responsible for the overall project management, QA/QC, traffic control plans, transportation management plan (TMP), constructability / biddability forms and cost estimates.		

FIRM EMPLOYED BY		Gresham Smith	
NAME	Christina Florez, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	10
TITLE	ITS / Street Lighting Design and Analysis	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	15
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 2001 / Electrical Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		38799 / Louisiana / 09-30-2026	
YEAR REGISTERED	2014	DISCIPLINE	Electrical and Computer 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).		
25 years of experience	<i>Christina will lead the Engineering Plans, Specifications and Construction Estimates and support the ITS / Systems Engineering Analyses and Technical Support During Construction tasks. Christina has been a senior project manager/electrical engineer on complex ITS projects over the past 23 years. Her experience includes: ITS engineer of record on design-bid-build and design-build projects for multiple DOT clients, integrated corridor management (ICM) planning studies, ITS design and construction support, field inspection and testing, variable-speed-limit (VSL) system design, transportation systems management and operations, systems engineering analyses, incident management system (IMS), and reversible-lane plan development. Her ITS design projects included CCTV, DMS, radar detection, active traffic management, travel time systems, express lanes, communications, and electrical subsystems. Christina has been the Project Manager on various IDIQ and Task Order based contracts in Louisiana and Florida.</i>		
1/19 – 03/24	LADOTD, ITS CEI RETAINER, LAKE CHARLES PHASE 3 ITS, CEI: Lake Charles, LA Project Manager. Gresham Smith is providing Construction Engineering Inspection Services, including a Project Engineer, on-site daily/nightly inspection and technical construction inspection, throughout the course of construction. Christina is responsible for oversight of the entire project.		
04/21 – 04/24	LAFAYETTE CONSOLIDATED GOVERNMENT, JOHNSTON STREET RELIGHTING: Lafayette, LA Lighting Engineer. Gresham Smith was selected by Lafayette Consolidated Government to develop design plans for street lighting for the 2.3 mile section of Johnston Street (US 167) through Lafayette Parish. LADOTD had a J-turn project that was removing the street lighting within the median of Johnson Street. Gresham Smith performed the photometric analysis for Johnston Street and developed preliminary and final design plans for street lighting, voltage drop calculations, and construction cost estimates. The contractor's bid of this project was \$2.4 million, which was within 10% of the estimate of probably construction costs that was developed as part of the design for this project.		
03/21 – 12/22	MOVEBR, JEFFERSON HWY AT BLUEBONNET: Baton Rouge, LA Lighting Engineer. Gresham Smith was selected as part of a team to perform the traffic design report and street lighting analysis and design for the portions of Jefferson highway and Bluebonnet Boulevard adjacent to the intersection of Jefferson highway and Bluebonnet Boulevard study in Baton Rouge, Louisiana. The goal of the traffic design report is to collect data at the study intersection, perform capacity analyses of existing and future traffic volumes and develop alternatives for improved capacity. The lighting analysis will be performed to provide a design to relocate existing lighting to accommodate proposed roadway improvements at the intersection.		
03/21 – Ongoing	MOVEBR, BLUEBONNET BOULEVARD SIDEWALKS: Baton Rouge, LA Lighting Engineer. Gresham Smith was selected to perform a pedestrian operations study of the intersection of Bluebonnet Boulevard at Bluebonnet Centre/Blue Cross Parkway and to develop design plans to add pedestrian signals to the existing traffic signal in Baton Rouge, Louisiana. The goal of this project was to bring the existing intersection up to current ADA requirements for pedestrians. We have also been tasked with studying pedestrian lighting for the entire length of the project and providing full design for the section under the I-10 overpass. This lighting project should bring the pedestrian accommodations up to IES recommendations.		
01/21 – Ongoing	MOVEBR, PLANK ROAD CORRIDOR ENHANCEMENT: Baton Rouge, LA Lighting Engineer. The purpose of this project is to improve the safety and mobility of both the vehicular and non-vehicular traffic through the Plank Road corridor from Dawson Drive to Harding Blvd. Gresham Smith is providing design study and lighting.		

FIRM EMPLOYED BY Gresham Smith			
NAME	Alben Cooper III, PE, PTOE		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER 2
TITLE	Project Manager		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S) 17
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 2006 / Civil Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		36291 / Louisiana / 09-30-2027 PTOE 3206 / Exp. 5/2/27	
YEAR REGISTERED	2011 2012	DISCIPLINE	Civil Engineer PTOE
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).		
08/24–02/26	LADOTD, LAFOURCHE FLASHING YELLOW ARROW SIGNAL UPGRADES: Lafourche Parish, LA Senior Engineer. Gresham Smith was selected by LADOTD as part of the Traffic Engineering IDIQ with performing the inspection and design services required to upgrade the existing traffic signals in Lafourche Parish to Flashing Yellow Arrow (FYA) operations. This included all of the traffic signals in Lafourche Parish that currently operate with protected / permitted left turn operations that were currently not being upgraded by existing construction projects, which was 30 traffic signals on the state highway system.		
06/21–01/24	EBR DTD, MOVEBR-PLANK ROAD CORRIDOR ENHANCEMENT: Baton Rouge, LA Senior Engineer. Gresham Smith was selected to perform the corridor enhancement of Plank Road between Dawson Drive to Harding Boulevard. This project will include a topographic survey, a design study for bicycle and pedestrian facilities, improved drainage, transit facilities, new traffic signals and street lighting. Once the design study is complete the project will move into the development of design plans. The project will result in a revitalized corridor with improvements for all users.		
09/25–Ongoing	LCG, UNIVERSITY AVENUE TRAFFIC SIGNAL DESIGN: Lafayette, LA Project Manager. Gresham Smith is currently performed traffic signal design at 13 intersections along University Avenue in Lafayette, Louisiana. Each signal is being upgraded to mast arms with pedestrian signals and push buttons to improve accessibility and safety. The project is part of an effort by Lafayette Consolidated Government to improve University Avenue which is a main corridor for ingress/egress to the University of Louisiana. The signal design is currently in 95% final design stage.		
05/21-11/24	MOVEBR, SHERWOOD FOREST BLVD MUP: C-P Project No. 20-EN-HC-0027, Baton Rouge, LA Senior Engineer. Gresham Smith was selected to perform a traffic study and design of the pedestrian signal accommodations and crosswalks along Sherwood Forest Blvd between South Harrell’s Ferry Road and Old Hammond Highway for the Sherwood Forest multi-use path. Logan performed QA/QC for the design of the traffic signals for the I-12 at Sherwood Forest Blvd interchange including pedestrian signals for the multi-use path along the west side of Sherwood Forest Blvd.		

FIRM EMPLOYED BY		Gresham Smith	
NAME	Ronnie Robinson, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	10
TITLE	Senior Transportation Engineer	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	34
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1982 / Civil Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		24040 / Louisiana / 03-31-2028	
YEAR REGISTERED	1988	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).		
44 years of experience	<i>Ronnie has 34 years of experience with the Louisiana Department of Transportation and Development. He worked 11 of his 16 years in construction as a project engineer, eight years as manager of the design and permit sections and nine years as administrator for the design, water resources, permit and materials testing section.</i>		
11/22 – 12/25	LADOTD, CEI – H.013256, SCOTT TO LAKE CHARLES ITS: Lake Charles, LA Project Engineer. Gresham Smith is providing Construction Engineering Inspection Services, including a project engineer, on-site daily/ nightly inspection and Technical construction inspection, throughout construction. Ronnie is responsible for Project Engineering activities including reviewing submittals and RFIs, coordinating with the contractor, designer, and LADOTD, and providing technical knowledge to LADOTD to ensure the successful construction of the project.		
01/19 – 03/24	LADOTD, ITS CEI RETAINER, LAKE CHARLES PHASE 3 CEI: Lake Charles, LA Project Engineer. Gresham Smith is providing Construction Engineering Inspection Services, including a Project Engineer, on-site daily/nightly inspection and technical construction inspection, throughout the course of construction. Ronnie was responsible for Project Engineering activities including reviewing submittals and RFIs, coordinating with the contractor, designer, and LADOTD, and providing technical knowledge to LADOTD to ensure the successful construction of the project.		
07/16 – 03/17	LADOTD, ITS DESIGN & IMPLEMENTATION, WO#5: I-12 Ramp Meter Upgrades, East Baton Rouge and Livingston Parishes, LA Engineer. Gresham Smith performed a feasibility assessment on the existing ramp meters along I-12 which included reviewing the existing system components, determining status of functionality, performing best practices research, and developing recommendations and typical layouts. Ronnie was responsible for conducting field traffic observations and compiling field notes.		
03/16 – 10/17	LADOTD, FARMERVILLE STATE AND LOCAL ROAD TRAFFIC STUDY: Farmerville, LA Senior Engineer. Gresham Smith was selected to perform a formal traffic study of all the intersections (57) within and around the City of Farmerville on both state and local routes. The project included data collection, safety/crash review, developing alternatives, analysis of existing and proposed conditions and benefit/cost analysis. Ronnie assisted with the development of alternatives and was responsible for developing construction cost estimates for various alternatives.		
2/17 – 12/20	LADOTD, SRTS/LRSP TO #6: Endom Bridge, West Monroe, LA Senior Engineer. The project consisted of roadway realignment at the bridge approach to improve roadway geometry and safety. Right-of-way is being acquired at one quadrant of the intersection and Gresham Smith is assisting with the coordination between the right-of-way plans and the roadway requirements. Ronnie’s responsibilities included assisting in the development of preliminary and final plans and construction cost estimates. His efforts included coordination of the contaminated waste investigation, drainage layout and quality control for the preliminary design.		

FIRM EMPLOYED BY G.E.C., Inc.				
NAME	Alejandro "Alex" Flores, NGICP		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	34
TITLE	Program Manager		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	8
DEGREE(S) / YEARS / SPECIALIZATION		A.S. / 1991 / Civil Engineering, A.S. / 1991 / Architectural Engineering, B.S. / 2006 / Urban and Regional Planning, M.S. / 2020 / Transportation		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		National Green Infrastructure Certification Program (NGICP), Certification No. 1157-Active		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
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).			
	Mr. Flores has over 30 years of experience promoting a vision of sustainable urban and regional development and its implementation in community and regional planning projects. He has extensive experience in project design, which incorporates safety and connectivity for pedestrians, bicyclists, transit users, and motorists in planned corridors. His experience includes a broad field of practice ranging from large-scale master-planned residential projects, mixed-use communities planning and design, to small scale residential developments, incorporating short- and long-range transportation master planning strategies. His approach to community design and transportation planning is based on the principles of smart growth development to serve the economy, the community and the environment. He is also knowledgeable of local, state and federal design requirements which include urban Bike Design Guidelines for Traffic Control for Bicycle Facilities (signs, pedestrian markings, and highway traffic signals specifically related to bicycle operations on both roadways and shared use paths), and AASHTO guidelines for the development of bicycle facilities and for planning, design and operation of pedestrian facilities.			
05/08-11/17 SECTION 17 PROJECT	ORETHA CASTLE (OC) HALEY BLVD. STREETScape: New Orleans, LA. Lead Planner - The strategies consisted of infill development assistance, home ownership initiative, façade improvements, sidewalk repairs, asphalt pavement restoration or reconstruction, lighting, landscaping, geometric improvements, signage and striping, ADA-compliant sidewalks and ramps, and evaluation of existing / future traffic flow. The strategy also considered progressive design solutions to reduce crime along the corridor. The urban design vision was to create a design plan to inspire and catalyze the redevelopment of the Central City Main Street Corridor while improving safety for bicycle, pedestrian, transit and vehicle use in the corridor. The implementation of Complete Streets policy was an integral part of this project. The construction of this project was completed in March 2017, and, in June 2017, The National Main Street Center Organization awarded Oretha Castle Haley Blvd. with the national distinction of "Great American Main Street Award" (GAMSA) for the creation of a more economically, socially, and culturally vibrant commercial district. GEC's contribution consisted in the application of Urban Planning Strategies, engineering, landscaping, and construction management and inspection.			
02/20-Present SECTION 17 PROJECT	COLUMBIA PARC CITY STREETS AND CLINIC/GYM PARKING: New Orleans, LA. Planner - Alex participated in the planning, design, and construction administration for the demolition and reconstruction of existing city streets for the Columbia Parc housing revitalization. The design conformed to the City of New Orleans standard street cross section and included new ADA-accessible intersections. Alex participated in the preparation of stormwater analysis in accordance with recently implemented city codes to address stormwater management and drainage design. The design included impervious portland cement concrete driveways, aisles, and parking spaces. To comply with the new stormwater codes, drain inlets from the parking discharge into bioretention basins featuring plantings focused on native trees, grasses, sedges, and rushes. The new biowales provided habitat, biodiversity, beauty, and a significant increase of on-site stormwater retention relative to conventional drainage systems. The landscape design also included street trees and parking island plantings. The \$12M infrastructure improvements consisting of new landscaping, green infrastructure, sewer and water systems, street paving, and street lighting, were designed in accordance with requirements of the City and Sewerage and Water Board of New Orleans.			
2016-2017	PALMISANO BLVD. IMPROVEMENTS: St. Bernard Parish, LA. Senior Planner - Mr. Flores participated in the design of a multi-use trail along Palmisano Blvd. from St. Bernard Hwy. to Karen Street. The primary feature of the design involved construction of a 10' wide concrete multi-use trail suitable for walkers, joggers, skaters, bicyclists, and other non-motorized transportation users. The path provides improved access to Chalmette High School and Activity Centers, the Parish Library, and it increases pedestrian safety at Judge Perez Drive.			

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 and HeadLight. Mr. Mayeux has more than 24 years of experience as a construction inspector and holds the following certifications: Asphalt 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. <i>Inspector</i> - GEC is responsible for the engineering and inspection services (CE&I) of the Harvey Canal Tunnel Rehabilitation Project which consists of the rehabilitation of the Harvey Canal Tunnel and its approaches along US90Z in Jefferson Parish. 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. <i>Lead Inspector</i> - GEC, selected as the Owner Verification firm, provided all necessary engineering & related services for Design-Build Construction Support Services for the administration of the Design-Build contract on behalf of LADOTD, along with managing the implementation of the Project's Construction Quality Assurance Program (CQAP). Mr. Mayeux served as an inspector on the project overseeing all teams, attending and contributing to all meetings, checking that the OV and QC teams maintained accurate field records and sampling, and maintaining efficient field operations.			
05/18-04/20	LA 66: BIG BAYOU SARA BRIDGE REHABILITATION: West Feliciana Parish, LA. <i>Lead Inspector</i> - Mr. Mayeux was the lead inspector responsible for observing and documenting the removal and replacement of the existing bridge for this 7.1-mile construction project. This bridge rehabilitation project consisted of clearing and grubbing, detour bridging, structural metalwork repairs, and asphalt surfacing repairs and overlay. He was responsible for all phases of inspection, including all reports and Site Manager per LADOTD Specifications.			
07/17-05/18	SALES TAX STREET AND ROAD REHABILITATION PROGRAM: East Baton Rouge Parish, LA. <i>Construction Inspection</i> - On an as needed basis, Mr. Mayeux worked as an inspector for the EBR Street Rehabilitation Program. This inspection consists of asphalt paving, concrete patching, and base course reconstruction.			
04/16-07/17	US 190: EAST BATON ROUGE PARISH LINE, W JCT LA 16: East Baton Rouge Parish, LA. <i>Lead Inspector</i> - Mr. Mayeux was the lead inspector responsible for observing and documenting the asphalt paving and roadway striping on this project.			
10/15-07/16	LA 3002 (LA 1034 – US 190) ROUTE LA 3002: Denham Springs, LA. <i>Lead Inspector</i> - Mr. Mayeux was the lead inspector responsible for observing and documenting the asphalt paving, concrete panel replacement, cracking sealing and roadway striping on this project.			

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. <i>Inspector</i> - GEC is responsible for the engineering and inspection services (CE&I) of the Harvey Canal Tunnel Rehabilitation Project which consists of the rehabilitation of the Harvey Canal Tunnel and its approaches along US90Z in Jefferson Parish. Mr. Gooding is an inspector for the LADOTD project .			
07/19-02/22	ST. BERNARD AVENUE GROUP A RR165: Orleans Parish, LA. <i>Construction Inspection</i> - 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. <i>Construction Inspection</i> - GEC, selected as the Owner Verification firm, provided all necessary engineering & related services for Design-Build Construction Support Services for the administration of the Design-Build contract on behalf of LADOTD, along with management of the implementation of the Project's Construction Quality Assurance Program (CQAP). Mr. Gooding worked as an inspector on this design-build project. This inspection consisted of subgrade and base course inspection. Mr. Gooding assisted with asphalt pavement operations and inspection.			
2019	LAKESHORE VILLAGES & OAK HARBOR EAST UTILITIES WATER TREATMENT PLANT EXPANSION: Slidell, LA. <i>Construction Inspection</i> - Mr. Gooding provided oversight and checked for proof rolling for subdivision roadway base.			
2021-Present	SALES TAX STREET AND ROAD REHABILITATION PROGRAM: East Baton Rouge Parish, LA. <i>Construction Inspection</i> - Mr. Gooding worked as an inspector for the EBR Street Rehabilitation Program. This inspection consists of asphalt paving, concrete patching and base course reconstruction. Mr. Gooding was assisting Certified Inspectors checking density, forms and pavement patching.			

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 LADOTD 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	Jeffrey 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).		
	<i>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.</i>		
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 LADOTD 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 more than 5 years in responsible charge of managing electrical construction projects (i.e., traffic signalization and ITS projects). 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 a shared-use path and 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	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.			
2016	GNOEC, REPLACE THE DYNAMIC MESSAGE SIGNS: Kenner, LA. Inspector - Mr. Wheeler played a significant role in the review of plans and specifications, as well as CE&I for three new arterial cantilever mount DMS sites for integration with the regional Traffic Management Center.			
10/14-01/17	4400000688, H.006831 / BATON ROUGE ITS DEPLOYMENT PHASE 3: Statewide, LA. Electrical Inspector - Mr. Wheeler was responsible for electrical inspection and reporting for this project, including CE&I for five (5) new DMS sites, ten (10) new CCTV sites, one (1) new hub site, thirty (30) Bluetooth Vehicle Detectors (combined with new and existing sites) and five (5) miles of new fiber optic build-out, conduit, and associated pull boxes.			

FIRM EMPLOYED BY		Gresham Smith	
NAME	Daniel Knott	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	9
TITLE	ITS Technician	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	38
DEGREE(S) / YEARS / SPECIALIZATION		IMSA / Traffic Signal Field Technician Level II, IMSA / Fiber Optics Level II, Light Brigade / Fiber Optic Design, Installation, and Maintenance, NFPA 70 / National Electrical Code	
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: ITS Technician	
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).		
11/22 – 12/25	LADOTD, CEI - H.013256, SCOTT TO LAKE CHARLES ITS, CEI: Lake Charles, LA ITS Technician – Lead. Gresham Smith is providing Construction Engineering Inspection Services, including a project engineer, on-site daily/ nightly inspection and Technical construction inspection, throughout construction. Dan is responsible for assisting with the daily field CE&I inspections, logging in the daily diaries, and ensuring project requirements are followed.		
12/18 – 05/24	LAFAYETTE CONSOLIDATED GOVERNMENT (LCG), ADAPTIVE TRAFFIC SIGNAL DESIGN AND IMPLEMENTATION: Lafayette Parish, LA ITS Technician - Lead. Daniel supported field verification of LCG’s TSI, design plans for adaptive signal control intersections, and integration when the system is completed.		
12/17 – Ongoing	MDOT, ITS CEI, US 49 FROM FLORENCE TO SCALE AREA: Florence, MS ITS Technician - Lead. Gresham Smith is providing construction administration and inspection services on the ITS elements included in the US 49 from Florence to the Scale Area Project. Daniel is responsible in leading the daily field CE&I inspections, logging in the dailies, and implementing project requirements.		
5/17 – 01/19	LADOTD, ITS DESIGN AND IMPLEMENTATION, WO#6: Fiber Optic Mapping and Management, Tangipahoa, St. Tammany, St. John and Orleans Parishes, LA ITS Technician - Lead. Daniel was responsible for drafting updates onto the master database.		
1/19 – 3/24	LADOTD, ITS CEI RETAINER, LAKE CHARLES PHASE 3 ITS, CEI: Lake Charles, LA ITS Technician - Lead. Gresham Smith is providing Construction Engineering Inspection Services, including a Project Engineer, on-site daily/nightly inspection and technical construction inspection, throughout the course of construction. Daniel assisted with the daily field CE&I inspections, logging in the daily diaries, and ensuring project requirements are followed.		
3/18 – 9/21	LADOTD, ITS CEI RETAINER, SIGNAL COMMUNICATIONS UPGRADE PHASE 1, CEI: Various, LA ITS Technician – Lead. Daniel was responsible in leading the daily field CE&I inspections, logging in the dailies, and ensuring project requirements were followed.		

17. Firm Experience

FIRM NAME		G.E.C., Inc.		DISCIPLINE(S)*	CE&I/OV	**
PROJECT NAME		O.C. Haley Blvd. Streetscape			FIRM RESPONSIBILITY (PRIME OR SUB?)	Prime
PROJECT NUMBER		N/A	OWNER'S NAME	City of New Orleans		
PROJECT LOCATION		New Orleans, Louisiana		OWNER'S PROJECT MANAGER	Cheryn Robles	
OWNER'S ADDRESS, PHONE, EMAIL		1300 Perdido Street, New Orleans, LA, (504) 657-9169				
SERVICES COMMENCED BY THIS FIRM (MM/YY)		05/08	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)			\$ 263
SERVICES COMPLETED BY THIS FIRM (MM/YY)		11/17	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)			\$ 263

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

GEC was the urban planning and engineering design firm selected by the City of New Orleans Department of Public Works to prepare the redevelopment design of Oretha Castle Haley Blvd. from Calliope St. to St. Andrew St. The scope of work consisted of developing a framework and urban design plans that would outline contextually specific (and economically viable) strategies for community development, while addressing the City's Pedestrian Action Plan and engineering strategies as part of the design for the revitalization of the Main Street corridor. GEC's design included the following:

- Widening the existing median between Felicity St. and Martin Luther King Jr. Blvd. and paving it in stamped concrete
- Installing wider, landscaped medians between St. Andrew and Felicity Sts. and Martin Luther King Jr. Blvd. and Calliope St.
- Installing new ADA-compliant curb ramps and high-visibility striping for crosswalks and bike lanes
- Repairing damaged sidewalks and improving landscaping
- Converting the roadway from two travel lanes and a parking lane into a single travel, parking, and bicycle lane both ways
- Green infrastructure rain gardens

In June 2017, the National Main Street Center Organization awarded Oretha Castle Haley Boulevard with the National Distinction of "Great American Main Street Award" (GAMSA) for the creation of a more economically, socially, and culturally vibrant commercial district. GEC's contribution consisted of the application of principles of smart growth in urban design, engineering, and landscaping.

The total cost for this Community Development Block Grants-Disaster Recovery (CDBG-DR) funded project was approximately \$1,800,000 and construction was completed in 2017.

Firm Members Involved: Alex Flores



GEC provided design and inspection for streetscape improvements in New Orleans, including installation of sidewalks, curb ramps, crosswalks, signals and bike lanes.

44-35045

CE&I
SCOPE
SIMILARITIES



SIDEWALK/PATH AND
RAMPS/CROSSWALKS

LOCATED IN
ORLEANS PARISH



PAVEMENT PATCHING /
ROAD IMPROVEMENTS

* 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.



GEC oversaw construction of a new shared-use path along Loyola Blvd. which included visual/audible heads for pedestrians and RYG signal heads for bikes.



Firm Members Involved: Beth Roberts, PE, Dan Mayeux, Ian Hanawalt, Jeff Gooding, Jimmy Wheeler

44-35045

**CE&I
SCOPE
SIMILARITIES**



* 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		Columbia Parc City Streets and Clinic Gym Parking					FIRM RESPONSIBILITY (PRIME OR SUB?)	Prime
PROJECT NUMBER		N/A		OWNER'S NAME		City of New Orleans		
PROJECT LOCATION		New Orleans, Louisiana			OWNER'S PROJECT MANAGER		Xavier A. Chavez, PE	
OWNER'S ADDRESS, PHONE, EMAIL		1300 Perdido Street, New Orleans, LA 70112, (504) 228-0374, Xchavesreyes@nola.gov						
SERVICES COMMENCED BY THIS FIRM (MM/YY)			02/20	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)				\$ 2,283
SERVICES COMPLETED BY THIS FIRM (MM/YY)			Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)				\$ 1,849

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

In the late 1990s, the City of New Orleans began planning the redevelopment of the St. Bernard neighborhood public housing complex, which was constructed in the 1940s and in a non-repairable state. An opportunity arose shortly after Hurricane Katrina when a private developer was chosen to construct and manage the redevelopment that would help revitalize the neighborhood.

GEC was selected to provide professional services including planning, design, and construction administration for the demolition and reconstruction of approximately 12,350 linear feet of existing city streets for the new housing which would become known as the Columbia Parc housing revitalization. The new housing included 426 new modern residential units to replace the dilapidated units. GEC's design conformed to the City of New Orleans standard street cross section and included new ADA-accessible intersections. GEC also performed civil and landscape architectural services related to a new clinic and gym, along with a new youth synthetic sports field. The project was constructed in phases.

The \$12M infrastructure improvements, consisting of, impervious portland cement concrete roadways, new landscaping, green infrastructure, sewer and water systems, driveways, aisles, parking spaces, and street lighting, were designed in accordance with requirements of the City and Sewerage and Water Board of New Orleans. Plans and specifications were submitted to and approved by the City of New Orleans Dept. of Public Works and NOSWB.

GEC's professional services included construction phase administration including review of testing laboratory reports, field inspection reports, contractor's payment request, and final inspection of completed work. Upon completion, the work was accepted by the City of New Orleans and the Sewerage and Water Board of New Orleans.

Firm Members Involved: Alex Flores



GEC performed design and inspection of roadway improvements, including new ADA-compliant intersections, sidewalks, and street lighting.

44-35045
**CE&I
SCOPE
SIMILARITIES**



* 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		Greenwood Park Multi-Use Trail Phase II				FIRM RESPONSIBILITY (PRIME OR SUB?)	Prime
PROJECT NUMBER		H.012022		OWNER'S NAME	BREC		
PROJECT LOCATION		Baton Rouge, Louisiana			OWNER'S PROJECT MANAGER	Reed Richard	
OWNER'S ADDRESS, PHONE, EMAIL		3700 Florida Blvd., Baton Rouge, LA, (225) 272-9200, rrichard@brec.org					
SERVICES COMMENCED BY THIS FIRM (MM/YY)		06/16		TOTAL CONSULTANT CONTRACT COST (\$1,000'S)			\$ 300
SERVICES COMPLETED BY THIS FIRM (MM/YY)		04/24		COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)			\$ 300

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

GEC designed a multi-use pathway (bike and pedestrian) along the perimeter of Greenwood Park in North Baton Rouge to provide access, connectivity, and safety for all users. GEC also provided inspection services during construction of the project.

The existing Phase I Trail traverses east along Lavey Lane, parallel to the roadway, with a vegetation buffer zone, and extends to the end of the park property. The Hwy 19 trail segment starts at the Park entrance where Phase I ends, and extends southward to Thomas Road, parallel to the roadway, with a vegetation buffer zone. The trail ends at the Clark Park entry road on Thomas Road. This segment includes a prefabricated steel pedestrian bridge across Cypress Bayou. GEC's design included the addition of appropriate signage, striping, and drainage improvements, where suitable.

GEC also prepared a wetland delineation report which was submitted to the New Orleans District, Corps of Engineers for a jurisdictional determination. GEC's wetland analysis/delineation for the replacement project was performed in accordance with Section D, Subsection 2 of Technical Report Y-87-1, Corps of Engineers Wetlands Delineation Manual as well as the Atlantic and Gulf Coastal Plains Regional Supplement.

All construction documentation was reviewed by LADOTD. Construction, completed in 2018, utilized funding by the Transportation Alternatives Program administered by the LADOTD, with matching funding requirements coming from BREC. All design was completed in accordance with AASHTO, DOTD, and NACTO requirements.

Firm Members Involved: None



GEC provided design and inspection services for a new multi-use pathway (bike and pedestrian) in accordance with the Transportation Alternatives Program administered by LADOTD.

44-35045
**CE&I
SCOPE
SIMILARITIES**



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G.E.C., INC.



FIRM NAME		G.E.C., Inc.		DISCIPLINE(S)*	CE&I/OV	**
PROJECT NAME		LASAFE Airline and Main Complete Streets			FIRM RESPONSIBILITY (PRIME OR SUB?)	Prime
PROJECT NUMBER		N/A	OWNER'S NAME	St. John the Baptist Parish Government		
PROJECT LOCATION		Laplace, LA		OWNER'S PROJECT MANAGER	Peter Montz	
OWNER'S ADDRESS, PHONE, EMAIL		1811 W. Airline Hwy., LaPlace, Louisiana 70068, 985-359-1037				
SERVICES COMMENCED BY THIS FIRM (MM/YY)		09/19	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)			\$ 1,241
SERVICES COMPLETED BY THIS FIRM (MM/YY)		10/24	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)			\$ 996

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

GEC provided all necessary engineering design and inspection services during construction for the Airline and Main Complete Streets project, a resilient infrastructure and community nonstructural mitigation / flood risk reduction project in LaPlace. The project serves as an example of how to plan for a future of heightened flood risk in a low-risk area. This was accomplished by incorporating storm water management strategies into public infrastructure while providing residents with enhanced active transportation options for the corridor. This provided an opportunity to retrofit the corridor into a more walkable, livable space while allowing consistency with LADOTD project guidelines. GEC's scope of services ranged from civil engineering design, environmental engineering, traffic engineering, topographic survey in accordance with LADOTD standards, SUE, geotechnical investigation, water and sanitary sewer relocation, and landscaping services (green infrastructure component along the drainage ditches), along with bidding, construction administration, and resident inspection services. Funding for this project was secured through the National Disaster Resilience Competition (NDRC), sponsored by the U.S. Department of Housing and Urban Development (HUD) for LASAFE – Louisiana's Strategic Adaptations for Future Environments.

GEC developed typical sections and preliminary layout, which consisted of a 10' and 5' sidewalk along the north side of US 61. Existing ditches had pipes added and were reshaped to provide detention ponds to reduce time of concentration. Along Main St. (LA 44), GEC designed parallel parking utilizing decorative brick and permeable base to reduce time of concentration. LA 44 was also rehabbed with a mill and overlay. GEC also performed the design and illumination of the shared use path along Airline Highway that connects to Main St. (LA 44) and accommodates pedestrians and bicyclists. This included additional illumination design for the park which contains educational components related to LASAFE strategies incorporated into the design. This project included a Level 2 Transportation Management Plan (TMP). GEC designed ADA-compliant pedestrian crossings at Airline Highway (US 61) and Main Street. Staff also completed a pedestrian/traffic study for the Main Street (LA 44) corridor analyzing and observing vehicular and pedestrian traffic to assess the need to add crosswalks.

GEC engineers calculated preliminary quantities and developed a preliminary estimated construction cost. The final engineering plans and specifications were completed in accordance with the LADOTD Roadway Design Procedures and Details Manual. Additionally, staff developed fees for all costs from surveying to construction.

Firm Members Involved: None

44-35045
**CE&I
SCOPE
SIMILARITIES**



GEC designed and inspected complete streets improvements, including new sidewalks, improved drainage, lighting, and ADA-compliant pedestrian crossings.



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G.E.C., INC.



FIRM NAME	Gresham Smith		DISCIPLINE(S)*	CE&I/OV, ITS	**
PROJECT NAME	LADOTD, Lake Charles ITS Phase 3 CEI				FIRM RESPONSIBILITY (PRIME OR SUB?) Prime
PROJECT NUMBER	H.011500.6	OWNER'S NAME	Louisiana Department of Transportation and Development		
PROJECT LOCATION	Lake Charles, Louisiana			OWNER'S PROJECT MANAGER	Lucy Kimbeng, P.E.
OWNER'S ADDRESS, PHONE, EMAIL	1201 Capitol Access Road, Baton Rouge, LA / 225.379.2528 / lucy.kimbeng@la.gov				
SERVICES COMMENCED BY THIS FIRM (MM/YY)	10/18	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)			\$463
SERVICES COMPLETED BY THIS FIRM (MM/YY)	03/24	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)			\$372

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

Gresham Smith is performing Construction Engineering and Inspection services for LADOTD on the Lake Charles ITS Phase 3 construction project. The contractor is installing 12.76 miles of ITS infrastructure along I-210 in Calcasieu Parish, Louisiana. The project includes two communications hub sites, 4 dynamic message signs (DMS), 18 CCTV cameras, conduit, fiber optic cables, pull boxes, and electrical services. The DMS and CCTV sites include new foundations and structures.

Gresham Smith tasks include on-sight daily/nightly construction inspection, daily/weekly/monthly construction inspection reporting, construction management, pre-construction meeting, construction progress meetings, submittal coordination and tracking, sampling plan review, sampling plan coordination and documentation, verifying compliance documentation, claims processing and tracking, construction schedule review and tracking, SWPPP coordination, certified payroll review and exception resolution, monthly partial estimate reviews, change order processing, site manager updates, field diaries, commission test findings reporting, witnessing fiber optic cable testing and system integration testing, and final project file documents.

Firm Members Involved: Bert Moore, Daniel Knott, Christina Florez and Julian Bordelon



Scope Elements

- Project Management
- Daily Inspection
- Change Order Processing
- Monthly Estimates
- Project Closeout

** 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	Gresham Smith		DISCIPLINE(S)*	CE&I/OV		**
PROJECT NAME	LADOTD, US 61 Intersection Improvements at LA 427				FIRM RESPONSIBILITY (PRIME OR SUB?)	Sub
PROJECT NUMBER	H.014088		OWNER'S NAME	Louisiana Department of Transportation		
PROJECT LOCATION	Ascension Parish, Louisiana			OWNER'S PROJECT MANAGER	Laura Riggs	
OWNER'S ADDRESS, PHONE, EMAIL		1201 Capitol Access Road, Baton Rouge, LA / laura.riggs@la.gov / 225.379.1143				
SERVICES COMMENCED BY THIS FIRM (MM/YY)		03/25	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)			Unknown
SERVICES COMPLETED BY THIS FIRM (MM/YY)		03/26	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)			\$26

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

For this task order, Gresham Smith was responsible for installing drainage pipe and catch basins along La 427 along with new drainage culverts in median of US 61. The project also required the creation of new left and right turn lanes in intersection along with modification of roadway profile and construction of new intersection traffic signal including new control cabinet and fiber optic tying to existing regional system.

Gresham Smith was required to maintain all construction field records; make daily entries in the project diary (DWR) to indicate the Consultant's personnel and Contractor's personnel present on the job site, the Contractor's personnel and equipment being utilized on the project, the work being accepted, the acceptability of traffic control, and the charging of contract time utilizing LA DOTD software systems.

Gresham Smith also collected and submitted sampled materials to be tested to DOTD District 61 Testing Laboratory located in Baton Rouge, Louisiana in accordance with the stipulated Sampling Manual. Also, Gresham Smith ensured samples, field tests, lab tests submitted, and test results were properly documented in LA DOTD software systems (LAPAVE, SiteManager Materials, Headlight, and other systems).

Firm Members Involved: Bert Moore and Daniel Knott

** 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	Gresham Smith		DISCIPLINE(S)*	CE&I/OV, ITS		**
PROJECT NAME	LADOTD, I-10 ITS Scott to Lake Charles (CE&I)				FIRM RESPONSIBILITY (PRIME OR SUB?)	Prime
PROJECT NUMBER	H.013256.6		OWNER'S NAME	Louisiana Department of Transportation and Development		
PROJECT LOCATION	Lake Charles, Louisiana			OWNER'S PROJECT MANAGER	Alaa Shams	
OWNER'S ADDRESS, PHONE, EMAIL		1201 Capitol Access Road, Baton Rouge, LA / 225.379.1497 / alaa.shams@la.gov				
SERVICES COMMENCED BY THIS FIRM (MM/YY)		11/22	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)			\$506
SERVICES COMPLETED BY THIS FIRM (MM/YY)		12/25	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)			\$506

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

The Gresham Smith team was initially assigned the CEI for this project H.013256 as a task order under our existing IDIQ for ITS CEI contract (4400011253). We reviewed the construction plans and negotiated a scope and man-hour estimate with LADOTD. Our field staff based in Lake Charles were already completing the CEI services for the ITS Lake Charles Phase 3 project which this project tied into.

Gresham Smith provided Construction Engineering Inspection Services, including a Project Engineer, on-site daily/nightly inspection and technical construction inspection, throughout the course of construction of this contract.

The scope of this project included installing and upgrading 15 CCTV camera sites along a 57-mile stretch of I-10 between Scott, Louisiana and Lake Charles, Louisiana. In addition, fiber optic drop cables were installed at each site and spliced into the existing backbone fiber optic cable. Camera poles and foundations required structural inspections and submittals in adherence to LADOTD Standard Specifications for Roads and Bridges. This new ITS installation added to LADOTD's growing ITS infrastructure which included the Lake Charles ITS phase 3 project, for which Gresham Smith provided CEI services. This project tied into the existing ITS infrastructure, specifically the Lake Charles Regional Traffic Management Center, via existing lease fiber optic cable along I-10. Separate from this project, the CCTV feeds will be integrated into LADOTD's VDMS system developed and maintained by Gresham Smith.

Scope Elements

- Project Management
- Daily Inspection
- Change Order Processing
- Monthly Estimates
- Project Closeout

Firm Members Involved: Bert Moore, Daniel Knott and Julian Bordelon

** 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

NOLA PED SAFETY IMPR – PHASE 2 (CE&I), ROUTES: US 90, I-10, I-910, LOCAL ROADS, ORLEANS PARISH

Understanding of the Project

The NOLA Pedestrian Safety Improvements Phase 2 Project supports the City of New Orleans' broader commitment to reducing fatal and serious injury crashes—particularly for vulnerable road users—through targeted, constructible safety improvements. The project aligns with priorities identified in the City's Safe Streets for All (SS4A) Safety Action Plan, which recognizes that pedestrian and bicyclist crashes are disproportionately represented in severe injury and fatal outcomes and are frequently concentrated at intersections and along arterial corridors. The project advances the City's SS4A goals, including a long term objective of eliminating traffic fatalities and serious injuries by 2041 and an interim target of a 50 percent reduction by 2031, through focused pedestrian improvements at high risk locations.

The majority of intersections included in this project are located along Girod Street, Julia Street, and St. Joseph Street within New Orleans' central business and tourism district. These corridors provide critical pedestrian connections to major visitor destinations, including the Ernest N. Morial Convention Center, nearby museums such as the National WWII Museum and Ogden Museum of Southern Art, and the Julia Street arts and gallery district. The surrounding area also contains a high concentration of hotels, restaurants, event venues, and cultural attractions that attract large numbers of out of town visitors year round. Elevated pedestrian activity, particularly from tourists unfamiliar with local traffic patterns, increases the need for clearly defined, safe, and accessible pedestrian infrastructure.

Improvements include sidewalk and curb ramp reconstruction, ADA upgrades, crossing enhancements, pavement markings, signage, drainage adjustments, and pedestrian signal infrastructure across multiple corridors and intersections. Many project locations fall within or intersect the City's Priority Safety Network, where coordinated, high quality implementation is essential to achieving measurable safety outcomes.

Work will be performed in active urban environments with live traffic, high pedestrian volumes, transit activity, adjacent businesses and residences, and complex utility conditions. **Construction sequencing, access maintenance, and interagency coordination—particularly with the City of New Orleans and LADOTD—will be critical to project success.**

The distributed, multi location nature of this project places a premium on consistent inspection, early verification of ADA critical elements, and real time field coordination. Our team understands that pedestrian infrastructure projects require heightened public interface awareness and timely issue resolution to maintain safety, accessibility, and public confidence throughout construction. A proposed schedule is included (Figure 1).

It should be noted that 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 NOLA Pedestrian Safety Improvements Phase 2 Project will be executed mostly 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.

Urban Constraints, Access, and Public Interface

Project locations are situated within dense urban corridors characterized by constrained right of way, on street parking, frequent driveways, transit routes, and continuous pedestrian activity. Many sites also coincide with higher risk areas identified in City safety planning, where construction activities occur in locations with documented crash histories and heightened community sensitivity.

Maintaining safe, continuous access to businesses, residences, and transit facilities will be a core focus throughout construction. Temporary pedestrian routing, curb ramp transitions, and crossing detours will be implemented in accordance with approved traffic control and pedestrian accommodation plans, with field adjustments made as necessary to reflect actual site conditions.

Because work is distributed across multiple corridors, inspection and coordination must occur not only at a corridor level, but block by block and intersection by intersection. Small deviations in staging, temporary installations, or sequencing can create immediate accessibility or safety issues if not promptly identified and corrected. Our inspection staff has extensive experience managing this type of dynamic urban work environment.



Crosswalks in heavy traffic area LA 30 roundabouts



Existing infrastructure/utilities in restrictive urban areas



MSY Shared Use facilities Kenner

Pedestrian Safety Framework

The City's Safety Action Plan emphasizes a Safe System Approach—addressing roadway design, operational context, and user needs to reduce conflict severity and improve survivability. For pedestrian focused construction projects, this approach is realized through the coordinated implementation of signal infrastructure, crossing geometry, and accessible walking surfaces.

CE&I services for this project are structured around two critical systems that most directly influence pedestrian safety and accessibility, an approach informed by GEC's proven local experience delivering pedestrian and multimodal improvements in the New Orleans area.

1. **Pedestrian signal infrastructure and visual indicators**, which communicate when, where, and how to cross; and
2. **Pedestrian walking surfaces and crossings**, which physically support safe, accessible movement through intersections and along corridors.

By focusing inspection efforts on these elements, GEC's local CE&I team plays a direct role in verifying that constructed improvements function as intended—particularly at intersections and arterial crossings, where the City has identified heightened risk for vulnerable road users.

PEDESTRIAN SIGNAL INFRASTRUCTURE AND VISUAL INDICATORS

Pedestrian signal infrastructure—including signal heads, poles, push buttons, accessible pedestrian signals (APS), and associated visual and tactile indicators—is essential to safe crossing, particularly for users with visual, mobility, or cognitive impairments. GEC's team will prioritize verification that all signal elements comply with contract documents, City and LADOTD standards, MUTCD requirements, and PROWAG criteria.

Equipment Placement and Orientation

Inspection staff will verify proper location, elevation, setback, and orientation of pedestrian signal poles, push buttons, and signage relative to curb ramps and crosswalks, ensuring usability and accessibility while avoiding obstructions or unsafe pedestrian positioning.

Push Buttons and APS Features

Where push buttons or APS devices are provided, inspections will confirm mounting height, reach range, alignment with crosswalks, operability, labeling, and audible/vibrotactile feedback. Particular attention will be given to arrow alignment and programming consistency to avoid user confusion.

Visibility and Integration

Pedestrian signal heads will be evaluated for visibility from accessible waiting positions and compatibility with curb ramp and crosswalk geometry. Where necessary, inspections will occur during active signal operation to verify clarity and comprehension.

Testing and Documentation

GEC staff will coordinate functional testing of pedestrian signal equipment, including actuation, APS output, timing, and signal phasing. All testing, observations, and corrective actions will be documented to support acceptance and long term maintainability.

PEDESTRIAN WALKING SURFACES, CROSSINGS, AND GROUNDWORK

Sidewalks, curb ramps, landings, crossings, and detectable warning surfaces form the physical foundation of pedestrian accessibility and safety. Because these elements are permanent and difficult to modify, GEC inspection team will focus on early verification and continuous monitoring to comply with plans, City and LADOTD standards, ADA requirements, and PROWAG criteria.



Loyola at I-10 Shared Use and Pedestrian Path

Sidewalks and Curb Ramps

Inspection efforts will verify clear width, continuity, slopes, alignment, and surface finish of sidewalks and curb ramps. Ramps will be reviewed for proper orientation, landing dimensions, gutter transitions, and tie ins to provide intuitive movement toward marked crossings.

Detectable Warning Surfaces

Detectable warnings will be inspected for correct placement, alignment, coverage, and flush installation. Deficiencies will be addressed promptly to avoid safety or accessibility issues.

Crossings and Transitions

Completed pedestrian crossings will be evaluated holistically to confirm alignment among curb ramps, crosswalk markings, signal features, and roadway surfaces, eliminating abrupt grade changes or misaligned travel paths.

Drainage, Utilities, and Interfaces

Inspection staff will monitor drainage flow and adjustments to utility structures within pedestrian paths. Elevation conflicts, ponding, or surface irregularities impacting accessibility will be addressed prior to final surface placement.

Quality Control

Field verification of slopes and dimensions, early identification of noncompliant work, and coordination of corrections prior to concrete curing are central to our approach, reducing rework and post construction remediation.



Ped Pole/Ramp installation H.011670 Kenner

Traffic Control and Pedestrian Maintenance of Traffic

Traffic control for the NOLA Pedestrian Safety Improvement Phase 2 Project will occur at intersections and corridors with documented pedestrian safety concerns, including locations identified in the City's Safe Streets for All (SS4A) Safety Action Plan and Priority Safety Network. Given these conditions, pedestrian routing and access during construction are treated as active safety elements requiring continuous oversight.

Inspection staff will focus on the following key elements:

Pedestrian Access Continuity

Maintain continuous, clearly defined, and ADA compliant pedestrian routes through or around work zones, including temporary curb ramps and crossings.

Short Duration, Dynamic Work Zones

Monitor frequent shifts in traffic control as work moves block to block and corner to corner, verifying setups reflect actual field conditions.

High Risk Location Awareness

Pay heightened attention at intersections and arterial corridors where pedestrian conflicts and crash risk are elevated.

Field Responsive Adjustments

Coordinate timely modifications to pedestrian routing, signage, and channelization when plan assumptions do not align with site conditions.

Documentation and Compliance

Document MOT setups, field changes, and corrective actions to support compliance with approved plans and City standards.

Through this approach, pedestrian accommodations remain intuitive, safe, and functional throughout construction—particularly in locations where the City has identified the greatest need for safety improvements.

Phasing and Sequencing

Construction phasing and sequencing will be established by the Contractor through its approved schedule and work plans. The GEC team's role is to monitor, verify, and document execution of that sequencing to provide compliance, coordination, and pedestrian safety.

GEC local staff oversight will focus on:

Schedule Conformance

Review and monitor contractor phasing and sequencing to confirm work progresses in accordance with the approved construction schedule and submitted work plans.

Completeness at Each Location

Verify that pedestrian elements—including sidewalks, curb ramps, crossings, detectable warnings, and associated signal interfaces—are fully completed and functional before locations are demobilized.

Coordination Between Activities

Observe sequencing between demolition, concrete placement, signal work, striping, and signage to identify conflicts or gaps that could affect ADA compliance or public access.

Interface with MOT Transitions

Monitor that traffic control and pedestrian routing transitions align with the contractor's phasing and remain continuous and accessible as work advances.

Documentation and Issue Resolution

Document sequencing related issues, communicate observed deviations or concerns,

and coordinate with the Contractor and City to support timely correction.

This monitoring-focused approach supports orderly progression of work across multiple locations while protecting pedestrian accessibility and minimizing disruptions.

Scope and Experienced Approach

Through proven performance; GEC will provide Construction Engineering and Inspection (CE&I) services in accordance with the project requirements and applicable City of New Orleans and LADOTD standards. CE&I services are structured to support consistent implementation, verification of ADA critical elements, and effective coordination across multiple locations and work types. GEC responsibilities will include:

Project Oversight and Coordination

Provide technical and administrative oversight of construction activities, including coordination with the Contractor, City representatives, and other stakeholders to support orderly project delivery.

Inspection and Compliance Monitoring

Our team shall monitor construction activities with Headlight Fieldbook for conformance with contract plans, specifications, approved schedules, and applicable standards, with focused attention on pedestrian infrastructure and public facing work.

ADA and Pedestrian Feature Verification

Verify construction of sidewalks, curb ramps, landings, crossings, detectable warnings, and pedestrian signal interfaces for compliance prior to acceptance.

Traffic Control and Pedestrian MOT Oversight

Through the use of Headlight Materials and Sampling Plan our team shall coordinate sampling, testing, certifications with daily reports, photographic documentation, and quantity verification in accordance with project requirements.

Materials, Testing, and Documentation

Coordinate sampling, testing, certifications, daily reports, photographic documentation, and quantity verification in accordance with project requirements.

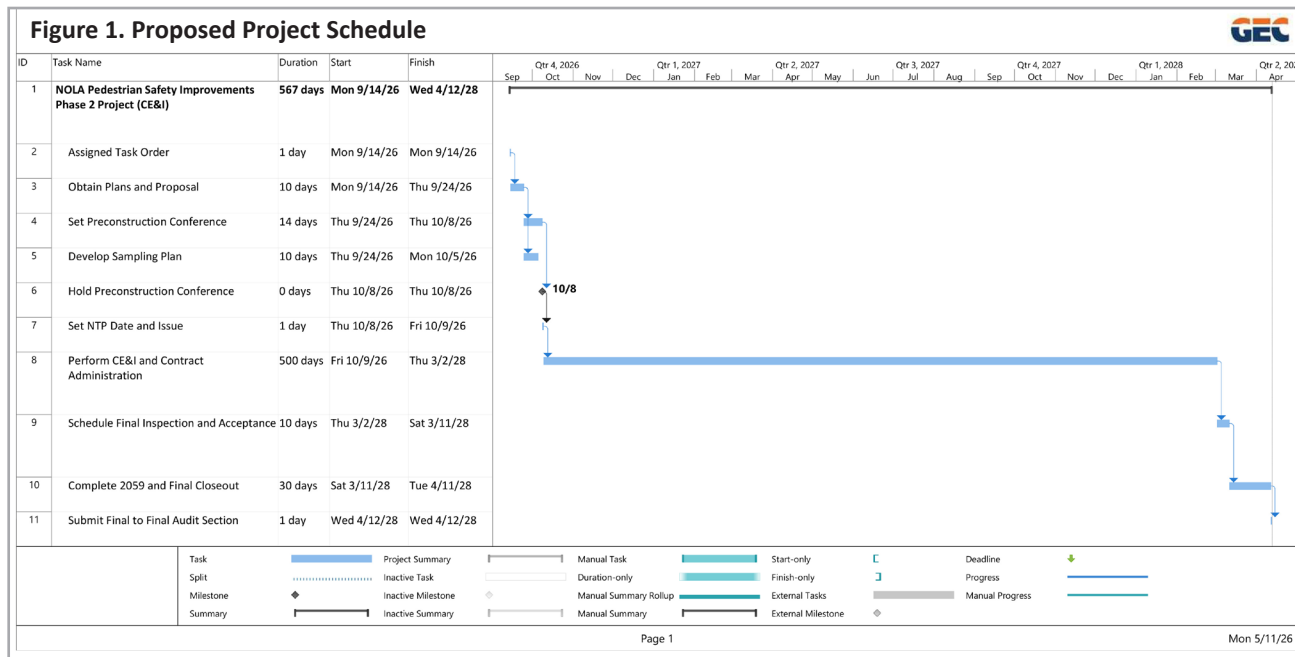
Issue Identification and Resolution Support

Document field observations, identify deviations or conflicts, and communicate findings to support timely corrective action.

Progress Tracking and Closeout Support

Track progress across multiple locations, verify completion of work elements, assist with punchlist development, and support efficient project closeout. SiteManager estimates, change orders, and the ATM will be submitted within 30 days of final acceptance.

This CE&I approach emphasizes consistency, accountability, and early identification of issues to support safe, accessible, and durable pedestrian improvements across the project, an effort strengthened by GEC's proven local experience delivering transportation projects in the New Orleans area.



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

Gresham Smith	Bridge	44-21514; H.012003	Movable Bridge Contract 2	\$80,947
Gresham Smith	CE&I/OV	44-25536; H.014088.6	US 61 Intersection Improvements @ LA 427 (MBI)	\$107,271
Gresham Smith	CE&I/OV	44-25536; H.015944.6	LA 3125: la 70 - LA 323	\$6,112
Gresham Smith	CE&I/OV	44-21740; H.004100.6	I-10 LA 415 to Essen Lane	\$26,317
Gresham Smith	CE&I/OV	44-31927; H.014737.6	Signal Upgrade: Sgt Alfred (CEI)	\$11,823
Gresham Smith	CE&I/OV	44-27349; H.003931.6	Calcasieu River Bridge (HBI)(CEI)	\$1,185,931
Gresham Smith	Other (Program Mgt)	44-27186; H.015959.1	Discretionary Grant Administration	\$1,214,867
Gresham Smith	Road	44-21326; H.014693.1	Stage 0 LA 67 (Plank Rd) at LA 3006	\$17,263
Gresham Smith	Road	44-26911; H.015202.5	LRSP/STRPPP TO #10 Donaldsonville	\$63,734
Gresham Smith	Road	44-26911; H.015207.5	SRTPPP TO #11 (BRCC Design)	\$132
Gresham Smith	Road	44-26911; H.016080.5	SRTPPP TO #12 (US 90 @ Sharp Design)	\$146,815
Gresham Smith	Road	44-27210; H.012859.5	Roundabout at Valhi Blvd	\$147,272
Gresham Smith	Road	44-27181; H.015861.5	LA 4 (Jonesboro)	\$112,958
Gresham Smith	Road	44-27181; H.015918.5	Downtown Winnfield	\$157,515
Gresham Smith	Road	44-26912; H.013720.5	LRSP/STRPPP TO #12 LA 31 Sidewalk	\$167,401
Gresham Smith	Road	44-26912; H.016205.5	LRSP/STRPPP TO #13 LA383 Sidewalks	\$154,343
Gresham Smith	Road	44-31004; H.015580.5	Natchitoches Safe Streets	\$536,409
Gresham Smith	Traffic	44-25298; H.016039.5	LA 47: LA46 - Virtue St	\$105,639
Gresham Smith	Traffic	44-25298; N/A	LA 24: Downtown Houma Study	\$63,151
Gresham Smith	Traffic	44-25298; H.016007.5	I-10: Siegen Ln Interchange	\$165,592
Gresham Smith	Traffic	44-25298; N/A	Permit Review (District 05)	\$300,000
Gresham Smith	Traffic	44-26911; H.013718.5	LRSP/STRPPP TO #3 LA 23 Gretna	\$67,731
Gresham Smith	Traffic	44-26911; H.013713.5	LRSP/STRPPP TO #4 LA 60 Bogalusa	\$21,705
Gresham Smith	Traffic	44-26911; H.015198.5	LRSP/STRPPP TO #5 S. Carrollton)	\$900

* The only disciplines to be used are: Appraiser, Bridge, CE&I/OV, CPM, Data Collection, Environmental, Geotech, ITS, Other (must specify), Planning, Right-of-Way, Road, Survey, and Traffic. If a firm has more than one discipline for any single project, the firm can use multiple rows to express the remaining unpaid balance per discipline. ** Round to the nearest dollar. Do not round to the nearest thousands. If there are no active contracts with a remaining unpaid balance, place N/A in the Remaining Unpaid Balance column. NOTE: **ALL** FIRMS MUST BE REPRESENTED IN THIS TABLE. LEAVING THE "REMAINING UNPAID BALANCE" COLUMN BLANK IS NOT ACCEPTABLE.

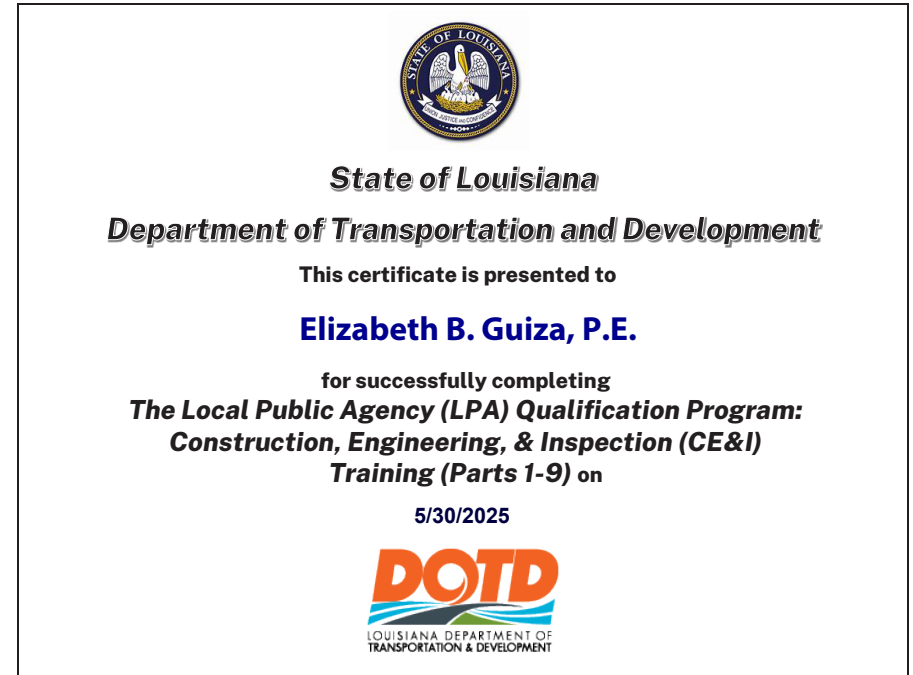
20. Certifications/Licenses

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

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

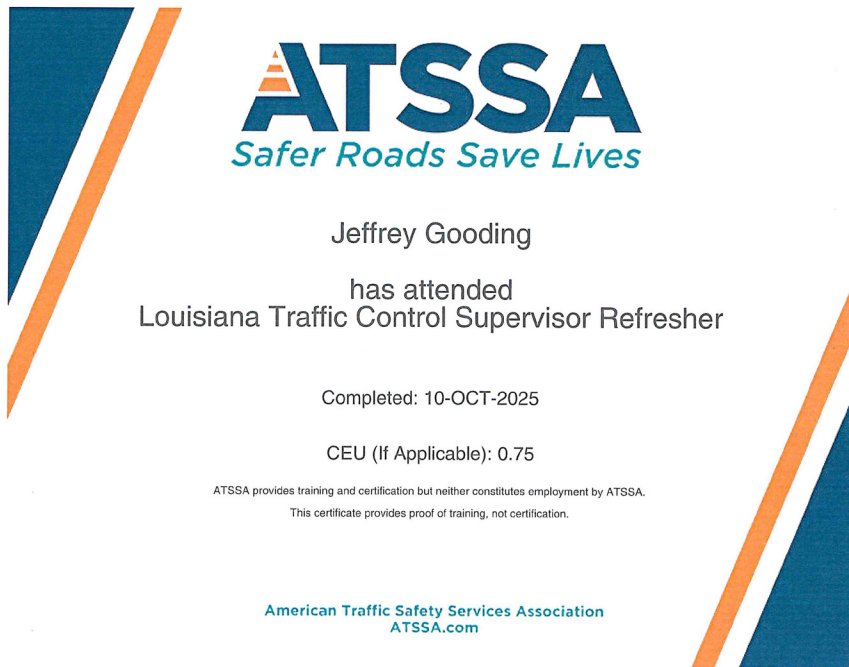
Sharon T. Taylor
President, CEO

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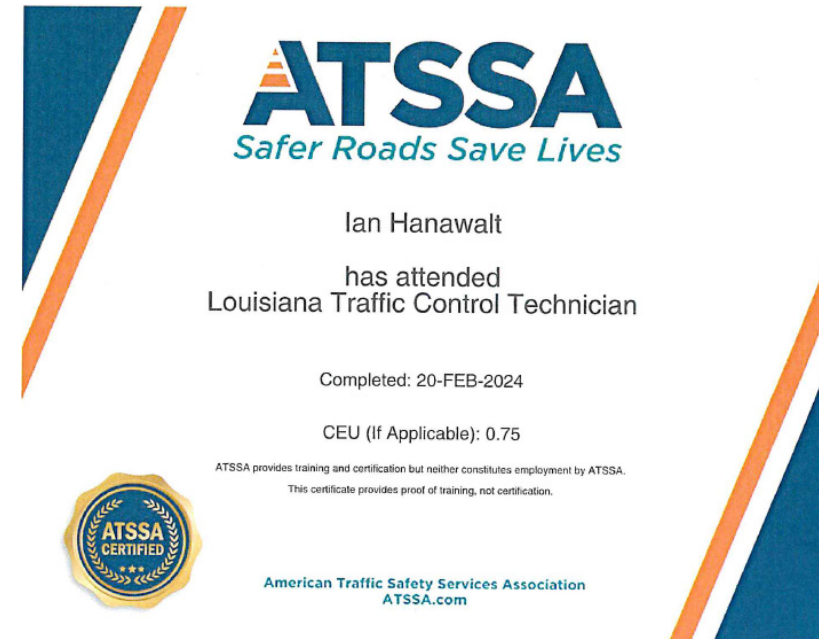

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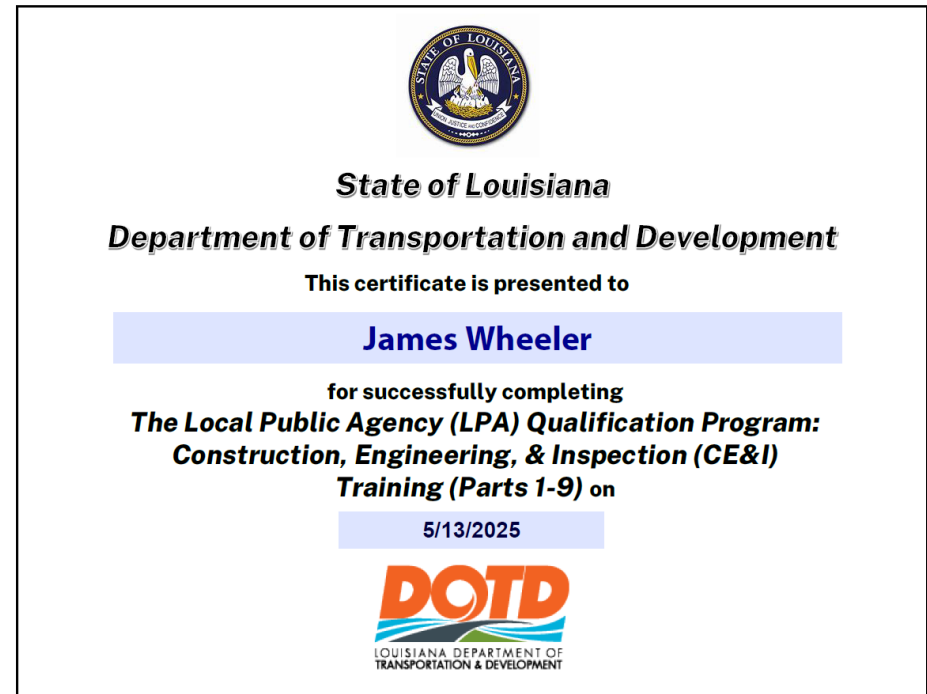
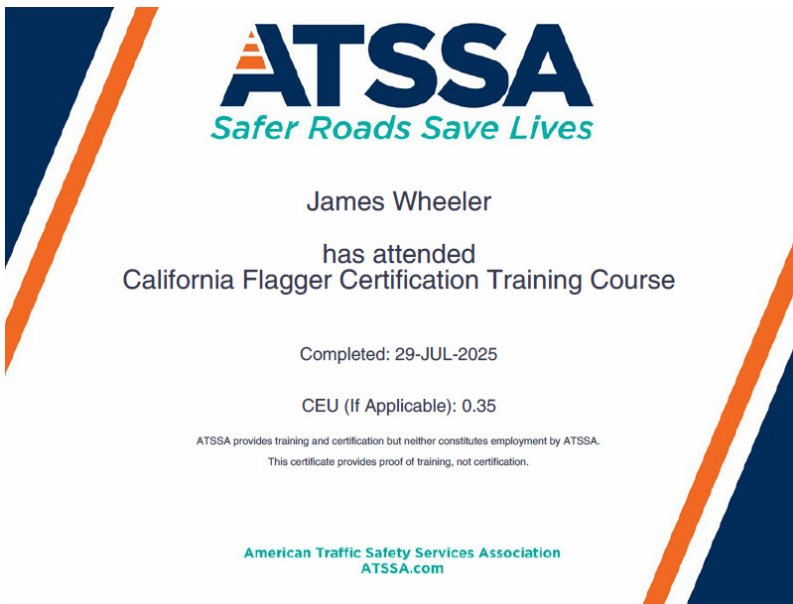
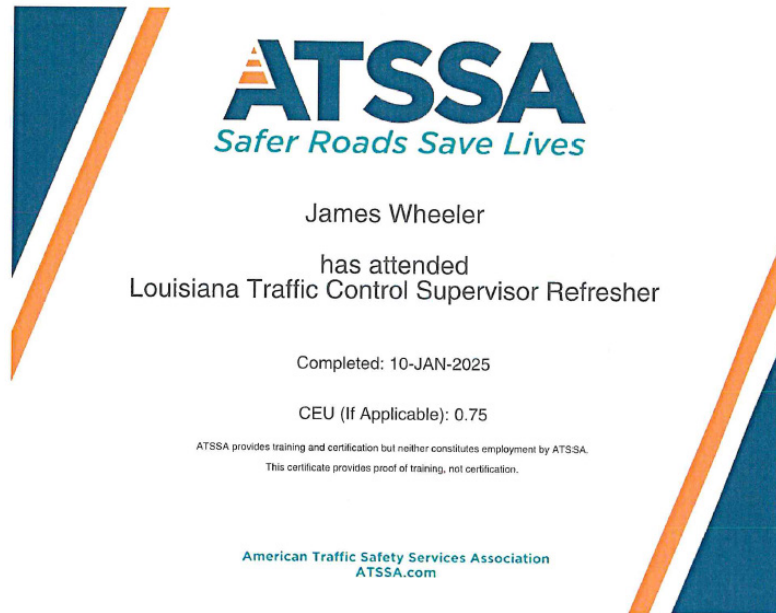
Jeffrey Gooding



Ian Hanawalt



James "Jimmy" Wheeler



Jeffrey Lund



State of Louisiana
Department of Transportation and Development

This certificate is presented to

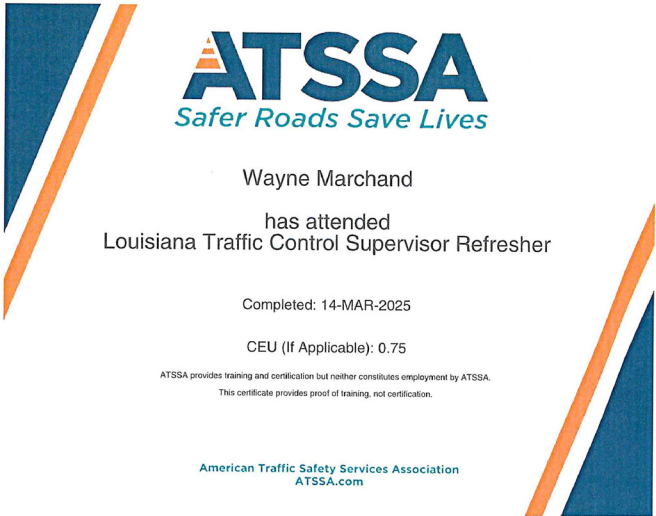
Jeffery Lund

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

5/23/2025



Wayne Marchand



Julian Bordelon



Julian Bordelon

Certificate of Completion
presented to
Julian Bordelon
for completing the
**Traffic Engineering Analysis Process & Report
Module 1**

Date: July 1, 2019 Professional Development
Location: Baton Rouge, Louisiana Hours (PDHs) Awarded: 2.5

Polycy Colvane *Julian Bordelon* *Robert J. Broussard*
Authorized Instructor Authorized Instructor Authorized instructor


LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT

Certificate of Completion
presented to
Julian Bordelon
for completing the
**Traffic Engineering Analysis Process & Report
Module 2**

Date: July 1, 2019 Professional Development
Location: Baton Rouge, Louisiana Hours (PDHs) Awarded: 3.5

Polycy Colvane *Julian Bordelon* *Robert J. Broussard*
Authorized Instructor Authorized Instructor Authorized instructor


LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT


Julian Van Bordelon
is hereby certified as a
IMSA Traffic Signal Field Technician II - Renewal
by completing all requirements and examination for certification
on 10/2/2025
Valid thru 10/2/2028
Certification # BE_127201

Catherine A. Wasner
Catherine Wasner - Executive Director

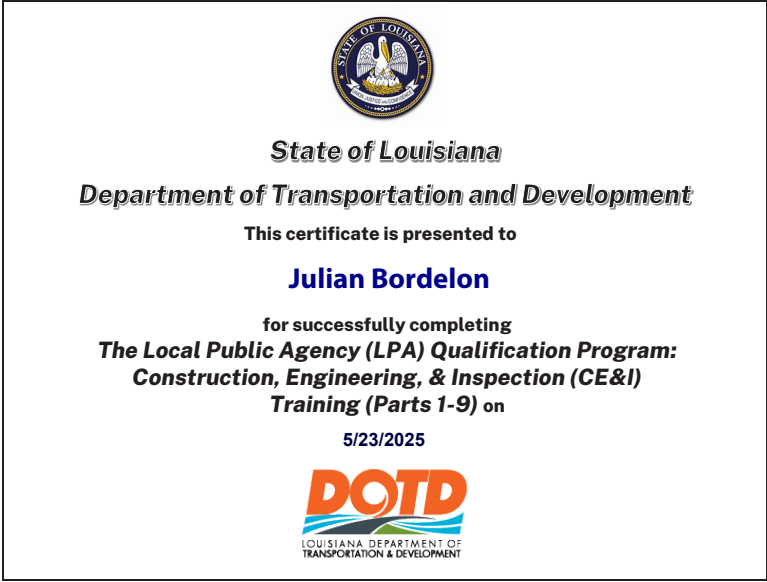
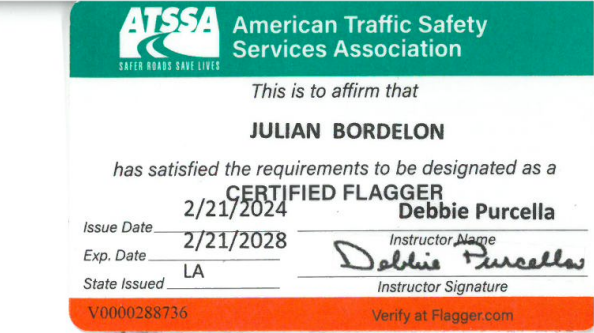
Certificate of Completion
presented to
Julian Bordelon
for completing the
**Traffic Engineering Analysis Process & Report
Module 3**

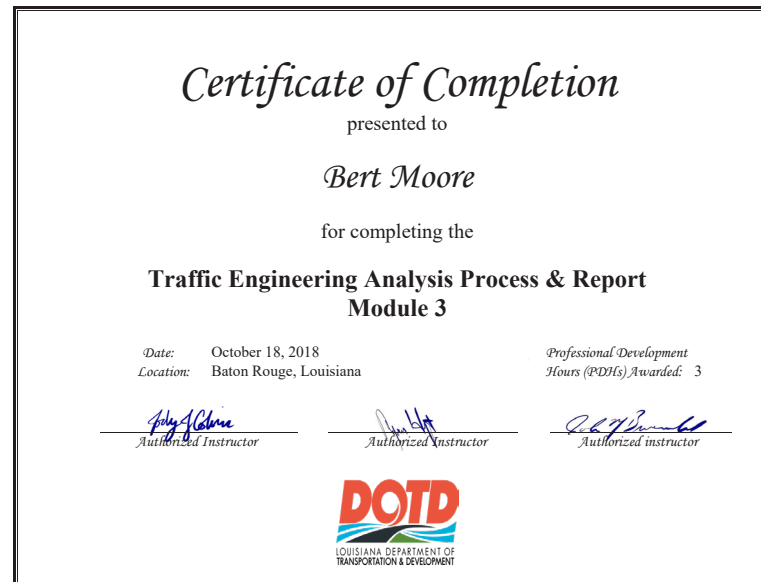
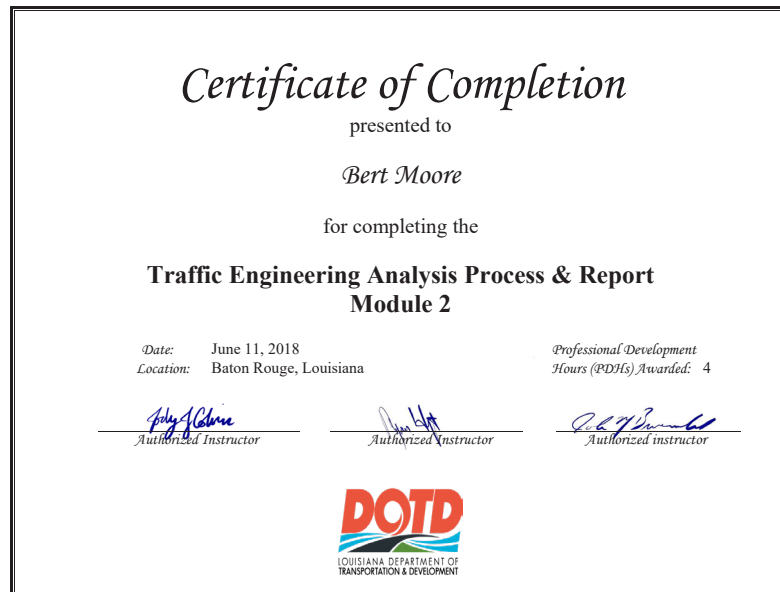
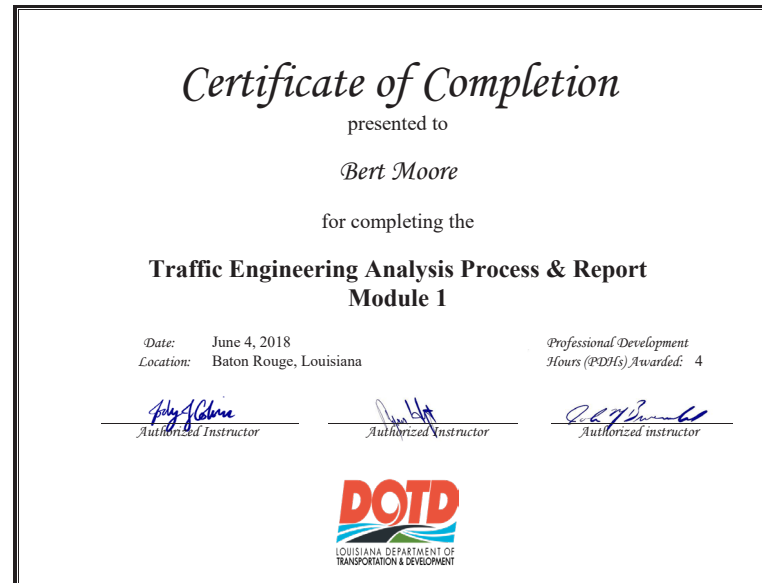
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Location: Baton Rouge, Louisiana Hours (PDHs) Awarded: 3.5

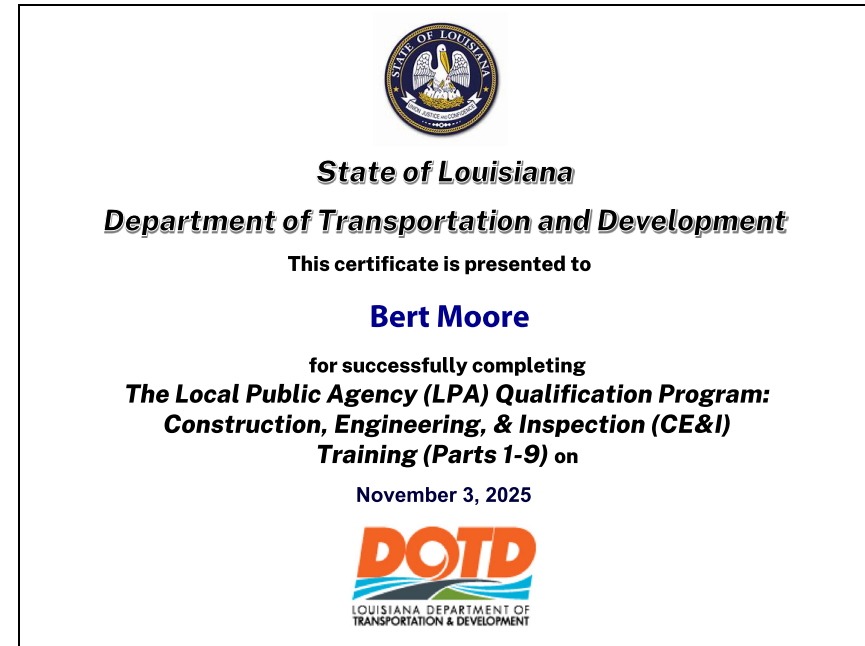
Polycy Colvane *Julian Bordelon* *Robert J. Broussard*
Authorized Instructor Authorized Instructor Authorized instructor

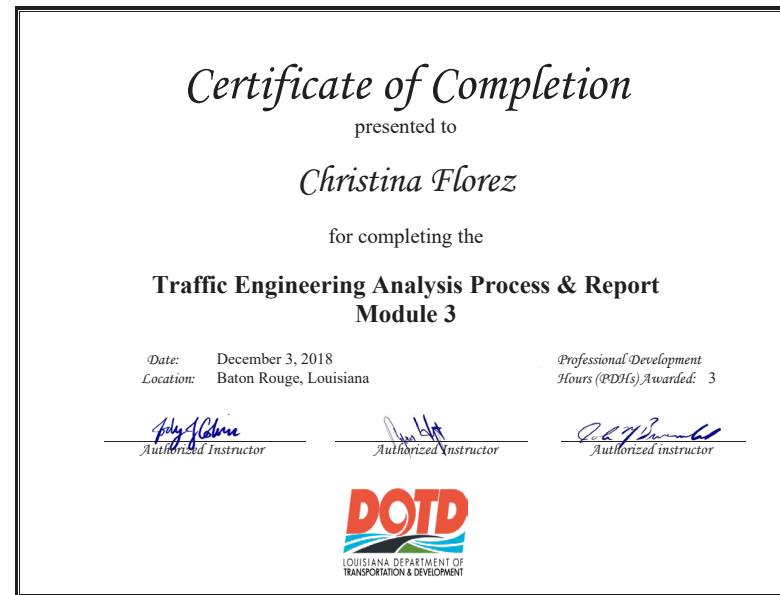
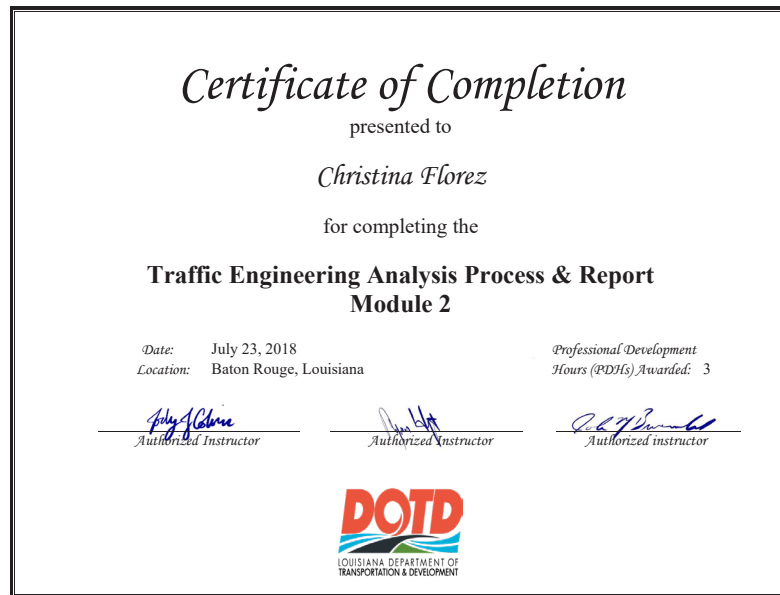
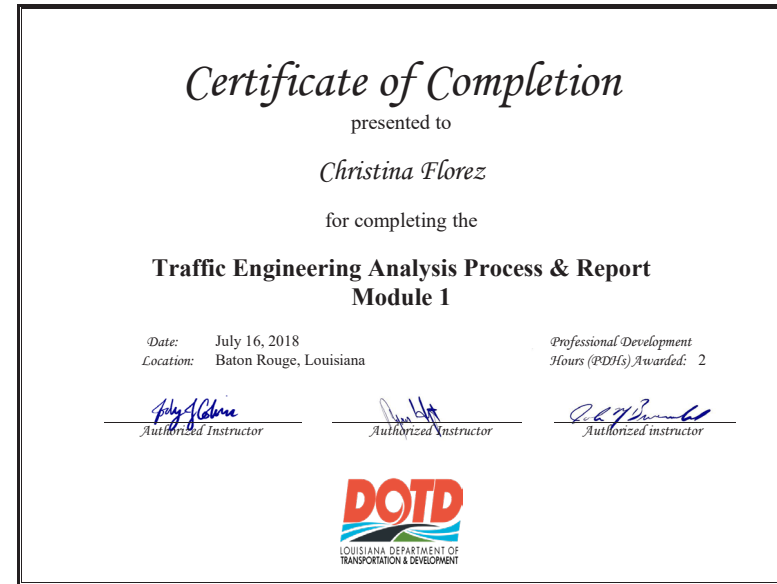

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TRANSPORTATION & DEVELOPMENT

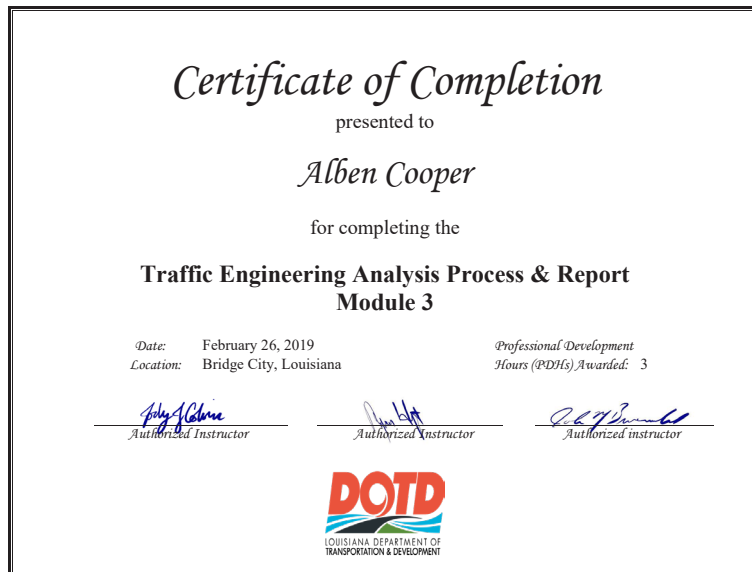
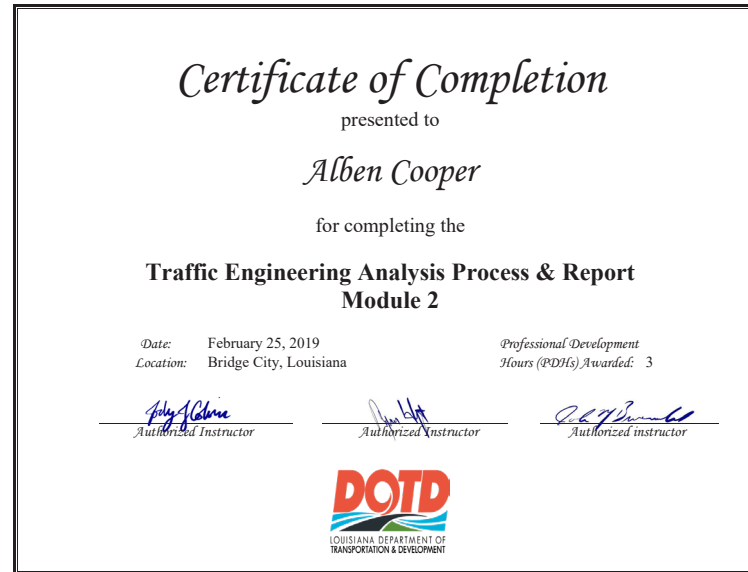
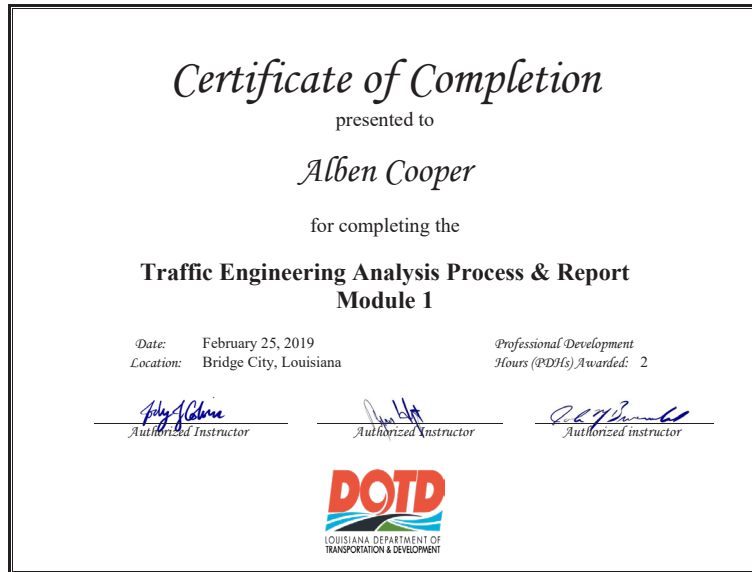
Julian Bordelon



Bert Moore

Bert Moore

Christina Florez

Alben Cooper

Daniel Knott



Daniel R. Knott
Sr. Technician
Gresham Smith and Partners

ID 60319
Member Since 12/1/2001

20 Years

Type Associate Individual
Status Active
Paid through 12/31/2024

Effective Date	Expiration Date	Description	Cert number
11/22/2024	11/22/2027	IMSA Traffic Signal Field Technician II - Renewal	BE_60319
11/22/2024	11/22/2027	IMSA Traffic Signal Inspection - Renewal	SI_60319
11/22/2024	11/22/2027	IMSA Traffic Signal Construction Technician II - Renewal	BC_60319

Daniel Knott

Daniel R. Knott

Sr. Technician

Gresham Smith and Partners



ID60319

Member Since12/1/2001



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

Name	Type	City	Status
GRESHAM SMITH	Partnership (Non-Louisiana)	OFFICE: NASHVILLE, TENNESSEE	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 <u>EXACTLY</u> AS REGISTERED WITH LOUISIANA'S SECRETARY OF STATE (SOS): <u>INCLUDING PUNCTUATION, INCLUDE SCREENSHOT(S) FROM SOS AT THE END OF SECTION 20</u>)	Address	Point of Contact and email address	Phone Number
Gresham Smith	10000 Perkins Rowe, Suite 520 Baton Rouge, LA 70810	Herbert "Bert" Moore, II, P.E., PLS, PTOE bert.moore@greshamsmith.com	225.757.5849

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

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Suite 210
Metairie, Louisiana 70002



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