

Statement of Qualifications

CONTRACT NO. 4400032190, STATE PROJECT NO. H.016051.5

LA 3211: WIDENING YOKLEY ROAD TO LA 182 ROUTE: LA 3211, ST. MARY PARISH

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

LA SAFE AIRLINE AND MAIN COMPLETE STREETS, LAPLACE



DOTD FORM: 24-102

(Revised December 12, 2024)

PROPOSAL TO PROVIDE CONSULTANT SERVICES

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

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

1. Contract Name as shown in the advertisement	LA 3211: WIDENING YOKLEY ROAD TO LA 182 ROUTE: LA 3211 ST. MARY PARISH
2. Contract Number(s) as shown in the advertisement	4400032190
3. State Project Number(s), if shown in the advertisement	H.016051.5
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; include screenshot from SOS at the end of Section 20)	G.E.C., Inc.
5. Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	EF.0001917
6. Prime consultant mailing address	8282 Goodwood Blvd., Baton Rouge, LA 70806
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	8282 Goodwood Blvd., Baton Rouge, LA 70806
8. Name, title, phone number, and email address of prime consultant's contract point of contact	Cary Bourgeois, PE, Senior Vice President, (225) 612-4121, cbourgeois@gecinc.com
9. Name, title, phone number, and email address of the official with signing authority for this proposal	Cary Bourgeois, PE, Senior Vice President, (225) 612-4121, cbourgeois@gecinc.com

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

G.E.C., INC.

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

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

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



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

June 24, 2025

Date:

FIRM(S):	FIRM(S)' %
Vectura Consulting Services, LLC	4.5%
GOTECH, Inc.	15.0%

12. Discipline Table

Discipline(s)	% of Overall Contract	G.E.C., Inc. (Prime)	DBE FIRM	NTB Associates, Inc.	DBE FIRM	Each Discipline must total to 100%
			GOTECH, Inc.		Vectura Consulting Services, LLC	
Road	75.000%	100.00%				100%
Survey	15.000%		100.00%			100%
Other (SUE)	5.000%			100.00%		100%
Traffic	5.000%	10.00%			90.00%	100%
Identify the percentage of work for the overall contract to be performed by the prime consultant and each sub-consultant.						
Percent of Contract	100.000%	75.500%	15.000%	5.000%	4.500%	----

13. Firm Size

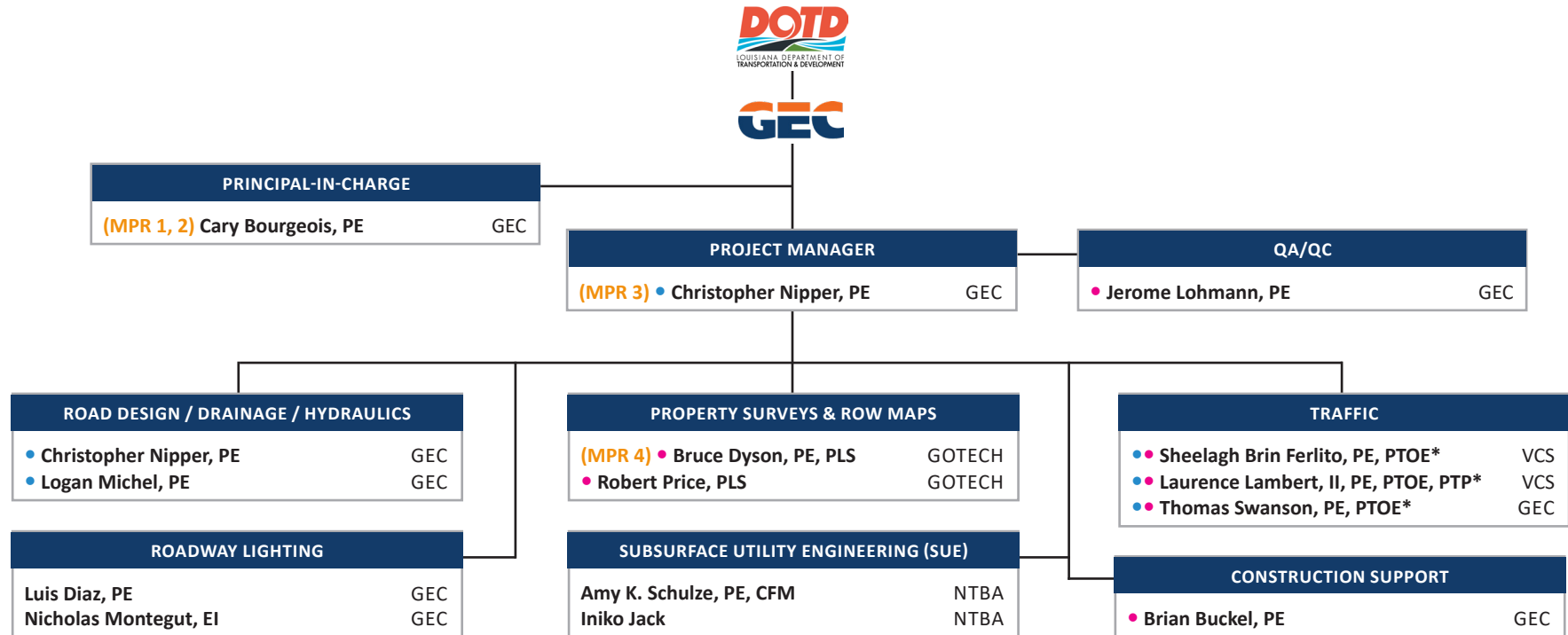
Firm name	DOTD Job Classification	Number of personnel <u>committed to this contract</u>	Total number of personnel available in this DOTD Job Classification (if needed)
 G.E.C., Inc.	Principal	2	2
	Engineer	4	12
	Supervisor - Eng	1	7
	Engineer Intern	1	5
 GOTECH, INC.	Principal	1	1
	Surveyor	2	2
 NTB Associates, Inc.	Principal	1	1
	Engineer	1	1
	Surveyor	1	6
	Supervisor - Other	1	4
	Senior Technician	0	1
	CADD Technician	1	7
	Technician	1	2
	CADD Drafter	1	5
	Party Chief	1	20
	Instrument Man	1	6
	Rodman	1	10
 Vectura Consulting Services, LLC	Supervisor - Eng	2	2
	Engineer	2	3
	Engineer Intern	1	3
	Senior Technician	0	2
	Supervisor - Other	1	1
	Technician	1	1
	Clerical	1	1

14. Organizational Chart

CONTRACT NO. 4400032190

LA 3211: WIDENING YOKLEY ROAD TO LA 182

ROUTE: LA 3211, ST. MARY PARISH



LEGEND

(#) Fulfills MPR

Work Zone Training

LTRC Modules 1-3 Training

* personnel performing traffic engineering analysis and/or QC

GOTECH

NTBA

VCS

GOTECH, Inc.

NTB Associates, Inc.

Vectura Consulting Services, LLC

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	Cary Bourgeois, PE		PE # 23414 - Civil	Louisiana	09/30/2025
2	Cary Bourgeois, PE		PE # 23414 - Civil	Louisiana	09/30/2025
3	Christopher Nipper, PE		PE # 43281 - Civil	Louisiana	09/30/2025
4	Bruce Dyson, PLS		PLS 4670 - Surveying	Louisiana	03/31/2026

16. Staff Experience

FIRM EMPLOYED BY G.E.C., Inc.				
NAME	Christopher Nipper, PE		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	8
TITLE	Road Design		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	2
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 2014 / Civil Engineering		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		43281 / Louisiana / 09-30-2025		
YEAR REGISTERED	2019	DISCIPLINE	Civil Engineer	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Role on this Project: Project Manager, Road Design, Drainage Maps		
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. Nipper has 10 years of experience with the design and development of roadway improvement projects. The first two years of his career were spent as a Road Design Engineer for LADOTD, affording him knowledge of LADOTD standards and guidelines required for roadway projects. He has experience with preliminary plans for roadway projects in accordance with Louisiana Standard Specifications for Highways and Bridges and LADOTD's Roadway Design Procedures and Details Manual. Mr. Nipper provides hydraulic analysis and design of drainage features for roadway construction projects in accordance with the current edition of LADOTD's Hydraulics Manual. He is also very familiar with AASHTO standards and guidelines and has developed Level 2 Transportation Management Plans for roadway construction projects. He has completed the following training: FHWA-NHI-380096 Modern Roundabouts: Intersections Designed for Safety hosted by LADOTD/LTRC and Modules 1-3 of the Traffic Engineering Process and Report Course offered by LTRC.</i>			
02/24-Present SECTION 17 PROJECT	H.015372 / WILLOW STREET AREA IMPROVEMENTS: Lafayette Parish, LA. Road Design Engineer - This project involved the redesign of local roads adjacent to Willow St. and Evangeline Thruway, and the redesign of Willow St. itself. The local roads included the redesign of two frontage roads that run parallel with Evangeline Thruway; the redesign and extension of an existing side street; and the widening and partial redesign of Willow St. For the project's preliminary plans, Mr. Nipper was responsible for the geometry, both horizontal and vertical, for all the proposed roadways. Mr. Nipper was responsible for the hydraulic analysis and design, and developed the hydraulic calculations and report. Mr. Nipper also developed the construction plans for the project, and calculated the quantities required for construction.			
06/22-02/24 SECTION 17 PROJECT	SHARP RD.: Mandeville, LA. Road Design Engineer - This project involved the design of subsurface drainage systems, and the replacement of existing cross drains to increase safety for this heavily trafficked two-lane roadway by improving pavement conditions and drainage, along with providing a safe place for pedestrians and bicyclists. The existing cross drains were analyzed and upgraded accordingly to handle the 50-year design storm in that region. The project also involved the reconstruction of the roadway and roadside ditches, while staying within the existing right-of-way, and the construction of a pedestrian walkway. Mr. Nipper was responsible for the entire design for the project, including standard safety features, including rumble strips, visible lane markings, shoulder wedge, guardrails, and safety end treatments, along with delineating drainage areas for multiple cross drains, and many subsurface systems, and determining the sizes and placement for these new drainage structures. Mr. Nipper developed the construction plans for the project, and also calculated quantities required for construction.			
09/19-04/24 SECTION 17 PROJECT	LASAFE AIRLINE AND MAIN COMPLETE STREETS: LaPlace, LA. Road Design Engineer - GEC designed a shared use path to accommodate pedestrians and bicyclists, improve accessibility and mobility, and provide curb bump outs to reduce the crosswalk distances and eliminate parking within the vicinity of the crosswalks to improve sight distance of pedestrians at the crossings. The corridor utilizes landscaped bioswales to capture and slow runoff while simultaneously providing beautification of the area. Main St. was redesigned to accommodate on street parking, sidewalks were added down the entire project corridor on both sides, and bicycle lanes were added as well. Mr. Nipper provided the vertical and horizontal alignments for the project, as well as the design for Main St. The reduced travel lane widths, replacing the shoulder with a bike lane, and constructing parallel parking, curbing, sidewalks, and landscaping helped to provide a traffic calming effect to keep vehicle speeds lower. He provided the hydraulic analysis needed to convert existing open ditches along the project into subsurface drainage systems to capture and slow runoff. Mr. Nipper also provided the estimated quantities and cost estimate. The project, currently under construction, utilized the LADOTD Roadway Design Procedures and Details Manual.			

FIRM EMPLOYED BY G.E.C., Inc.	
NAME	Christopher Nipper, PE <i>Continued Resume</i>
02/20-05/25	H.013897, I-10 & I-12 COLLEGE DR FLYOVER RAMP DESIGN-BUILD PROJECT: East Baton Rouge Parish, LA. Roadway Design - GEC provided the redesign of the I-10 WB/I-12 WB merger, and the College Dr. Off Ramp. The existing I-12 WB was realigned to run alongside the existing I-12 EB lanes, and the existing I-10 WB bridge over I-12 EB was raised, widened, and lengthened to provide room for the realigned I-12 WB lanes. Separate dedicated off ramps to College Dr. were provided from I-10 WB and I-12 WB. Mr. Nipper performed all of the geometric design for the project, and developed all of the roadway construction plans. Mr. Nipper was responsible for the hydraulic analysis and design for the entire project, and developed the hydraulic calculations and report . Mr. Nipper was also responsible for calculating quantities for all of the roadway and hydraulic portions of the project.
09/20-Present SECTION 17 PROJECT	BLUEBONNET BLVD. (PERKINS TO PICARDY): Baton Rouge, LA. Road Design Engineer - GEC is designing the widening of Bluebonnet Blvd. to include an additional lane in each direction, a 10-ft. wide shared use path on the west side, a 5-ft. wide sidewalk on the east side, painted bike lanes, roadway markings, flashing beacons, bus stops, refuge islands, roadway warning lights, high visibility crosswalks, and planting buffers for improved pedestrian safety, accessibility, and mobility to area facilities. The project includes replacement of existing bridges at Dawson Creek. Mr. Nipper assisted in preparing the drainage map depicting existing conditions for the 9,730-acre drainage area . Mr. Nipper also developed the soil map for the drainage area and computed the curve number and associated flow through Dawson Creek.
06/17-Present	H.003074, I-10 WIDENING, WILLIAMS TO VETERANS: Jefferson Parish, LA. Road Design - Project included the design of the addition of a lane to the existing interstate and the widening/replacement of bridges to accommodate the additional lane. Mr. Nipper was responsible for the hydraulic design of the proposed bridge decks, the westbound proposed bridge vertical curve, and for calculating elevations along bridge bents and girders. He is assisting with final plans in accordance with LADOTD's Roadway Design Procedures and Details Manual which are more than 95% complete.
06/17-10/18	H.012783 / WB VETERANS, SEVERN AVE. – CLEARVIEW PKWY.: Jefferson Parish, LA. Co-Designer – This project involved the milling and overlay of Veterans Blvd. Two new drainage systems were also designed along with graphical grades to reduce ponding along the roadway. Mr. Nipper was involved with checking the design of the drainage systems, along with the design of the typical sections. He also calculated quantities and estimated costs associated with the project.
01/23-04/23	OVERLAY THE WEST CAUSEWAY APPROACH ROAD AT CHINCHUBA BAYOU: St. Tammany Parish, LA. Road Design Engineer - This project involved the rehabilitation of an existing roadway for the Greater New Orleans Expressway Commission. The rehabilitation included milling and overlaying the existing roadway, installing new pavement markers , and redesigning the existing guard rail in order to meet current safety standards. Mr. Nipper was responsible for the development of the construction plans, the design of the new guard rail, and calculating quantities.
12/23-04/24	NORTH CAUSEWAY APPROACH ROAD OVERLAY: St. Tammany Parish, LA. Road Design Engineer - This project involved the rehabilitation of an existing roadway for the Greater New Orleans Expressway Commission. The rehabilitation included milling and overlaying the existing roadway, installing new pavement markers , and redesigning the existing guard rail in order to meet current safety standards. Mr. Nipper was responsible for the development of the construction plans, the design of the new guard rail, and calculating quantities.
02/19-07/20	ST. TAMMANY PARISH GOVERNMENT, I-10 SERVICE ROAD BRIDGE REPLACEMENTS: St Tammany Parish, LA. Road Design Engineer - The project included the replacement of two slab span bridges, Mr. Nipper was responsible for the vertical alignment, proposed length of the bridges, placement of the new bridges, and guardrail design. Mr. Nipper designed the new roadway approaches to the new bridge and calculated all of the quantities and estimated the construction cost for the project.
04/19-05/20	H.013542 / EBR CITY/PARISH, CHEVELLE DRIVE AND SARASOTA DRIVE BRIDGE REPLACEMENTS: East Baton Rouge Parish, LA. Design Engineer - Mr. Nipper provided all investigations, preliminary plans, and final construction contract plans for the replacement of the Chevelle Drive and Sarasota Drive Bridges and approach roadways in East Baton Rouge Parish. Mr. Nipper provided the horizontal and vertical alignments, calculated quantities , and prepared the cost estimate for both bridge sites. He also performed a hydraulic analysis and prepared a hydraulics report for each bridge.
2017	LA 3152, CLEARVIEW OPERATIONAL IMPROVEMENTS: Jefferson Parish, LA. Designer - This project involved the milling and overlaying of LA 3152 and new pavement marking and signage. Along with the milling and overlaying, turn lanes were being added, extended, etc., so new pavement sections were designed. Mr. Nipper was involved in checking and correcting the plans. He checked and calculated quantities and the estimated costs.

FIRM EMPLOYED BY G.E.C., Inc.				
NAME	Cary Bourgeois, PE		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	40
TITLE	Senior Vice President		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	0
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1983 / Civil Engineering		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		23414 / Louisiana / 09-30-2025		
YEAR REGISTERED	1989	DISCIPLINE	Civil Engineer	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Role on this Project: Principal-in-Charge		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).			
	<i>Mr. Bourgeois is GEC's Senior Vice President involved in supervising activities and performing design services on several large-scale projects. Mr. Bourgeois has more than 38 years of experience in the areas of Roadway, Bridge, Toll Collection Systems, and Intelligent Transportation Systems (ITS) design along with extensive experience in safety inspection of bridges. He has valuable experience in the design and geometry associated with roadways and bridge structures. He is thoroughly familiar with AASHTO Policy on Geometric Design of Highways and Streets, AASHTO Standard Specifications for Highway Bridges, Manual on Uniform Traffic Control Devices, the Highway Capacity Manual and the Standard Specifications for Structural Support for Highway Signs, Luminaries and Traffic Signals. He has provided ITS deployment and implementation planning, field device optimum positioning and placement, civil/structural engineering, and plan and specification development. As Principal-in-Charge, he has managed design and development, and supervision of plans and specifications, as well as general construction engineering and inspection.</i>			
09/20-Present SECTION 17 PROJECT	BLUEBONNET BLVD. (PERKINS TO PICARDY): Baton Rouge, LA. <i>Principal-in-Charge/QA/QC</i> - GEC is designing the widening of Bluebonnet Blvd., currently a four-lane roadway, to include an additional lane in each direction. Mr. Bourgeois oversaw an investigation of the existing bridge over Dawson Creek to determine whether the bridge should be widened or replaced in accordance with Part 1, Chapter 6 of the LADOTD BDEM. This investigation started with an NBIS bridge inspection to determine Condition Ratings for the bridge superstructure, substructure, and piles. A Bridge Load Rating was then carried out based on the AASHTO Manual of Bridge Evaluation and the LADOTD BDEM. Based on the load rating, GEC recommended that the existing bridge be replaced. He also oversaw the preliminary design for the replacement bridge as well as the design study for a six-lane, curb and gutter roadway with pedestrian facilities and subsurface drainage.			
02/24-Present SECTION 17 PROJECT	H.015372 / WILLOW STREET AREA IMPROVEMENTS: Lafayette Parish, LA. <i>Principal in Charge</i> - This project includes preliminary plans for the redesign of local roads adjacent to Willow St. and Evangeline Thruway, and the redesign of Willow St. itself. The local roads included the redesign of two frontage roads that run parallel with Evangeline Thruway; the redesign and extension of an existing side street; and the widening and partial redesign of Willow St. Mr. Bourgeois oversees engineering design staff providing the geometry, both horizontal and vertical, for all the proposed roadways, hydraulic analysis and design, and hydraulic calculations and report, and construction plans for the project, including quantities required for construction.			
2019-04/24 SECTION 17 PROJECT	LASAFE AIRLINE AND MAIN COMPLETE STREETS: Laplace, LA. <i>Principal-in-Charge/QA/QC</i> - This project consists of design of a 10' and 5' sidewalk along the north side of US 61 in accordance with LADOTD's Roadway Design Procedures and Details Manual. Existing ditches will have pipes added and be reshaped to provide detention ponds to reduce time of concentration. Main Street (LA 44) was also rehabbed with a mill and overlay and the design will provide parallel parking utilizing decorative brick and permeable base to reduce time of concentration. GEC oversaw the calculation of preliminary quantities and development of a preliminary estimated construction cost. GEC also oversaw development of the fee for all costs from surveying to construction.			
08/23-Present	44-25040 / IJA OFF-SYSTEM BRIDGE PROGRAM, DISTRICT 61 LESS EBR: East & West Feliciana, Iberville, Pointe Coupee, West Baton Rouge, Ascension, and Assumption Parishes, LA. <i>Principal-in-Charge</i> - Projects include the design of a bridge spot replacement of off-system bridges. The design is in accordance with the Federal Aid Off-System Highway Bridge Program. Mr. Bourgeois is the principal-in-charge of this project.			
10/19-11/20	I-10 SERVICE ROAD BRIDGE REPLACEMENTS: Slidell, LA. <i>Principal-in-Charge</i> - The project included the replacement of two slab span bridges, approach roadways, mill and overlay, and drainage. Mr. Bourgeois was Principal-in-Charge and oversaw the design phase of the project.			

FIRM EMPLOYED BY G.E.C., Inc.	
NAME	Cary Bourgeois, PE <i>Continued Resume</i>
01/23-12/23	GNOEC, OVERLAY THE WEST CAUSEWAY APPROACH ROAD AT CHINCHUBA BAYOU: Mandeville, LA. <i>Principal in Charge</i> - This project involved the rehabilitation of an existing roadway for the Greater New Orleans Expressway Commission. The rehabilitation included milling and overlaying the existing roadway, installing new pavement markers , and redesign of the existing 1950s guard rail with a new mash-tested bridge rail to meet current safety standards. Mr. Bourgeois oversaw development of the construction plans, the design of the new guard rail, and calculating quantities.
12/23-Present	GNOEC, NORTH CAUSEWAY APPROACH ROAD OVERLAY: St. Tammany Parish, LA. <i>Principal in Charge</i> - This project involved the rehabilitation of an existing roadway for the Greater New Orleans Expressway Commission. The rehabilitation included milling and overlaying the existing roadway, installing new pavement markers , and redesigning the existing guard rail in order to meet current safety standards. Mr. Bourgeois oversaw development of the construction plans, the design of the new guard rail, and calculating quantities. The project is under construction and Mr. Bourgeois provides oversight of GEC's construction engineering and inspection activities.
08/20-05/25	H.013897 / I-10 & I-12 COLLEGE DR. FLYOVER RAMP DESIGN-BUILD PROJECT: East Baton Rouge Parish, LA. <i>Design Manager</i> - Mr. Bourgeois was responsible for the overall design and design quality control of this \$53,000,000 urban freeway transportation project which provides exit ramps that are separated from the merge of I-10 and I-12. To accomplish this, I-12 westbound was re-routed under a rebuilt I-10 westbound bridge. He oversaw the completion of Storm Water Pollution Prevention Plans (SWPPP) and permitting for all highway construction segments in accordance with LADOTD standards. He also oversaw preparation of bridge plans including a 380' long two span continuous steel girder, roadway plans, maintenance of traffic plans, signing plans, retaining walls, noise barriers, lighting plans, and bridge structural rehabilitation plans.
06/17-12/21	H.003074 / I-10 WIDENING, WILLIAMS TO VETERANS: Jefferson Parish, LA. <i>Principal-in-Charge/QA/QC</i> - Mr. Bourgeois oversaw roadway design in accordance with LADOTD's Roadway Design Procedures and Details Manual, along with the superstructure and substructure load rating for existing bridges and ramps for this highly congested 2.28-mile urban interstate. The extensive load rating and documentation, allowed LADOTD to make an informed decision on widen or replace the existing bridges. The data supported the replacement of the bridges. GEC designed concrete slab spans, pre-stressed concrete girder spans and steel girder spans. All pre-stressed girders were Louisiana (LG) girders designed in accordance with AASHTO LRFD bridge specs.
04/19-12/21	H.013542 / CHEVELLE AND SARASOTA DRIVE BRIDGE REPLACEMENTS: Baton Rouge, LA. <i>Principal-in-Charge</i> - GEC performed a Design Study, including hydraulics, environmental, and geotechnical considerations, overseeing topographic survey and Right-of-Way (ROW) Mapping as required; developing preliminary and final construction plans and cost estimates. GEC will oversee construction phase services and preparation of an as-designed load rating for the bridge according to LADOTD criteria. The project includes the replacement of the existing Chevelle Drive Bridge over the West Fork of the North Branch of Ward Creek and the existing Sarasota Drive Bridge over Engineers Depot Canal, both located in Baton Rouge, LA.
02/19-Present	MID-CITY RR126 GROUP C, RR127 GROUP D, AND RR128 GROUP E: New Orleans, LA. <i>Principal in Charge</i> - GEC is preparing plans, specifications, and estimates for the removal and replacement of an existing asphalt and concrete pavement and drainage structures , as well as replacement of waterline and sewer main. Tasks include horizontal and vertical geometry , subsurface drainage design, and cross section development. Mr. Bourgeois oversees GEC's design services as principal in charge.
03/95-06/10	450-15-0089 / ROUTE I-10, CAUSEWAY BLVD TO 17TH STREET CANAL: Metairie, LA. <i>Project Manager/Engineer-of-Record/Structural Engineer</i> - Mr. Bourgeois performed Quality Assurance and project management on this project. He specifically acted as QA for all disciplines involved including surveying, structures/bridge design, electrical & controls design and civil engineering design. Project consisted of widening while under traffic of 1.64 miles of urban interstate highway from six to 10 lanes with roadway and bridges. He performed PPC girder layout and design and performed the design check of a two-span (425' total length) continuous steel girder with integral steel intermediate bent.
07/15-Present	H.004273.5 / I-49 CONNECTOR: Lafayette, LA. <i>Principal in Charge</i> - This project in District 03 includes bridge design & construction of a freeway with accompanying interchanges in the Evangeline Thruway US 90/US 167 corridor and flanking collector/distributor roads for local traffic circulation and land access. The project begins just south of the Lafayette Regional Airport and continues north to the I-10/US 167/I-49 interchange, a length of approximately five miles. Mr. Bourgeois oversees the GEC design staff.

FIRM EMPLOYED BY G.E.C., Inc.			
NAME	Jerome Lohmann, PE		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER
TITLE	Senior Project Manager		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1984 / Civil Engineering; A.A.S / 1977 / Surveying	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		24673 / Louisiana / 09-30-2026	
YEAR REGISTERED	1992	DISCIPLINE	Civil Engineer
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Role on this Project: Road Design QA/QC	
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. Lohmann has served as Project Manager/Design Engineer responsible for the design and management of projects ranging from off-system bridge replacements or entity overlays to interstate widening and major interchanges. Mr. Lohmann has completed and/or managed preliminary plans and cost estimates for the design and development of construction plans for roadway improvement projects, including providing hydraulic analysis and design of drainage features on roadway construction projects in accordance with the current edition of LADOTD's Hydraulics Manual. He has experience with reviewing existing data, as-built plans, improvement studies, boring information, traffic data, and field reconnaissance. He has experience designing plans in accordance with the latest Louisiana Standard Specifications for Highways and Bridges and in the current editions of LADOTD's Roadway Design Procedures and Details Manual, Bridge Design Manual, Hydraulics Manual, EDSM I.1.1.11, Guidance for PRR Projects, 3R Minimum Design Guidelines and LADOTD Pavement PRR Minimum Design Guidelines, and LADOTD Minimum Design Guidelines. This includes the LASAFE Airline and Main Street project, currently under construction, which utilized the LADOTD Roadway Design Procedures and Details Manual. In addition, he is currently managing 95% final design plans for the I-10 Williams to Veterans project utilizing LADOTD Design Procedures and Details. He reviews Design Reports, Design Exceptions, and Design Waivers as needed for road design projects. He has also developed Level 2 Transportation Management Plans for roadway construction projects after a stage 0 has been completed.</i>		
11/15-08/16 SECTION 17 PROJECT	H.011435 / US 11 IMPROVEMENTS AT SCHNEIDER CANAL: Slidell, LA. Project Manager - The project elevated US 11 at the levee so that ongoing construction of the levee (in separate projects by the Parish) could continue beyond this point without a break in flood protection at the highway. The road section is a divided two-lane raised median with full-width shoulders and curb & gutter drainage to reduce the risk of road flooding and water hazards for motorists. Safety modifications include signage and striping improvements and intersection safety modifications. The highway remained on-grade on embankment and was raised approximately 10 feet at the levee. Approximately 2,300 feet of the highway was affected. GEC accomplished all aspects of design with its own in-house personnel, excluding geotechnical services. GEC completed the construction plans for this project in the summer of 2016. It incorporates an improved curbed road section including a raised median and a bike path. This project was the first project ever designed with LADOTD specifications that included a levee. Mr. Lohmann designed approximately 2,700' of divided two lane and multi-lane roadway to raise the roadway over the levee on Schneider Canal. This project included a level 2 Transportation Management Plan (TMP).		
09/19-04/24 SECTION 17 PROJECT	LASAFE-AIRLINE & MAIN COMPLETE STREETS: LaPlace, LA. Project Manager - Mr. Lohmann managed the development of typical sections and preliminary layout for the project in accordance with LADOTD's Roadway Design Procedures and Details Manual, which consists of a 10' & 5' sidewalk along the north side of US 61 for improved accessibility and mobility and curb bump outs to reduce the crosswalk distances and eliminate parking within the vicinity of the crosswalks to improve sight distance of pedestrians at the crossings. Existing ditches will have pipes added & be reshaped to provide detention ponds to reduce time of concentration. Along Main St., design will provide parallel parking utilizing decorative brick & permeable base to reduce time of concentration. He oversaw the calculation of preliminary quantities & development of a preliminary estimated construction cost. He proposed the conceptual design to the Parish & received approval. He also oversaw development of the fee for all costs.		
02/24-Present SECTION 17 PROJECT	H.015372 / WILLOW STREET AREA IMPROVEMENTS: Lafayette Parish, LA. Road Design Engineer - This project involved the redesign of local roads adjacent to Willow St. and Evangeline Thruway, and the redesign of Willow St. itself. The local roads included the redesign of two frontage roads that run parallel with Evangeline Thruway; the redesign and extension of an existing side street; and the widening and partial redesign of Willow St. For the project's preliminary plans, Mr. Lohmann provides project management, along with review of the hydraulic calculations and construction plans.		

FIRM EMPLOYED BY G.E.C., Inc.	
NAME	Jerome Lohmann, PE <i>Continued Resume</i>
09/20-Present SECTION 17 PROJECT	BLUEBONNET BLVD. (PERKINS TO PICARDY): Baton Rouge, LA. <i>Project Manager</i> - Mr. Lohmann is Project Manager, overseeing design of a six-lane, curb and gutter roadway with subsurface drainage, bridge replacement, green infrastructure, extended turn lanes, upgraded signage, signal improvements, highly visible lane markings, protected merge and turn lanes, rumble strips, and pedestrian facilities. GEC's design is in accordance with MOVEBR Design Guidelines and Consultant Services Manual. Mr. Lohmann supervised a study of the existing bridge over Dawson Creek. Based on the load rating, GEC recommended that the existing bridge be replaced and feature the pedestrian facilities with barriers to separate pedestrians/bicyclists from vehicular traffic. This project included a level 2 TMP.
12/21-Present SECTION 17 PROJECT	SHARP ROAD: Mandeville, LA. <i>Project Manager</i> - Mr. Lohmann is managing the preparation of preliminary and final construction plans for roadway improvements, subsurface drainage installation, and sidewalk construction. Design increases safety for this heavily trafficked roadway by improving pavement conditions and drainage, along with providing a safe place for pedestrians and bicyclists.
08/23-Present	44-25040 / I/JA OFF-SYSTEM BRIDGE PROGRAM, DISTRICT 61 LESS EBR: East & West Feliciana, Iberville, Pointe Coupee, West Baton Rouge, Ascension, and Assumption Parishes, LA. <i>Senior Project Manager</i> - Mr. Lohmann is the senior project manager responsible for project review and assists the design engineers as needed. He is also responsible for QA/QC.
11/15-Present	H.003074 / I-10 WIDENING, WILLIAMS BLVD. TO VETERANS BLVD.: Jefferson Parish, LA. <i>Project Manager</i> - GEC is currently designing the widening of I-10 between Williams Boulevard and Veterans Boulevard interchanges in Jefferson Parish. Mr. Lohmann is currently managing final design plans which are over 95% complete in accordance with LADOTD's Roadway Design Procedures and Details Manual . The total project length is 2.58 miles and consists of the construction of one 12' additional lane with a 10' shoulder inside along the I-10 eastbound and westbound roadways . Included in the project is the replacement and widening of the bridges over Canal No. 3 and Veterans Blvd. Sound Barriers, both ground-mounted and structure-mounted on the north side of I-10, form part of this project. Design has also been performed on the replacement of portions of the concrete lining of Canal No. 3 that will be impacted by the new bridge design. Mr. Lohmann provided design in the preliminary plans phase and design review of the roadway during the final plans phase. This project included a level 2 Transportation Management Plan (TMP).
08/01-05/02	258-33-0001 / BLUEBONNET BOULEVARD EXTENSION (NICHOLSON DR. TO BURBANK DR.): Baton Rouge, LA. <i>Project Manager</i> - Mr. Lohmann completed preliminary plans for the widening of Bluebonnet Blvd. to a 4- and 5-lane urban section for approximately 2.5 miles. He was responsible for project administration and management, coordination of subconsultants, and Quality Control design. This project included a level 2 TMP.
02/20-Present	H.013897 / I-10 & I-12 COLLEGE DR. FLYOVER RAMP DESIGN-BUILD PROJECT: East Baton Rouge Parish, LA. <i>Roadway Task Lead</i> - Mr. Lohmann is Roadway Task Lead for the GEC/Boh Bros. team. Mr. Lohmann provided the roadway construction plans for this project and was responsible for the geometric layout for the entire project, ensuring conformance to LADOTD and AASHTO standards. GEC is responsible for engineering and design quality control services as necessary to complete the design and construction for the I-10 & I-12 College Dr Flyover Ramp Design-Build Project. He also participated in the Level 4 Transportation Management Plan (TMP).
02/19-Present	MID-CITY RR126 GROUP C, RR127 GROUP D, AND RR128 GROUP E: New Orleans, LA. <i>Project Manager</i> - GEC is preparing plans, specifications, and estimates for the removal and replacement of an existing asphalt and concrete pavement and drainage structures , as well as replacement of waterline and sewer main. Tasks include horizontal and vertical geometry , subsurface drainage design, and cross section development. As PM, Mr. Lohmann has provided contract management, assists with design reviews, and performed fee negotiation.
02/17-10/17	H.008046 LA 3152: CLEARVIEW OPERATIONAL IMPROVEMENTS: Jefferson Parish, LA. <i>Project Manager</i> - This project involved the milling and overlaying of LA 3152 and new pavement marking and signage. Along with the milling and overlaying, turns lanes were being added, extended, etc., so new pavement sections were designed. Responsibilities included Scope, Fee project management and QA/QC associated with this project.
06/17-10/18	H.012783 / WB VETERANS, SEVERN AVE. – CLEARVIEW PKWY.: Jefferson Parish, LA. <i>Project Manager</i> - This PRR project which included letter (8.5x11) size plans involved the milling and overlay of Veterans Blvd. Two new drainage systems were also designed along with graphical grades to reduce ponding along the roadway. Mr. Lohmann's responsibilities included scope, fee project management, and QA/QC.

FIRM EMPLOYED BY G.E.C., Inc.				
NAME	Logan Michel, PE		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	2
TITLE	Civil Engineer		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	7
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 2015 / Civil Engineering		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		43970 / Louisiana / 03-31-2026		
YEAR REGISTERED	2019	DISCIPLINE	Civil Engineer	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Role on this Project: Road Design, Drainage Maps		
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. Michel has 9 years of experience focused on road design. He was involved in developing all aspects of roadway planning for LADOTD state projects, including bridge spot replacement, roundabouts, overlay projects, and new roadway development. His expertise includes planning and design, project and construction management, and preparation and review of construction data and reports, including cost estimates, specifications, test results and schedules. He provided oversight for major projects and conducted project meetings on design modifications, work progress and safety measures. Mr. Michel has completed the Traffic Engineering Analysis Process and Report Modules 1-3 training. He has experience developing Level 1 & 2 Transportation Management Plans for roadway construction projects and is familiar with the current editions of LADOTD's Louisiana Standard Specifications for Roads and Bridges, LADOTD's Roadway Design Procedures and Details Manual, LADOTD's Minimum Design Guidelines, Roadside Design Guide, and Hydraulics Manual.			
10/23-Present	44-25040 / IIA OFF-SYSTEM BRIDGE PROGRAM, DISTRICT 61 LESS EBR: East & West Feliciana, Iberville, Pointe Coupee, West Baton Rouge, Ascension, and Assumption Parishes, LA. Design Engineer - Projects include the design of a bridge spot replacement of off-system bridges. The design is in accordance with Federal Aid Off-System Highway Bridge Program and the Off-System Hydraulic Design Guidelines. Mr. Michel's tasks include horizontal and vertical geometry, guardrail design, hydraulic analysis of the project area and the existing bridge, hydraulic modeling and reporting, establishing approximate required right-of-way (ROW) limits, plan/pro sheet development, cross section development, development of additional plan sheets, and preparing cost estimates for proposed design.			
08/22-05/25	H.013897, I-10 & I-12 COLLEGE DR FLYOVER RAMP DESIGN-BUILD PROJECT: East Baton Rouge Parish, LA. Roadway Design - Mr. Michel was Roadway Designer for the GEC/Boh Bros. team. GEC was responsible for engineering and design quality control services as necessary to complete the design and construction for the I-10 & I-12 College Dr Flyover Ramp Design-Build urban freeway transportation project. Design was in accordance with Louisiana Standard Specifications for Highways and Bridges and LADOTD's Roadway Design Procedures and Details Manual. Mr. Michel developed and revised Maintenance of Traffic (MOT) plans for all phases of construction. Mr. Michel was responsible for editing design and revising previously approved plan sheets as the project progressed. He worked closely with the contractor to provide safe and effective ongoing construction for all parties.			
08/22-Present	H.003074, I-10 WIDENING, WILLIAMS TO VETERANS: Jefferson Parish, LA. Road Design - Project included the design of the addition of a lane to the existing interstate and the widening/replacement of bridges to accommodate the additional lane. Mr. Michel is reviewing GEC's final plans which are more than 95% complete in accordance with LADOTD's Roadway Design Procedures and Details Manual. Mr. Michel has coordinated with the Geotechnical engineer to prepare technical plan sheets for surcharge construction.			
08/22-12/24	BAINBRIDGE AVE. ROADWAY & DRAINAGE IMPROVEMENTS: Kenner, LA. Project Engineer - GEC prepared plans for the drainage design of the Bainbridge project. Mr. Michel's role consisted of preparing hydraulic calculations and drainage plan and profile sheets based on sub-consultant coordination, coordination with Jefferson Parish, and implementation of Parish standards. Also, Mr. Michel prepared technical specifications and a OPCC (Opinion of Probable Construction Cost) for GEC's portion of the design for each submittal stage.			
10/18-10/21	H.010815.6 / LA 124 EXTENSION (SEGMENT 1): Catahoula Parish, LA. Project Engineer - This project consisted of constructing a private drive into a new state road (LA 124). Mr. Michel's responsibilities included plan production, designing new vertical and horizontal alignments based on LADOTD's Minimum Design Guidelines and Roadside Design Guide, hydraulic analysis, geometric design, drainage design for multiple culvert locations (RCB culverts & cross drains), cost analysis and estimation. (work done prior to joining GEC)			

FIRM EMPLOYED BY G.E.C., Inc.				
NAME	Luis Diaz, PE		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	3
TITLE	Professional Electrical Engineer		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	1
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 2019 / Electrical Engineering		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		48985 / Louisiana / 09-30-2026		
YEAR REGISTERED	2024	DISCIPLINE	Electrical Engineer	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Role on this Project: Roadway Lighting		
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. Diaz has 4 years of experience in designing electrical lighting and power systems. He has performed photometric calculations, voltage drop, and conduit fill calculations, conductor sizing, equipment specifications, arc flash analysis, and protective device sizing for LADOTD interstate and urban projects. In addition to roadway lighting projects, Mr. Diaz has experience in the analysis of generator systems performing generator-sizing calculations to meet a project's power requirements.</i>			
12/22-Present	I-49, US 190 INTERCHANGE LIGHTING. TASK ORDER NO. 2: LA. Electrical Design/Construction Engineering and Inspection - Mr. Diaz completed the project as the leading designer. Design task included construction plan set development, photometric calculations, voltage drop and conduit fill calculations, conductor sizing, equipment specifications, arc flash hazard analysis, and protective device sizing. Mr. Diaz performs on-site field walk and inspection to reduce the quantity of the for the contractor to request for information during construction.			
07/21-Present	H.004100.5 / I-10: LA 415 TO ESSEN LANE ON I-10 AND I-12: West and East Baton Rouge Parishes, LA. Electrical Design - Mr. Diaz designed the enhancement lighting study for Segment 1 of the project to incorporate aesthetic lighting at the City Park Lake Bridge and emphasize the Greenway path from the Expressway Park to the bridge and coordinated with lighting vendors to process the electrical design for the enhancement lighting systems across the I-10 CMAR Segment 1 portion of the project. Mr. Diaz is performing electrical design for the Roadway, Walkway, Underpass, Service Road, and Roundabout Lighting. He is also involved in the lighting analysis, voltage drop calculation, and lighting layout of the enhancement lighting and roadway lighting.			
2021-Present	44-5267, H.003074.5 / I-10 WIDENING, WILLIAMS BLVD. TO VETERANS BLVD.: Jefferson Parish, LA. Electrical Design - Mr. Diaz currently provides the design of this project under the supervision of the signing professional engineer. Design task included construction plan set development, photometric calculations, voltage drop and conduit fill calculations, conductor sizing, equipment specifications, arc flash hazard analysis, and protective device sizing.			
2021-Present	AMES BLVD DECORATIVE STREET LIGHTING IMPROVEMENTS: New Orleans, LA. Electrical Design/ Construction Engineering and Inspection - Mr. Diaz completed the design of this project under the supervision of the signing professional engineer. Design task included construction plan set development, photometric calculations, voltage drop and conduit fill calculations, conductor sizing, equipment specifications, arc flash hazard analysis, and protective device sizing. Mr. Diaz currently provides construction engineering support services.			
05/21-05/25	H.013897 / I-10 & I-12 COLLEGE DR FLYOVER RAMP DESIGN-BUILD: Baton Rouge, Louisiana. Construction Engineering and Inspection - Mr. Diaz completed checks on the photometric and lighting layout design for the GEC/Boh Bros. team. GEC is responsible for engineering and design quality control services as necessary to complete the design and construction for the I-10 & I-12 College Dr. Flyover Ramp Design-Build Project.			
2022-2024	I-49, LA 31 INTERCHANGE LIGHTING. TASK ORDER NO. 2: LA. Electrical Design/Construction Engineering and Inspection - Mr. Diaz completed the project as the leading designer. Design task included construction plan set development, photometric calculations, voltage drop and conduit fill calculations, conductor sizing, equipment specifications, arc flash hazard analysis, and protective device sizing. Mr. Diaz performs on-site field walk and inspection for assembly period, and reviewed equipment submittals from the contractor for acceptance to fabricate, install and purchase equipment for construction, and review and respond to request for information (RFIs).			

FIRM EMPLOYED BY G.E.C., Inc.			
NAME	Nicholas Montegut, 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. / 2017 / Electrical Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		35926 / Louisiana / 03-31-2027	
YEAR REGISTERED	2024	DISCIPLINE	Engineer Intern
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Role on this Project: Roadway Lighting	
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. Montegut has 7 years of experience in designing electrical lighting and power systems. As an electrical designer, under the supervision of a professional engineer, he has performed photometric calculations, voltage drop and conduit fill calculations, conductor sizing, equipment specifications, arc flash analysis, and protective device sizing for LADOTD interstate and urban projects. In addition to roadway lighting projects, Mr. Montegut has experience in the analysis of generator systems performing generator-sizing calculations to meet a project's power requirements, voltage drop and conduit fill calculations, conductor sizing, protective device coordination and arc flash analysis using ETAP.</i>		
09/19-10/24 SECTION 17 PROJECT	LASAFE AIRLINE AND MAIN COMPLETE STREETS: LaPlace, LA. Electrical Design - The project involved the design of a shared use path along Airline highway that would connect to Main St. This path would accommodate pedestrians and bicyclists. Mr. Montegut provided the illumination analysis to determine the placement of decorative light poles along the pathway. Mr. Montegut also completed the design of the construction plan set under the supervision of the signing engineer. Design task included voltage drop calculations, conduit routing, conductor sizing, and plan set development.		
2021-Present	AMES BLVD DECORATIVE STREET LIGHTING IMPROVEMENTS: New Orleans, LA. Electrical Design/ Construction Engineering and Inspection - Mr. Montegut completed the design of this project under the supervision of the signing professional engineer. Design tasks included construction plan set development, photometric calculations, voltage drop and conduit fill calculations, conductor sizing, equipment specifications, arc flash hazard analysis, and protective device sizing. Mr. Montegut currently provides construction engineering support services.		
07/23-Present	H.015598 / LADOTD, I-210 HURRICANE LAURA LIGHTING REPAIRS: Calcasieu Parish, LA. Electrical Design - Mr. Montegut completed the electrical design for the I-210 Hurricane Laura lighting repairs under the supervision of the signing professional engineer. His work involved developing construction plan sets, performing photometric calculations, calculating voltage drops and conduit fills, sizing conductors, reviewing and updating design documents, specifying equipment, preparing technical special provisions, and compiling the document package.		
07/21-Present	H.004100.5 / I-10: LA 415 TO ESSEN LANE ON I-10 AND I-12: West and East Baton Rouge Parishes, LA. Electrical Design - Mr. Montegut assisted with an enhancement lighting study for Segment 1 of the project to incorporate aesthetic lighting at the City Park Lake Bridge and emphasize the Greenway path from the Expressway Park to the bridge. He also assists in the design of the Roadway, Walkway, Underpass, Service Road and Roundabout Lighting. Mr. Montegut is involved in the lighting analysis, voltage drop calculation, and lighting layout of the enhancement lighting.		
09/20-04/25	H.013897 / I-10 & I-12 COLLEGE DR FLYOVER RAMP DESIGN-BUILD: Baton Rouge, LA. Electrical Design - Mr. Montegut completed the design work under the supervision of the signing professional engineer. Design tasks included construction plan set development, photometric calculations, voltage drop, and conduit fill calculations, conductor sizing, equipment specifications, arc flash hazard analysis, and protective device sizing for the GEC/Boh Bros. team. GEC provided engineering and design quality control services as necessary to complete the design and construction for the I-10 & I-12 College Dr. Flyover Ramp Design-Build Project.		
05/20-03/23	44-11354, H.013442.6 / CROWDER BLVD INTERSTATE LIGHTING: LA. Construction Engineering and Inspection - In July 2019, GEC was selected by LADOTD for a six-year retainer contract to provide Stage 3 (Design) and Stage 5 (Construction Support/Inspection), services. For the I-10: Crowder Blvd. Interstate Lighting, Route I-10 project in Orleans Parish (H.013442), Mr. Montegut is providing construction related engineering services.		

FIRM EMPLOYED BY Vectura Consulting Services, LLC				
NAME	Sheelagh Brin Ferlito, PE, PTOE		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	9
TITLE	Supervisor-Eng		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	27
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1988 / Civil Engineer		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		0025383 / Louisiana / 09-30-2025		
YEAR REGISTERED	1993	DISCIPLINE	Civil Engineer	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Role on this Project: Traffic		
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).			
07/21 - current	H.007160 - EBR COMPUTERIZED TRAFFIC SIGNAL, PHASE VB: (Baton Rouge, LA) Brin is the task leader for Vectura for the Construction Engineering and Inspection of 24 traffic signals. Brin oversaw the review of signal mast arm shop drawings to assist the City-Parish of Baton Rouge in accepting the manufactured poles. Brin and Reece, with the DOTD, City-Parish and the Contractor conducted field visits to confirm pole foundation locations.			
07/19 – current	MOVEBR NEW CAPACITY PROJECTS PROGRAM MANAGEMENT: (Baton Rouge, LA) Brin is the lead traffic engineer for entire the New Capacity Projects program management team. All traffic engineering scope of services, traffic / speed data collection, traffic design studies, safety studies, and traffic signal design plans are reviewed by Brin. She is in constant communication with the Traffic Engineering staff of DOTD and EBR Traffic Engineering Department. She understands the current requirements for all aspects of traffic engineering projects.			
09/13 – 04/14	S.P. 700-99-0477 JEFFERSON HWY. SIGNAL DESIGN: (Baton Rouge, LA) Ms. Ferlito designed traffic signal plans for 11 intersections along Jefferson Highway between College Drive and the I-12 On Ramp in Baton Rouge. Design included traffic data collection, traffic signal layout, fiber interconnect layout, fiber splicing diagrams, pedestrian crosswalk layout, and sign layout. Design also included traffic signal synchronization signal timing and pedestrian signal timing. She prepared estimated quantities, preliminary and final signal construction plans, and specifications.			
09/20 – 12/21	H.010960.5 LA 30 ROUNDABOUTS AT TANGER I-10: (Ascension Parish, LA) Brin is the project manager for the design of temporary traffic signal plans that will be implemented during the roundabout construction along LA 30 in Gonzales, LA. The project involves replacing three existing signalized intersections with multilane roundabouts along LA 30 at I-10 Interchange ramps and at Tanger Boulevard. Vectura also developed signal timing plans for each phase of the construction to maintain progression along LA 30.			
07/18 – 04/19	LA 1 PEDESTRIAN CROSSWALK STUDY AND TRAFFIC / PEDESTRIAN SIGNAL DESIGN: West Baton Rouge Parish, Addis, LA Brin developed a Pedestrian Crosswalk Study and Traffic Signal Construction Plans for the intersection of LA 1 at LA 990 in Addis, LA. The study was based on DOTD Traffic Engineering Manual Crosswalk Guidelines followed by traffic signal design plans based on DOTD requirements. The study included traffic and pedestrian traffic data collection, a speed study, crash analyses, intersection analyses and progression analyses. The signal plans included pedestrian signal equipment, signal timing parameter calculations, crosswalk striping, signs, DOTD pay items, estimated quantities, and construction cost. Brin also assisted with the Parish with the DOTD Permit Request for Intersection Control Devices on a State Right of Way.			
09/17-04/18	US 11 AT US 190 BUS. (FREMAUX AVE.) PEDESTRIAN CROSSWALK STUDY AND TRAFFIC / PEDESTRIAN SIGNAL EQUIPMENT DESIGN: Slidell, LA Brin developed a formal traffic study for a proposed crosswalk with pedestrian traffic signal equipment and pedestrian clearance timings based on DOTD requirements. Brin assisted with vehicle and pedestrian data collection, spot speed study, analyzed 3-year intersection crash data and developed signal timing for pedestrians to cross the street. From the design study, a set of Traffic Signal Modification Plans were developed to implement the recommended alternative.			
04/14 – 12/14	H.002301 SIGNAL DESIGN FOR N. SHERWOOD FOREST DR. WIDENING PROJECT: (Baton Rouge, LA) As the project engineer, Brin was in responsible charge for data collection and design for three signalized intersections as part of a road widening project as per EBR DPW and DOTD requirements. Ms. Ferlito developed the traffic signal equipment, signal timing and communication construction plans, special provision specifications, quantities, and cost estimate. She also performed tasks to develop the striping plans and sequence of construction plans which included temporary signal equipment placement due to lane shifts during construction.			

FIRM EMPLOYED BY Vectura Consulting Services, LLC			
NAME	Laurence Lucius Lambert, II, PE, PTOE, PTP		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER 9
TITLE	Supervisor-Eng		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S) 18
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1997 / Civil Engineering; M.S. / 2006 / Civil Engineering (Transportation focus); M.B.A./2010	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		29901 / Louisiana / 03-31-2026	
YEAR REGISTERED	2002	DISCIPLINE	Civil Engineer
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Role on this Project: Traffic	
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).		
12/23 – 08/24	H.972501.1 SOUTH RANGE ROAD OPERATIONS STUDY STAGE 0 FEASIBILITY STUDY: (Tangipahoa Parish, LA) Laurence was the Principal in Charge for a Stage 0 for the Regional Planning Commission (RPC) to evaluate operating conditions of the S. Range Road corridor that included the intersection with Old Covington Highway. The corridor study included traffic data collection, pedestrian / bicycle counts, safety analysis, existing conditions analysis and alternative analysis. The results were summarized in a Stage 0 report.		
05/23 – 05/24	US 190B/FREMAUX AVE SIDEWALK FEASIBILITY STUDY: (Slidell, LA) Laurence was the principal in charge for a sidewalk feasibility study that included data collection, safety analysis, alternative analysis, and a final report.		
07/23 – 11/23	H.015504.5 CCC DECORATIVE LIGHTING LEVEL 4 TMP: (New Orleans, LA) Laurence was the project manager for a Level 4 Traffic Management Plan (TMP) for the Crescent City Connection (CCC). Laurence oversaw the lane closure analysis based on queuing. A safety analysis of the construction zone was also performed to identify any “hot spots”. The results were summarized in a report that was reviewed by DOTD.		
04/23 – 10/23	H.014591.5 I-12: US 61 Bridges Girder Repairs (Baton Rouge, LA) Laurence was the project manager for a Level 2 TMP for the interchange of I-12 at US 61. Laurence performed QA/QC for a lane closure analysis based on queuing. A safety analysis of the construction zone was also performed to identify any “hot spots” where Laurence also performed QA/PC. The results were summarized in a report that was reviewed by DOTD.		
04/18 – 12/21	H.010960.5 LA 30 ROUNDABOUTS AT TANGER & I-10 GONZALES: (Ascension, LA) Laurence provided a Quality Control review of the temporary construction and sequence of construction plans. Vectura also provided Quality Control review of signing and striping plans at 30% and 60% plan sets to ensure the roundabouts conformed to the Pavement Markings Details Sheet PM-09 and the MUTCD details on roundabouts.		
01/23 – 02/24	H.011504 ALEXANDRIA ITS PHASE 2: Laurence was the project manager for a System Engineering Analysis Report, Engineering Opinion of Probably Construction Cost and Level 2 Transportation Management Plan for the Alexandria area.		
10/21—03/22	H.013256.5 I-10 ITS SCOTT TO LAKE CHARLES: (Lead Traffic Engineer) Laurence was the lead traffic engineer for a Level 2 Traffic Management Plan (TMP) for the construction of ITS equipment along I-10. The plan included a safety strategy that included a CAT Scan, LOS determination utilizing Citrix data, lane closure recommendations based on a queue analysis and public information strategies.		
09/20-04/21	MOVEBR LA 67 (PLANK ROAD) ENHANCEMENT PROJECT: (Baton Rouge, LA) - Laurence was the project manager to enhance transit, bicycle, and pedestrian mobility on Plank Road that required both City-Parish and DOTD approval. Laurence evaluated the proposed pedestrian crossings on LA 67 using the DOTD Traffic Engineering Manual pedestrian warrants found in Section 3B.2. Laurence also developed traffic operations evaluation of the traffic study which included traffic signal timing evaluations.		
02/20 – 09/21	COLLEGE DRIVE CORRIDOR ENHANCEMENT FROM PERKINS ROAD TO I-10: (Baton Rouge, LA) Laurence was the project manager to develop Chapter 1 (Data Collection), Appendix A (Initial Data Collection), and Appendix B (Final Data Collection) for proposed improvements College Drive. Since the I-10 interchange was included in the study, approval from DOTD was required. Vectura collected, turning movement counts, 85% speed data, travel time runs, queue measurements, field observations, verification of Traffic Signal Inventories, and bicycle / pedestrian / transit observations.		

FIRM EMPLOYED BY G.E.C., Inc.				
NAME	Thomas Swanson, PE, PTOE		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	18
TITLE	ITS Section Manager		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	10
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1992 / Civil Engineering		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		30139 / Louisiana / 09-30-2026 1016 / US / 04-10-2027		
YEAR REGISTERED	2002; 2006	DISCIPLINE	Civil Engineer; Professional Traffic Operations Engineer (PTOE)	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Role on this Project: Traffic Coordination & QA/QC		
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. Swanson's career began over 40 years ago when he worked as an electrician for the U.S. Navy. He later graduated in Civil Engineering and has focused much of his career on traffic, ITS, & electrical engineering projects since 1992. While in GEC's Electrical Department, Mr. Swanson has provided professional engineering services associated with Stage 0 Feasibility Studies, Stage 1 Environmental Assessments, traffic studies & traffic signal design, traffic data collection & analysis, traffic signal warrant analysis, traffic signal timing & optimization, design of isolated traffic signal intersections, development of traffic control devices plans and computerized signal system design and engineering projects. Mr. Swanson has working knowledge of LADOTD's Sign Manual, Pavement Marking Manual, Traffic Signal Manual, Traffic Engineering Process and Report, and Traffic Engineering Manual. He has completed Modules 1-3 of the Traffic Engineering Process and Report Course offered by LTRC. Mr. Swanson has completed a number of Level 1-4 Transportation Management Plans (TMP), both for ITS and lighting projects. He supports GEC's engineering group by providing traffic engineering analysis and design in support of the production of preliminary plans for the design and development of construction plans for roadway improvement projects.			
2012	H.008046 / LA 3152 CLEARVIEW OPERATIONAL IMPROVEMENTS: Jefferson Parish, LA. Traffic Engineer - Mr. Swanson performed a study of the existing alignment and recommended geometric improvements, specifically improvement of the Clearview/Airline Highway and Clearview/Mounes Ave. Intersections. Performed the Stage 0 for the project, and involved in the Transportation Management Plan for the construction project.			
12/23-04/24	NORTH CAUSEWAY APPROACH ROAD OVERLAY: St. Tammany Parish, LA. Traffic Engineer - This project involved the rehabilitation of an existing roadway for the Greater New Orleans Expressway Commission. The rehabilitation included milling and overlaying the existing roadway, installing new pavement markers, and redesigning the existing guard rail to meet current safety standards. Mr. Swanson provided the Sign Summary, with permanent Pavement Marking and Signage plans for the project. This included size and MUTCD catalog designation.			
2017-Present	H.003074 / I-10 WIDENING, WILLIAMS BLVD. TO VETERANS BLVD.: Jefferson Parish, LA. ITS Engineer - GEC is currently designing the widening of I-10 between Williams Boulevard and Veterans Boulevard interchanges in Jefferson Parish. Final design plans are over 95% complete. The total project length is 2.58 miles and consists of the construction of one 12' additional lane with a 10' shoulder inside along the I-10 eastbound and westbound roadways. This project includes a level 2 Transportation Management Plan (TMP). Mr. Swanson provided plans to relocate the existing CCTV Site, along with an additional CCTV site on the north side of I-10.			
09/19-07/24 SECTION 17 PROJECT	LASAFE AIRLINE AND MAIN COMPLETE STREETS: LaPlace, LA. Traffic Engineer - Mr. Swanson performed design of ADA-compliant pedestrian crossings at Airline Highway (US 61) and Main St (LA 44) for this ongoing project. He 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.			
02/20-Present	H.013897 / I-10 & I-12 COLLEGE DR. FLYOVER RAMP DESIGN-BUILD PROJECT: East Baton Rouge Parish, LA. Traffic Engineer - Mr. Swanson's responsibilities included the ITS system relocation design, and construction signage and striping (Maintenance of Traffic) and permanent signage and pavement markings. Mr. Swanson completed the construction signing/striping layout as well as permanent signing/striping.			
2013	ESSEN LANE WIDENING, DISTRICT 61: Baton Rouge, LA. Traffic Engineer - Project included widening and improvements of Essen Lane in Baton Rouge between Jefferson Highway and I-10, by adding additional lane in the southbound direction. Mr. Swanson designed modifications and enhancement of existing signals, and the development of a Transportation Management Plan.			

FIRM EMPLOYED BY GOTECH, Inc.			
NAME	Bruce Dyson, PE, PLS		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER 30
TITLE	Engineering & Surveying Manager		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S) 17
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1978 / Civil Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		20162 / Louisiana / 03-31-2026 4670 / Louisiana / 03-31-2026	
YEAR REGISTERED	1982 / 1992	DISCIPLINE	Civil Engineer Professional Land Surveyor
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Role on this Project: Survey	
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).		
47 years of experience	<i>Mr. Dyson has been involved in a variety of survey projects. He is experienced in the areas of civil engineering, project management, construction administration and management, and cost estimating. Specific areas of expertise include drainage improvements, land surveying and flood control. Mr. Dyson has supervised up to five survey crews at GOTECH working on a variety of public and private contracts such as contracts with LA DOTD, US Army Corps of Engineers, Federal Aviation Administration, Parish governments, and New Orleans Sewerage & Water Board. Traffic Control Technician – ATSSA Expires 06/21/2026; Traffic Control Supervisor – ATSSA Expires 06/22/2026; Registered Flagger – ATSSA Expires 08/04/2026</i>		
06/24 - present	LA DOTD: 4400026910: IDIQ Contract for the Design of Safety Projects with Majority of Work in Districts 02, 61 & 62 Statewide – Judge Tanner Blvd Sidewalk Survey. Mr. Dyson was the project manager for a topographic survey in Slidell, Louisiana. GOTECH survey crews performed a survey of the future sidewalk area between the westbound gutter line and the apparent right-of-way line. The project area was approximately 1,700 feet long. Ground features were surveyed to identify contours at the site, all in accordance with the DOTD survey manual requirements. GOTECH was a Subconsultant to Digital Engineering & Imaging, Inc.		
11/22 – 06/23	LA DOTD: 4400017069: Louisiana Watershed Initiative (LWI) Modeling Contract Region No. 3: Mr. Dyson was the project manager for the Region 3 Master Drainage Plan Project. GOTECH served as a subconsultant to WSP in Region 3. The work included 105 stream cross sections and 164 structure surveys.		
09/21 – 08/22	LA DOTD: 4400017068: Louisiana Watershed Initiative (LWI) Modeling Contract Region No. 2: Mr. Dyson was the project manager for the Region 2 Watershed Initiative Project. GOTECH field crews provided topographic and bathymetric surveys in North Louisiana as a part of the master drainage plan work. Over 135 structures were surveyed and over 150 miles of streambeds were surveyed as part of the modeling efforts.		
04/15 – 09/19	LADOTD CONTRACT NO. 4400004485; STATE PROJECT NO. H.009320: Acadian Rd Roundabout, Route LA 20 (Canal Blvd) & Local Routes (Back Street, Jackson Street, Thompson Place), Thibodaux, LA - Mr. Dyson was the Engineering / Survey Manager providing professional supervision and project management oversight for the right-of-way mapping services to support parcel acquisition required for design of a new road roundabout in Thibodaux, Louisiana. Project included field property surveys performed to DOTD survey standards and parcel title work reviews of affected properties. Final right-of-way map and parcel description deliverables, along with MicroStation parcel mapping files, were reviewed and submitted in accordance with established DOTD Location and Survey delivery requirements.		
10/17 - 03/18	LADOTD CONTRACT NO. 4400002746; STATE PROJECT NO. H. 012602.5: I-10 at Morrison Rd Interstate Lighting, Orleans Parish, LA – Mr. Dyson provided project oversight as Engineering / Surveyor Manager with supervision and project management of topographic surveys to support various interstate lighting design projects. The projects included static GPS control surveys and topographic field surveys performed to DOTD survey standards within the full limits of the highway interchange. The survey field information gathered included roadway surface features, drainage structures, designated subsurface utility locations, and structure data on elevated portions of the interstate bridge overpass. Final deliverables, and MicroStation mapping files, were certified and submitted in accordance with established DOTD Location and Survey delivery requirements.		

FIRM EMPLOYED BY GOTECH, Inc.	
NAME	Bruce Dyson, PE, PLS <i>Continued Resume</i>
02/14 - 11/16	LADOTD PROJECT NO. H.007855: LA Hwy 431 at LA Hwy 934 Intersection Improvements, Ascension Parish, LA – Mr. Dyson was the quality control reviewer for the Hwy 431 / 934 Intersection Improvements project. GOTECH provided topographic surveying and mapping services for the project. The work was located in Ascension Parish on what are currently two-lane highways with narrow shoulders and adjacent open ditch drainage. GOTECH field crews obtained field data in a format that was used in MicroStation CADD drawings with Inroad's software. GOTECH also mapped the data in an AutoCAD version for the designers to use. The topographic map showed existing features as pavement, ditches, culverts, lighting, signs, utility poles, traffic controls, driveways, and other utilities. GOTECH also developed an existing drainage map for the project. The watershed covered approximately 25 acres of contributing drainage area.
10/12 - 12/14	LADOTD PROJECT NO. H.009276: I-10 (LA 30 to LA 22), Ascension Parish, LA – Mr. Dyson was the quality control reviewer for the Interstate 10 project in Ascension Parish. The project included a segment of the Interstate from LA Hwy 30 to LA Hwy 22. Cross Sections were taken from right-of-way line to right-of-way line to provide data for the Interstate widening design. Overpass details were obtained to show bridge details, bent locations, piling spacing and clearance dimensions.
09/07 - 09/13	LADOTD PROJECT NO. 704-92-0036 & 704-92-0037: New Orleans Submerged Streets Repair-Permanent Repair to Federal Aid Eligible Roads as a Result of Damage Due to Hurricane Katrina in 2005 - Mr. Dyson was the Engineering Coordinator for this project. GOTECH provided topographic surveying, preliminary and final roadway plans, and construction support for the project streets located in Jefferson and Orleans Parishes.
02/06 - 08/11	LADOTD PROJECT NO. 052-02-0024: John James Audubon Bridge Design/Build Project, St. Francisville, LA - Mr. Dyson was an assistant design engineer on the project, performing quality control reviews on the construction documents. The cable-stayed bridge structure crossed the Mississippi River linking the St. Francisville area with the New Roads community. Approximately 3.5 miles of a mainline and sideroad network were designed by GOTECH. The project involved intersection designs, drainage analysis, alignment geometric designs, profile/grade analysis and cost estimating.

FIRM EMPLOYED BY GOTECH, Inc.				
NAME	Robert Price, PLS		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	7
TITLE	Director of Operations		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	20
DEGREE(S) / YEARS / SPECIALIZATION		Master of Science / 2009 / Engineering & Technology Management Bachelor of Science / 1997 / Survey & Mapping Bachelor of Science / 1993 / Industrial Technology & Building Construction		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		4889 / Louisiana / 03-31-2026		
YEAR REGISTERED	1992	DISCIPLINE	Professional Land Surveyor	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Role on this Project: Survey		
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).			
27 years of experience	<i>Mr. Robert Price is a Licensed Professional Land Surveyor with more than 20 years of experience in land surveying and mapping; project management; and personnel management. He has provided surveying and utility location designation support for pipelines, road improvement, LNG facilities, oil and gas well locations, and private development projects. Traffic Control Technician – ATSSA Expires 06/21/2026; Traffic Control Supervisor – ATSSA Expires 06/22/2026; Registered Flagger – ATSSA Expires 08/12/2026</i>			
10/17 - Present	MOVE ASCENSION HENRY ROAD SAFETY WIDENING (LA 73 TILLOTSON ROAD/AKINS ROAD) ASCENSION PARISH, LA: Mr. Price is the project manager providing the topographic surveying and mapping services to support the design and right-of-way acquisition for the Move Ascension - Henry Road widening project. Project surveys were in support of a new design to widen approximately 8-miles of roadway in Ascension Parish. GOTECH is a Sub-Consultant to GSA, Inc.			
11/22 – 06/23	LA DOTD: 4400017069: Louisiana Watershed Initiative (LWI) Modeling Contract Region No. 3: Working as a subconsultant to WSP, GOTECH provided stream cross section data and structure details for the modeling effort. Mr. Price was the survey coordinator for the project providing quality control reviews for the project and providing coordination for the transmittal of raw data to the modelers.			
09/21 – 08/22	LA DOTD: 4400017068: Louisiana Watershed Initiative (LWI) Modeling Contract Region No. 2: Mr. Price was the project survey coordinator for the Region 2 Master Drainage Plan work. The sites were in North Louisiana in the Ouachita Basin and lower Red River Basin. Hundreds of miles of streams were surveyed and hundreds of structures were surveyed to provide the raw data for the Freese & Nichols modeling technicians.			
04/15 – 09/19	LADOTD CONTRACT NO. 4400004485; STATE PROJECT NO. H.009320: Acadian Rd Roundabout, Route LA 20 (Canal Blvd) & Local Routes (Back Street, Jackson Street, Thompson Place), Thibodaux, LA: Mr. Price was the Professional Land Surveyor providing professional supervision and project management oversight for the right-of-way mapping services to support parcel acquisition required for design of a new road roundabout in Thibodaux, Louisiana. Project included field property surveys performed to DOTD survey standards and parcel title work reviews of affected properties. Final right-of-way map and parcel description deliverables, along with MicroStation parcel mapping files, were reviewed and submitted in accordance with established DOTD Location and Survey delivery requirements.			
04/18 - 06/18	LADOTD CONTRACT NO. 4400005891; STATE PROJECT NO. H.012479: Local Road Safety Program / Safe Routes to School Peltier Park Sidewalks Mr. Price was the Survey Project Manager managing the topographic survey to support design for various sidewalk, driveway and handicapped curbed ramp improvements along the perimeter of Peltier Park in Thibodaux, Louisiana. Project field activities included a 2,400-linear foot existing conditions and utility survey utilizing Louisiana DOTD electronic data collection standards. The final deliverables for the project consisted of detailed plan/profile sheets drawn for the project alignment.			
08/03 - 10/07	LADOTD U.S HWY 165, GEORGETOWN TO TULLOS, GRANT AND LASALLE PARISHES, LOUISIANA: Mr. Price served as the Survey Coordinator responsible for deed research and property monument recovery in connection with the property survey along a six (6) mile section of the existing U.S. Hwy 165 roadway from Georgetown to Tullos. The survey consisted of locating and retracing the boundary lines of approximately 100 property owners. Several restorations of Public Land Survey corners were undertaken as required in the determination of boundary lines.			

FIRM EMPLOYED BY G.E.C., Inc.			
NAME	Brian Buckel, PE		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER
TITLE	Senior Vice President, Construction Division		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1981 / Civil Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		21816 / Louisiana / 09-30-2025	
YEAR REGISTERED	1985	DISCIPLINE	Civil Engineer
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Role on this Project: Constructability/Biddability, Construction	
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. Buckel joined GEC after 31 years of service with the Louisiana Department of Transportation and Development. He served as chief construction engineer for LADOTD from 2006 to 2012, where he managed the Construction Section as well as policy setting of construction projects. Additionally, he served as district construction engineer for seven years, managing the seven parishes under District 02. Mr. Buckel served as an area engineer throughout the state of Louisiana for seven years and was a project engineer in the New Orleans area for several years. As Chief Construction Engineer, he directed policy implementation, testing, and inspection of all asphalt pavement construction statewide. Building on his asphalt mix and laydown experience as project engineer and District Construction Engineer, he led the state into significant asphalt pavement innovations such as Superpave and warm mix. He has a working knowledge of major construction in urban areas, the constraints on operations, the control of traffic and public safety, the maintenance of traffic, and contract time with the CPM method used by LADOTD.		
05/22-10/24 SECTION 17 PROJECT	LASAFE AIRLINE AND MAIN COMPLETE STREETS: LaPlace, LA. Construction Project Manager - GEC developed typical sections and preliminary layout for the project in accordance with LADOTD's Roadway Design Procedures and Details Manual, which consists of a 10' and 5' sidewalk along the north side of US 61. Existing ditches will have pipes added and be reshaped to provide detention ponds to reduce time of concentration. Along Main St., the design will provide parallel parking utilizing decorative brick and permeable base to reduce time of concentration. Main Street (LA 44) was also rehabbed with a mill and overlay. Mr. Buckel oversaw the construction engineering and inspection services for the project.		
02/20-04/23	H.010601 / I-10 WIDENING, LA 347 TO LA 328: St Martin Parish, LA. Principal-in-Charge - Mr. Buckel served as Project Engineer until October 2018 and was Principal-in-Charge of this project which included total reconstruction of the existing lanes both east and westbound of I-10, widening the east and westbound I-10 with a 12-foot lane and 10 foot shoulders, removal of two I-10 structures over a Parish Road, construction of a new overpass over I-10, median barrier construction and related work. GEC provided staff augmentation, including the professional engineer and material management.		
05/17-02/22	4400004729; H.003014 / I-10 WIDENING, LA 347 TO ATCHAFALAYA FLOODWAY BRIDGE ROUTE: St Martin Parish, LA. Principal-in-Charge - Mr. Buckel served as both Project Engineer and Principal-in-Charge of this project which included full-depth replacement of the pavement within the existing lanes, widening the westbound pavement surface, widening the LA 347 WB overpass, construction of 2 roundabouts on LA 347, and installing concrete median protection. Pavement striping, raised markers, and rumble strips were also installed. Post construction, eastbound I-10 was striped with two 12-foot travel lanes, a 12-foot outside shoulder, and a 6-foot inside shoulder. The westbound pavement was striped for three 12-foot travel lanes, a 12-foot outside shoulder, and a 16-foot inside shoulder. A 54-inch-tall concrete median barrier was also installed in portions of the project corridor. Openings in the barrier are located at the LA 347 interchange, the Bayou Portage bridge crossing, in forested areas of the median, and at approved median crossings.		
03/17-Present	4400004729; H.003003 / I-10 WIDENING, LA 328 TO I-49: Lafayette and St Martin Parish, LA. Project Engineer - Presently Mr. Buckel is Project Engineer for this project. The project includes full-depth replacement of the pavement within the existing lanes, widening the westbound and eastbound pavement surface, and installing concrete median protection. The project replaces the La 328 overpass and widens the overpasses and structures on Bayou Teche, Vermillion River, Louisiana Avc, Francis Coulee and La 176 (Moss St). Pavement striping, raised markers, and rumble strips would also be installed.		
09/20-12/21	I-10 SERVICE ROAD BRIDGES: Slidell, LA. Construction Engineer - This project includes the replacement of a 5 span 100 feet long concrete slab span bridge over Reine Canal and 5 span 100 feet long slab span bridge with 30-degree skew over French Branch Canal. Mr. Buckel oversaw the construction engineering and inspection for this project.		

FIRM EMPLOYED BY NTB Associates, Inc.				
NAME	Amy Schulze, PE, CFM		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	7
TITLE	Sr. Project Engineer		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	20
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1998 / Civil Engineering CFM National Certification: US-16-08839 / Electro-Magnetic Locating Instruments Certified/ Certificate of Locating Competency #WA2028 (Staking University)		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		30295 / Louisiana / 03-31-2027		
YEAR REGISTERED	2002	DISCIPLINE	Civil Engineer	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Role on this Project: Subsurface utility designating/ locating services		
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).			
27 years of experience	<i>Mrs. Amy Schulze, PE, CFM will serve as NTBA SUE Project Engineer/ Manager during this contract. She will supervise and manage any required subsurface utility designating/ locating services.</i>			
08/20 – 06/25	BATON ROUGE NORTH AIRPARK UTILITY CORRIDOR PHASE 2: Baton Rouge, LA (Unknown) SUE Project Manager for QL B, C, & D subsurface utility designating at the Baton Rouge Metropolitan Airport. Surveys were performed to locate subsurface utilities within the designated limits. As part of Q LB designating, 4-way sweeps of the area were also performed to confirm that no other utilities exist within the project area.			
01/22 – 06/25	LADOTD JIMMIE DAVIS BRIDGE (LA 511) DESIGN-BUILD: Bossier & Caddo Parishes, LA (H.001779) SUE Project Manager for surveys in support of SUE, QL A, B, C, & D utility designating /locating, and utility coordination services for the design-build project to replace the Jimmy Davis Bridge across the Red River.			
04/21 – 06/25	LADOTD RURAL BRIDGE REPLACEMENT INITIATIVE PHASE II: Districts 02, 03, 07, 61, & 62 (4400019338) SUE Project Manager for QL C & D subsurface utility services for 21 bridge and culvert replacements as a sub-consultant to Sigma/ Waggoner.			
08/21 – 06/25	LADOTD RURAL BRIDGE REPLACEMENT INITIATIVE PHASE II: Districts 05, 08, & 58 (4400019337) SUE Project Manager for QL C & D subsurface utility services for 34 bridge and culvert replacements as a sub-consultant to BKI.			
08/22 – 06/25	DELTA UTILITIES/ CENTERPOINT ENERGY, SURVEY & SUE SERVICES: LA (Various Proj. Nos. throughout LA) SUE Project Manager for QL B, C, & D subsurface utility designating services and surveys in support of SUE as required by ASCE 38-02 in various parishes throughout Louisiana to assist with utility relocation activities. To date, NTBA has worked on over 100 separate projects stretching from Lake Charles to Lafayette to Shreveport, and along the Northshore of Lake Pontchartrain.			
06/24 – 08/24	ST. TAMMANY PARISH GOVERNMENT CARROLL ROAD SURVEY & SUE: St. Tammany Parish, LA (42200856) SUE Project Manager for QL B, C, and D utility designating services and surveys in support of SUE throughout the approximately 1.5 miles of the project corridor of Carroll Road including all surface streets, drainage ways, and 2 major intersections within and surrounding the project corridor.			
11/23 – 11/24	UPRR ENGLEWOOD YARD, PHASE III: Houston, TX (UPRR 470000845) SUE Project Manager for QL A, B, C, and D subsurface utility designating/locating throughout approximately 1.0 mile of the UPRR ROW in urban area of Houston, TX.			
02/20 – 05/22	CITY OF BATON ROUGE/ EAST BATON ROUGE PARISH, MOVEBR BLUEBONNET BLVD. (PERKINS – PICARDY): East Baton Rouge Parish, LA (19-CP-HC-0034) SUE Project Manager for QL A, B, C, and D subsurface utility designating/ locating throughout the approximately 1.5 miles of the project corridor.			
03/21 – 03/22	CITY OF BATON ROUGE/ EAST BATON ROUGE PARISH WARD CREEK AT SIEGEN LANE: East Baton Rouge Parish, LA (22-DR-US-0013) SUE Project Manager for QL B, C, and D subsurface utility designating for approximately 1,500 feet of Ward Creek.			
07/21 – 12/21	BOSSIER PARISH POLICE JURY, LINTON ROAD CUTOFF INTERSECTION REDESIGN: Bossier Parish, LA (BPPJ 2021-126) Project Engineer evaluated options to improve an intersection including QL C subsurface utility services to produce a preliminary layout for a new intersection design.			

FIRM EMPLOYED BY NTB Associates, Inc.			
NAME	Iniko Jack		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER
TITLE	Party Chief		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)
DEGREE(S) / YEARS / SPECIALIZATION		High School Diploma, 1994 / Electro-Magnetic Locating Instruments Certified / ATSSA TCS	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		Staking University	
YEAR REGISTERED	2018	DISCIPLINE	Certificate of Locating Competency
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Role on this Project: Subsurface utility designating/ locating services	
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).		
27 years of experience	<i>Mr. Iniko Jack will serve as NTBA Technician during this contract. He will process data, perform calculations, and draft files for subsurface utility designating/ locating. Iniko has been trained in Bentley InRoads, AutoCAD, and MicroStation Software.</i>		
01/23 – 06/25	LADOTD JIMMIE DAVIS BRIDGE (LA 511) DESIGN-BUILD: Bossier & Caddo Parishes, LA (H.001779) Technician supervising field staff, processing data, performing calculations, and drafting files for Static GPS Control surveys, topographic surveys, property surveys, title take-offs, legal descriptions, preliminary and final right-of-way mapping, surveys in support of SUE, QL A, B, C, & D utility designating/ locating, and utility coordination services for the design-build project to replace the Jimmy Davis Bridge across the Red River.		
06/24 – 08/24	ST. TAMMANY PARISH GOVERNMENT CARROLL ROAD SURVEY & SUE: St. Tammany Parish, LA (42200856) Technician supervising field staff, processing data, performing calculations, and drafting files for QL B, C, and D utility designating services and surveys in support of SUE throughout the approximately 1.5 miles of the project corridor of Carroll Road including all surface streets, drainage ways, and 2 major intersections within and surrounding the project corridor.		
06/24 – 08/24	ASCENSION PARISH GOVERNMENT LA 73 TO LA 30 ROUNDABOUT: Ascension Parish, LA (MA-23-08) Technician supervising field staff, processing data, performing calculations, and drafting files for QL B, C, and D subsurface utility designating services, and surveys in support of SUE for the intersection improvements for a new roundabout as a sub-consultant to GEC, Inc. Project services included utility designation, constructability review meetings with utility companies, utility relocation coordination with all affected utilities, approval of relocation plans, relocation construction inspection, and utility allocation plans.		
02/21 – 02/24	LADOTD IDIQ CONTRACT FOR SUE SERVICES, I-10, TASK ORDERS 1, 2, & 5: East Baton Rouge Parish, LA (4400014660) Technician supervising field staff, processing data, performing calculations, and drafting files for QL B, C, D subsurface utility designating services for three task orders for several additional areas around the I-10 corridor in conjunction with the on-going design-build contract.		
12/17 – 07/20	LADOTD I-10: LA 415 to Essen Lane on I-10 and I-12, West & East Baton Rouge Parishes, LA (H.004100.5) Field Operations Manager/ Technician supervising field staff, processing data, performing calculations, and drafting files for topographic surveys, QL B, C, and D subsurface utility designating, and surveys in support of QL B, C, and D subsurface utility designating for approximately 13 miles of roadway.		
07/19 – 02/20	LADOTD I-10: Loyola Interchange, Kenner, Jefferson Parish, LA (H.011670) Field Operations Manager/ Technician supervised field staff, processed data, and performed calculations for topographic surveying services, HDS 3D Terrestrial Laser Scanning methods of data collection, surveys in support of QL B, C, and D subsurface utility designating, and QL B, C, and D subsurface utility designating.		
06/18 – 10/18	LADOTD I-10: Williams Blvd. to Veterans Blvd., Jefferson Parish, LA (H.003074.5 & H.009087.5) Field Operations Manager/ Technician supervised field staff, processed data, and performed calculations for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, QL B, C, and D subsurface utility designating, and surveys in support of QL A, B, C, and D subsurface utility designating/ locating for approximately 2 miles.		
02/14 – 03/15	LADOTD EARHART EXPRESSWAY EXTENSION TO US 61, ROUTE LA 3139: Jefferson Parish, LA (H.004367.5) Field Operations Manager/ Technician supervised field staff, processed data, and performed calculations for topographic surveys, HDS 3D Terrestrial Laser Scanning, and surveys in support of QL A, B, C, and D subsurface utility designating/ locating.		

17. Firm Experience

FIRM NAME		G.E.C., Inc.		DISCIPLINE(S)*	Road	**
PROJECT NAME		US 11 Improvements at Schneider Canal			FIRM RESPONSIBILITY (PRIME OR SUB?)	Prime
PROJECT NUMBER		H.011435	OWNER'S NAME	St. Tammany Parish Government, LADOTD		
PROJECT LOCATION		Slidell, Louisiana		OWNER'S PROJECT MANAGER	Donna O'Dell	
OWNER'S ADDRESS, PHONE, EMAIL		21490 Koop Drive, Mandeville, LA 70471, (985) 898-2522, dsodell@stp.gov.org				
SERVICES COMMENCED BY THIS FIRM (MM/YY)		03/15	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)			\$ 4,900
SERVICES COMPLETED BY THIS FIRM (MM/YY)		08/16	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)			\$ 442

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

GEC designed improvements to US Hwy 11 at its intersection with the St. Tammany Parish flood protection levee near Lake Pontchartrain. The Parish funded design of the project and LADOTD funded construction. GEC accomplished all aspects of design with its own in-house personnel, excluding geotechnical services. **GEC produced all plans and specifications for the improvements to this state route in accordance with LADOTD standards.** GEC understood the importance of this project to St. Tammany Parish and, to ensure that the Parish did not lose Federal funding, GEC submitted final stamped plans to LADOTD for advertisement with the Parish's approval before receiving a signed contract from the Parish. This project was also the first project ever designed with LADOTD specifications that included a levee. Construction of the project was completed in 2018.



SIMILARITIES TO LA 3211

- 2-lane roadway widened to 4-lanes
- Raised median
- Median opening and U-turns
- Drainage improvements
- Signage and striping
- Intersection safety modifications
- LADOTD Road Design Manual

Originally a two-lane rural roadway with open ditches, GEC redesigned the state route as a divided four-lane road section with 10-ft. shoulders and raised median, incorporating full-width shoulders and curb and gutter drainage. The project also elevated US 11 approximately 10-ft. at the levee so that ongoing construction of the levee (in separate projects by the Parish) could continue without a break in flood protection at the highway. Approximately 2,300-ft. of the highway remained on-grade on embankment. The project was further complicated by the presence of Schneider Canal (approximately 90-100-ft. wide) which was directly adjacent and parallel to the levee. GEC redesigned the large triple-barrel box culvert cross drain under US 11 for Schneider Canal from its original 70-ft. length to 200-ft.

The addition of the 10-ft. shoulders provides accessibility and a dedicated area for pedestrians and bicyclists while the drainage improvements reduce the risk of road flooding and water hazards for motorists. GEC's design also incorporated protected turn and merge lanes along this non-signalized section, providing improved safety for motorists. Due to the absence of traffic signals, GEC engineers were required to perform extensive calculations to ensure optimal and safe function of traffic along the roadway. Other safety modifications of the project included signage and striping improvements and intersection safety modifications. A well-planned 3-phase sequencing plan enabled maintenance of traffic throughout construction. GEC staff also performed a level 2 Transportation Management Plan (TMP).

Firm Members Involved: Jerome Lohmann, PE

* 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)*	Road	**	
PROJECT NAME		Sharp Road				FIRM RESPONSIBILITY (PRIME OR SUB?)	Prime
PROJECT NUMBER		N/A		OWNER'S NAME	St. Tammany Parish Government		
PROJECT LOCATION		Mandeville, Louisiana			OWNER'S PROJECT MANAGER	Christopher Corvers	
OWNER'S ADDRESS, PHONE, EMAIL		21454 Koop Dr., Mandeville LA., 70471, (985) 898-2552, cjcorvers@stpgov.org					
SERVICES COMMENCED BY THIS FIRM (MM/YY)		11/21		TOTAL CONSULTANT CONTRACT COST (\$1,000'S)			\$ 569
SERVICES COMPLETED BY THIS FIRM (MM/YY)		02/24		COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)			\$ 385

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

GEC completed preliminary and final construction plans in accordance with AASHTO Standards and the LADOTD Road Design Manual to widen Sharp Road, a narrow two-lane roadway with steep open ditches and no shoulders or pedestrian facilities. The purpose of the project is to improve safety for this heavily trafficked roadway by improving pavement conditions, drainage, providing a safe place for pedestrians and bicyclists.

GEC's scope included developing preliminary and final plans to produce bid documents and construction engineering and inspection services for roadway improvements, subsurface drainage installation, sidewalk construction, and adhering to the requirements of the LADOTD Transportation Alternatives Program (TAP) grant funding. The improved design along the approximate 2.5-mile road section included the addition of sidewalks and subsurface drainage along the north side of the roadway for safer pedestrian access and improved ditches on the south side of the roadway (widening and safer side slopes) for reduced ponding along the roadway and safety. Studies show that flattening side slope of ditches and installing subsurface drainage reduces both the number and severity of collisions when compared to sections with steeper side slopes and no subsurface drainage (FHWA Roadside Improvements, 2017). The sidewalks were funded under the TAP program, which is a federally funded program with a goal of building a more balanced transportation system that includes pedestrians and bicyclists as well as the motoring public. The pedestrian features included the addition of a 5-to-7-ft. sidewalk along the north side of the roadway with associated subsurface drainage, pedestrian crossings, ADA-accessible ramps, signage, striping, and rumble strips. This provides a safe route for pedestrians and bicyclists to access neighborhoods and surrounding key destinations. GEC's design also included standard safety features, including rumble strips, visible lane markings, shoulder wedge, and guardrails.

GEC provided hydraulic design in accordance with the current edition of the LADOTD Hydraulics Manual. GEC Environmental staff performed an analysis of potential environmental constraints to identify any major community issues impacted by the project during construction and operational phases of the project. GEC provided all permitting services, including Wetland permits (404 and Nationwide) and Section 10 permits from USACE and Scenic Rivers permit (as applicable). Other GEC services included project status reports, pre-bid and preconstruction meetings, and submission of design schedule.

GEC provided construction engineering inspection services Phase I of the project which has been constructed. Final plans for Phase 2 of Sharp Road have been submitted and approved by the Parish. The project is under construction.



SIMILARITIES TO LA 3211

- 2-lane roadway widening
- Drainage improvements
- Signage and striping
- Hydraulic report
- Intersection safety modifications
- Calculated quantities
- LADOTD Road Design Manual
- LADOTD Hydraulics Manual

Firm Members Involved: Cary Bourgeois, PE, Jerome Lohmann, PE, Christopher Nipper, PE

* 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.

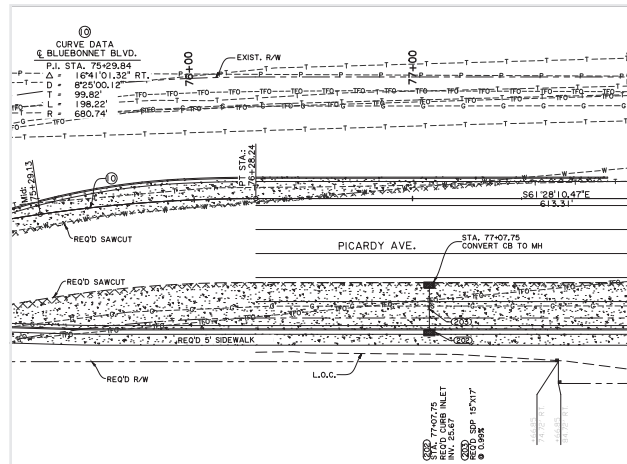
G.E.C., INC.

FIRM NAME		G.E.C., Inc.		DISCIPLINE(S)*	Road, Traffic, Bridge	**
PROJECT NAME	Bluebonnet Blvd. (Perkins Road to Picardy Avenue)				FIRM RESPONSIBILITY (PRIME OR SUB?)	Prime
PROJECT NUMBER	City-Parish Project No. 19-CP-HC-0034		OWNER'S NAME	City-Parish of East Baton Rouge		
PROJECT LOCATION	Baton Rouge, Louisiana			OWNER'S PROJECT MANAGER	Tom Stephens, PE	
OWNER'S ADDRESS, PHONE, EMAIL		PO Box 1471, Baton Rouge, LA 70821, (225) 389-3186, tstephens@brla.gov				
SERVICES COMMENCED BY THIS FIRM (MM/YY)		09/20	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)			\$ 1,885
SERVICES COMPLETED BY THIS FIRM (MM/YY)		Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)			\$ 995

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

GEC completed a design study, **preliminary plans, and is currently 95% complete with the final design for the widening of Bluebonnet Blvd.** from Perkins Road to Picardy Avenue and replacement of the existing bridges over Dawson Creek in accordance with MOVEBR Design Guidelines and the LADOTD Road Design Manual.

The traffic study identified two intersection locations along the corridor that had crash rates greater than twice the statewide average, one intersection that was on LADOTD's high PSI list, and a segment that is on LADOTD's high PSI segment and overrepresented crashes for rear-end and side-swipe crashes. Three pedestrian crashes occurred during the 3-year analysis period, all at the same intersection, and the Bicycle Planning Tool showed the entire corridor having a poor bicycle LOS.



SIMILARITIES TO LA 3211

- Roadway widening
- Drainage improvements
- Signage and striping
- Median openings and U-turns
- Hydraulic report
- Intersection safety modifications
- LADOTD Road Design Manual
- LADOTD Hydraulics Manual

GEC's design includes widening from four-lanes to a six-lane,

curb and gutter boulevard with protected turn lanes, subsurface drainage, green infrastructure, and pedestrian facilities. To improve safety for both vehicular and pedestrian traffic, GEC consolidated and removed driveways and altered parking encroachments along the corridor for improved access management principles. GEC's design includes a 10-ft. wide shared use path on the west side, a 5-ft. wide sidewalk on the east side, painted bike lanes, roadway markings, flashing beacons, bus stops, refuge islands, roadway warning lights, high visibility crosswalks, and planting buffers for improved pedestrian safety, accessibility, and mobility to area facilities. Other safety features implemented in GEC's design includes extended turn lanes, upgraded signage, signal improvements, highly visible lane markings, protected merge and turn lanes, and rumble strips. GEC staff performed a level 2 Transportation Management Plan (TMP).

GEC also provided a hydraulic analysis for the Dawson Creek Bridge replacement and a study of the existing bridge over Dawson Creek to determine whether the bridge should be widened or replaced in accordance with Part 1, Chapter 6 of the LADOTD BDEM. GEC recommended that the existing bridge be replaced. The new precast prestressed (LG type) girder bridges will provide five lanes of traffic (three through and two turn lanes) in the southbound direction and three lanes of through traffic in the northbound direction. The pedestrian facilities will continue across the bridges and will feature barriers to separate pedestrians/bicyclists from vehicular traffic. GEC is also participating in public and other agency meetings.

Firm Members Involved: Cary Bourgeois, PE, Jerome Lohmann, PE, Chris Nipper, PE

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G.E.C., INC.

FIRM NAME		G.E.C., Inc.		DISCIPLINE(S)*	Road	**	
PROJECT NAME		Willow Street Area Improvements				FIRM RESPONSIBILITY (PRIME OR SUB?)	Sub
PROJECT NUMBER		H.015372		OWNER'S NAME	LADOTD		
PROJECT LOCATION		Lafayette, Louisiana			OWNER'S PROJECT MANAGER	Joseph Cains (Stantec, Prime)	
OWNER'S ADDRESS, PHONE, EMAIL		1200 Brickyard Ln Suite 400, Baton Rouge, LA 70802, Joseph Cains, Joseph.cains@stantec.com					
SERVICES COMMENCED BY THIS FIRM (MM/YY)		02/24	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)			Unknown	
SERVICES COMPLETED BY THIS FIRM (MM/YY)		Present	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)			\$ 361	

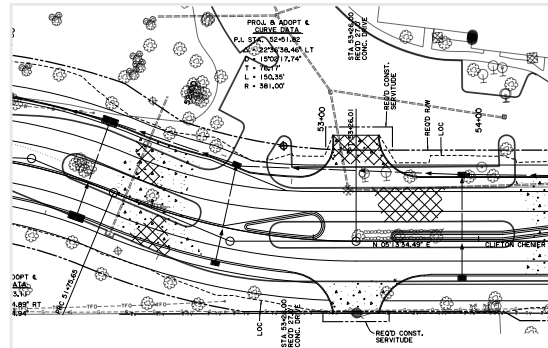
Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

GEC is providing **preliminary and final construction plans in accordance with AASHTO Standards and the LADOTD Road Design Manual** for improvements to Willow Street in Lafayette, LA. This project is one portion of the overall I-49 Connector corridor project under which LA 182 will be upgraded to I-49. I-49 will be extended southward from I-10, through the Evangeline Throughway in Lafayette, past the Kaliste Saloom Road interchange at the Lafayette Regional Airport.

GEC's scope includes developing preliminary and final plans to produce bid documents for the redesign of two frontage roads, the extension and redesign of a local street, the widening and reconfiguration of Willow Street at the LA 182 interchange, and the temporary reconfiguration of LA 182 to facilitate the construction of the future I-49 extension. Included with the redesigned roadways are new sidewalks for pedestrians and shared-use paths for pedestrians and bicyclists.

GEC is also providing the **hydraulic design** in accordance with the current edition of the LADOTD Hydraulics Manual. New subsurface drainage will be provided where curb and gutter is proposed and will direct the runoff to existing concrete canal outfalls within the project limits.

Firm Members Involved: Cary Bourgeois, PE, Jerome Lohmann, PE, Christopher Nipper, PE



SIMILARITIES TO LA 3211

Roadway widening
Signage and striping
Hydraulics report
LADOTD Road Design Manual
LADOTD Hydraulics Manual

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FIRM NAME		G.E.C., Inc.		DISCIPLINE(S)*	Road	**	
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		
PROJECT LOCATION		Laplace, Louisiana			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)		07/24		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 with enhanced active transportation options for the corridor, providing 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.



SIMILARITIES TO LA 3211

- Roadway improvements
- Drainage improvements
- Signage and striping
- Hydraulic report
- LADOTD Road Design Manual
- LADOTD Hydraulics Manual

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 conducted field surveys for a wetland delineation within the project footprint and prepared a wetland delineation report that was submitted to the New Orleans Corps of Engineers to request a Preliminary Jurisdictional Determination (JD). GEC also prepared and submitted Corps of Engineers Section 404 Wetland permit application, Louisiana Department of Natural Resources Coastal Use permit application, and requested a Letter of No Objection from the Pontchartrain Levee Board for activities proposed within 1,500 feet of the Mississippi River Main Line Levee. GEC coordinated with all three agencies through the completion of each permit or request.

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: Cary Bourgeois, PE, Jerome Lohmann, PE, Christopher Nipper, PE, Tom Swanson, PE, PTOE

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G.E.C., INC.

FIRM NAME		GOTECH, Inc.		DISCIPLINE(S)*	Survey	**
PROJECT NAME	IDIQ Contract for Design of Safety Projects Statewide with Majority of Work in District 02, 61 & 62				FIRM RESPONSIBILITY (PRIME OR SUB?)	Sub
PROJECT NUMBER	4400015487		OWNER'S NAME	LADOTD		
PROJECT LOCATION	Statewide, Louisiana			OWNER'S PROJECT MANAGER	Mark Chenevert	
OWNER'S ADDRESS, PHONE, EMAIL		1201 Capitol Access Road, Room 405-E, Baton Rouge, LA 70802-4438, 225-379-1591, mark.chenevert@la.gov				
SERVICES COMMENCED BY THIS FIRM (MM/YY)		01/20	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)			\$N/A
SERVICES COMPLETED BY THIS FIRM (MM/YY)		05/20	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)			\$84

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

GOTECH provided topographic and utility location survey services in support of design plans and specifications for a complete lighting system for the I-10 at Read Boulevard Interchange in Orleans Parish. Survey crews conducted a complete topographic, elevation and utility survey within the entire limits of the I-10 Interchange with Read Boulevard. The topographic survey also included the location of both above ground and subsurface utilities. In addition, gathered survey data included information on the highway crossing exit/entrance ramps and elevated overpasses to facilitate lighting designs under elevated portions of I-10. All final deliverables were certified and submitted in strict accordance with DOTD Location and Survey standards.

GOTECH provided topographic survey in support of design for the closing of an existing ditch and installation of a sidewalk/multi-use path and handicapped ramps on a roadside design project. The survey was along Bootlegger Road (LA Hwy 1085) from Coquille Park to White Chapel Road. The overall length of the survey was approximately 3,600 feet. GOTECH was a subconsultant to Digital Engineering.

Firm Members Involved: Bruce Dyson, P.E., P.L.S., Robert Price, P.L.S.



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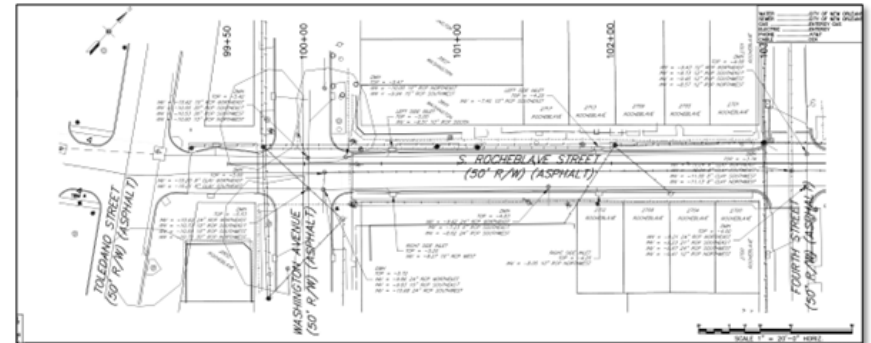
G.E.C., INC.

FIRM NAME		GOTECH, Inc.		DISCIPLINE(S)*	Road	**
PROJECT NAME	New Orleans Street Rehab (Central City Group A)				FIRM RESPONSIBILITY (PRIME OR SUB?)	Sub
PROJECT NUMBER	PW#7124804		OWNER'S NAME	City of New Orleans		
PROJECT LOCATION	Orleans Parish, Louisiana			OWNER'S PROJECT MANAGER	Francis Berger, P.E.	
OWNER'S ADDRESS, PHONE, EMAIL		1300 Perdido Street, Suite 6W03, New Orleans, LA 70112, 225-303-7632, francisb@flymsy.com				
SERVICES COMMENCED BY THIS FIRM (MM/YY)		01/18	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)			\$298
SERVICES COMPLETED BY THIS FIRM (MM/YY)		07/22	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)			\$298

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

As part of the Capital Improvements Program to restore damaged infrastructure in New Orleans, GOTECH is assisting Fenstermaker in providing topographic surveying, preliminary and final design for streets identified as Central City Group A. Topographic surveys were completed for 2nd Street and South Rocheblave Street. Design services include preliminary and final plans for full roadway reconstruction including new storm drainage, sewer and water line replacements. Final design will include final construction plans, specifications and cost estimates for a complete bid package.

Firm Members Involved: Rhaoul Guillaume, Sr., P.E., Bruce Dyson, P.E., P.L.S., Robert Price, P.L.S.



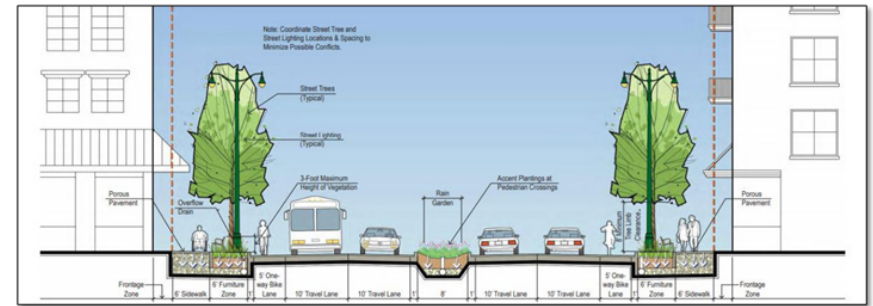
* If there is more than one discipline included in the proposal, then indicate which discipline(s) this project is being used to represent. **This field cannot be left blank and N/A is not acceptable. The only disciplines to be used are: Appraiser, Bridge, CE&I/OV, CPM, Data Collection, Environmental,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

G.E.C., INC.

FIRM NAME		GOTECH, Inc.		DISCIPLINE(S)*	Road	**	
PROJECT NAME	MOVEBR US 61/Scenic Hwy Corridor Enhancement Project					FIRM RESPONSIBILITY (PRIME OR SUB?)	Prime
PROJECT NUMBER	20-EN-HC-0006		OWNER'S NAME	City of Baton Rouge & Parish of East Baton Rouge			
PROJECT LOCATION	Scotlandville, Louisiana			OWNER'S PROJECT MANAGER	Tom Stephens		
OWNER'S ADDRESS, PHONE, EMAIL		1100 Laurel Street, Baton Rouge, LA 70802; (225)389-3186; tstephens@brgov.com					
SERVICES COMMENCED BY THIS FIRM (MM/YY)		10/20	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)			\$632	
SERVICES COMPLETED BY THIS FIRM (MM/YY)		Present	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)			\$569	

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

As part of MOVEBR's Enhancement Program, GOTECH was selected to perform surveying and preliminary engineering services for US 61 / Scenic Highway from LA 408 / Harding Boulevard to Swan Avenue. The scope of work includes a topographic survey, traffic study, existing drainage map, drainage design, green infrastructure report, typical sections, plan and profile sheets, a design study, and preliminary design report. GOTECH interfaces with various stakeholders within the community (e.g. Build Baton Rouge, Southern University, Scotlandville Neighborhood Advisory Committee, the MOVEBR Program Management Team, and LADOTD representatives while producing technical concepts to address the purpose and need of the project. Project concepts are constrained by existing Right-of-Way and limited local dollars but will include ADA compliant sidewalks, on-street bike lanes, traffic calming countermeasures, transit stop improvements, and green infrastructure (e.g. biofiltration swales and curb extensions).



Firm Members Involved: Rhaoul Guillaume, Sr., P.E., Bruce Dyson, P.E., P.L.S., Robert Price, P.L.S.

* 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.

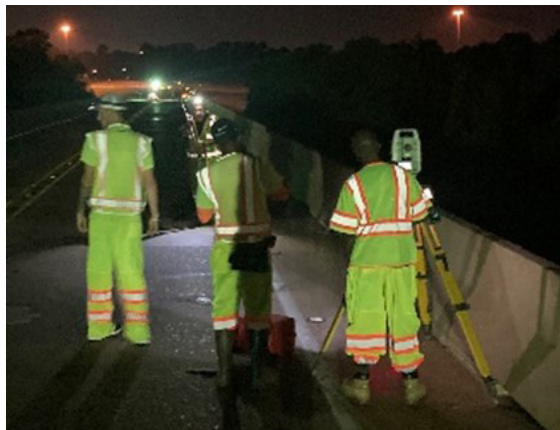
FIRM NAME		NTB Associates, Inc.		DISCIPLINE(S)*	Other (SUE)	**	
PROJECT NAME		Jimmie Davis Bridge (LA 511) Design-Build				FIRM RESPONSIBILITY (PRIME OR SUB?)	Sub
PROJECT NUMBER		H.001779		OWNER'S NAME	LaDOTD Baton Rouge/ James Construction/ Huval & Associates, Inc.		
PROJECT LOCATION		Bossier & Caddo Parishes, Louisiana			OWNER'S PROJECT MANAGER	Mr. Thomas Gattle, III, PE	
OWNER'S ADDRESS, PHONE, EMAIL		922 West Pont Des Mouton Road, Lafayette, LA 70507 (337) 234-3798 tgattle@huvalassoc.com					
SERVICES COMMENCED BY THIS FIRM (MM/YY)		01/22	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)				\$1,140
SERVICES COMPLETED BY THIS FIRM (MM/YY)		Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)				\$1,140

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

NTBA is performing Static GPS control, topographic and property surveying services, traffic control, utility coordination services, QL A, B, C, & D utility designating/locating, surveys in support of SUE as well as preparing title takeoffs, 60% Right-of-Way Maps, Final Right-of-Way Maps, and legal descriptions for the design-build project to replace the Jimmy Davis Bridge across the Red River. The scope of this project consists of constructing a new four lane structure carrying LA 511 across the Red River, converting LA 511 (Jimmie Davis Hwy) into a four-lane, median-divided highway on the east side of bridge; as well as providing full access interchanges between LA 511 and Clyde Fant Memorial Parkway and Arthur Ray Teague Parkway. NTBA designed and implemented a Traffic Control Plan for a bridge closure to verify the horizontal and vertical control set by LaDOTD during the original survey and verified the vertical control for both sides by running digital levels across the bridge, which was not performed in the original survey. All of this was completed during night shifts to ensure the safety of employees and the public as well as to avoid traffic disruptions.

NTBA performed property surveys and title take-offs for approximately 50 properties adjacent to the route and a property survey submittal prepared with apparent right-of-way shown. Final Mylar Right-of-Way Maps have been submitted for 21 parcels requiring right-of-way taking. The set included 21 plans sheets and one title sheet.

NTBA performed SUE services to designate all utilities within the project limits. A conflict matrix was created showing the utilities in conflict with the construction. We are coordinating with the utility owners to relocate utilities that conflict with the construction and will monitor the relocation to ensure compliance with relocation plans. NTBA is utilizing the Louisiana Department of Transportation Survey and Design Manual Addendum A as well as CI/ASCE Standard 38-02.



Firm Members Involved: A. Schulze / P. Staiano / D. Brooks / I. Jack / B. Davis

* 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		NTB Associates, Inc.		DISCIPLINE(S)*	Other (SUE)		**
PROJECT NAME		IDIQ Contract for Subsurface Utility Engineering (SUE) Services				FIRM RESPONSIBILITY (PRIME OR SUB?)	Prime
PROJECT NUMBER		4400014660		OWNER'S NAME	LaDOTD Baton Rouge		
PROJECT LOCATION		Statewide, Louisiana			OWNER'S PROJECT MANAGER	Mr. Stanley Ard, PLS, PS	
OWNER'S ADDRESS, PHONE, EMAIL		1201 Capitol Access Road, Baton Rouge, LA 70802 (225) 379-1101 stan.ard@la.gov					
SERVICES COMMENCED BY THIS FIRM (MM/YY)		02/21	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)				\$215.591
SERVICES COMPLETED BY THIS FIRM (MM/YY)		02/24	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)				\$215.591

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

NTBA performed QL B, C, D subsurface utility designating services for four task orders under this IDIQ Contract. Task orders were supplements to the I-10: LA 415 to Essen Lane on I-10 and I-12 design-build project.

Task Order No. 1 included additional QL B designating along East Washington St. both east and west of I-10 for approximately 1,100 feet, S. Acadian Thruway N. of I-10 for approximately 375 feet, and Dalrymple Drive S. of I-10 for approximately 375 feet.

Task Order No. 2 included QL B designating along Louis Street east of I-10 for approximately 530 feet, Eddie Robinson Drive near McKinley Middle Magnet for approximately 100 feet, and Pear Street for approximately 100 feet. It also included a large area on the south side of McKinley Middle near the bus drop off area as well as an area off Fiero Street to the banks of Lake Erie.

Task Order No. 4 included QL B designating along South Blvd both east and west of I-110 for approximately 1,500 feet as well as the area underneath I-110 both north and south of South Blvd. for approximately 800 feet. This task included verifying /extending utilities designated as part of the original I-10 project which were designated by both NTBA as well as other SUE firms.

Task Order No. 5 included QL B designating along the off ramp of I-10 at the Acadian Exit. It included the now vacant site of a former hotel that had been demolished since the original SUE work for the original I-10 project. 4-way sweeps were performed of this approximately 4.5-acre site in a 200' x 200' grid pattern to ensure that all utilities were identified since above ground evidence was no longer visible on the site. It also included approximately 1,100 feet along the I-10 off ramp.

NTBA produced QL B maps for each task order. Our survey department utilized their IDIQ Contract for Surveying Services to locate all the markings which were incorporated into their MicroStation submittal to LaDOTD in accordance with their standards.

Firm Members Involved: A. Schulze / I. Jack / B. Davis



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FIRM NAME		NTB Associates, Inc.		DISCIPLINE(S)*	Other (SUE)		**
PROJECT NAME		I-10: LA 415 to Essen Lane on I-10 and I-12				FIRM RESPONSIBILITY (PRIME OR SUB?)	Prime
PROJECT NUMBER		H.004100.5		OWNER'S NAME	LaDOTD Baton Rouge		
PROJECT LOCATION		West & East Baton Rouge Parishes, Louisiana			OWNER'S PROJECT MANAGER	Mr. Nicholas J. Olivier, PE	
OWNER'S ADDRESS, PHONE, EMAIL		1201 Capitol Access Road, Baton Rouge, LA 70802 (225) 379-1133 nicholas.olivier@la.gov					
SERVICES COMMENCED BY THIS FIRM (MM/YY)		12/17		TOTAL CONSULTANT CONTRACT COST (\$1,000'S)			\$7,192
SERVICES COMPLETED BY THIS FIRM (MM/YY)		07/20		COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)			\$3,824

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

This project began in 2017 and has continued throughout the years under separate Task Orders for additional work. NTBA has performed Static GPS control surveys, topographic surveying services, HDS 3D Terrestrial Laser Scanning, surveys in support of SUE and subsurface utility designating/locating services in accordance with CI/ASCE Standard 38-02 using QL B, C, D techniques throughout the approximately 11 miles of the project corridor of I-10 and approximately 2 miles of the project corridor of I-12 in West Baton Rouge and East Baton Rouge Parishes, including all surface streets and drainage ways within and surrounding the project corridor. NTBA was the prime consultant and in direct supervision and control of 7 sub-consultants with multiple project milestones.

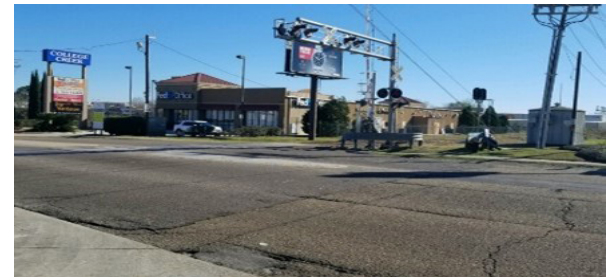
Topographic surveying utilized conventional surveying, Static/ RTK GPS, and HDS 3D Terrestrial Laser Scanning methods of data collection. The project also included several lane closures of the interstate which were all accomplished by NTBA staff, and most were completed at night. NTBA also developed surface models from LiDAR data obtained from our survey crews as well as those of the 3 other sub-consultants. This involved much coordination with the sub-consultants to ensure that the surfaces were seamless at the transitions between the different surveys.

NTBA performed QL B, C, and D utility designating services as part of this project. The QL C subsurface utility investigation included obtaining existing records from utility owners as well as obtaining information from the utility owner's designation of their utility in the field. This information was then compared with the surveyed surface features of the existing subsurface utilities to develop a map depicting the apparent location of the utility. NTBA provided designating crews and provided coordination between 2 other SUE sub-consultants. As the prime and because of the extensive scope of this project, the project was split into multiple sections with each of the 3 SUE firms receiving their own sections with differing submittal deadlines.

NTBA also performed the topographic survey of the designation of utilities performed by Cardno to prepare the QL B map. This task involved major coordination efforts to schedule survey crews in conjunction with Cardno's designating crew to ensure that utility markings were collected timely and correctly. NTBA worked with Cardno to provide QA/QC of the survey data to ensure accurate depiction of utilities on the map. As Prime Consultant, our tasks also include compiling information from two utility designating companies into one cohesive map for the QL D and QL B submittal. NTBA performed extensive reviews of the compiled data which is part of our stringent QA/QC process overseen by our experienced Subsurface Utility Engineering Professional.

Drawings with aeriels and MicroStation files were provided as the deliverable. This project is being completed in accordance with the most current edition of the Location and Survey Manual and all currently accepted Location and Survey Automation procedures.

Firm Members Involved: A. Schulze / P. Staiano / I. Jack / B. Davis



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G.E.C., INC.

FIRM NAME		Vectura Consulting Services, LLC		DISCIPLINE(S)*	Traffic	**	
PROJECT NAME	Stage 0 Feasibility Study – US 190/Fremaux Avenue Sidewalk Study					FIRM RESPONSIBILITY (PRIME OR SUB?)	Sub
PROJECT NUMBER	H.972462.1		OWNER’S NAME	New Orleans Regional Planning Commission			
PROJECT LOCATION	Slidell, Louisiana			OWNER’S PROJECT MANAGER	Nelson Hollings		
OWNER’S ADDRESS, PHONE, EMAIL		10 Veterans Boulevard, New Orleans, LA 70124; 504-483-8523; nhollings@norpc.org					
SERVICES COMMENCED BY THIS FIRM (MM/YY)		12/23	TOTAL CONSULTANT CONTRACT COST (\$1,000’S)			\$65	
SERVICES COMPLETED BY THIS FIRM (MM/YY)		07/24	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000’S)			\$30	

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

Vectura prepared a formal traffic study to determine the feasibility of constructing a sidewalk along US 190 in Slidell, LA. The traffic study examined concepts that improved the safety and efficiency for bicyclists and pedestrians consistent with the latest DOTD policies related to access management and complete streets.

Task 1 Data Collection

Vectura collected the following traffic data for 10 intersections:

- Seven-day (mainlines) and two-day (side streets) 24-hour tube counts with vehicle classification
- Seven-day pedestrian counts
- Turning movement counts for morning and evening peak periods
- 15-minute driveway counts
- Traffic signal warrants, radar speed studies and sight distance evaluation
- Developed growth rate methodology and AM and PM peak forecast traffic volumes using TransCAD data

Task 2 Traffic Study

This task included the following elements:

- Performed Synchro analyses for existing conditions
- Performed Synchro analyses for implementation and design years
- Developed draft traffic study report

Task 3 Safety Analyses

- Developed three-year crash analyses report as per DOTD standards

Firm Members Involved: Kristen Farrington, Gustavo Clavijo, Cade Nelson, Brin Ferlito and Laurence Lambert

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G.E.C., INC.

FIRM NAME	Vectura Consulting Services, LLC		DISCIPLINE(S)*	Traffic	**
PROJECT NAME	US 11 (Front St.) at US 190 Bus. (Fremaux Ave.) Traffic Study			FIRM RESPONSIBILITY (PRIME OR SUB?)	Sub
PROJECT NUMBER	N/A	OWNER'S NAME	City of Slidell		
PROJECT LOCATION	Slidell, Louisiana		OWNER'S PROJECT MANAGER	Eric Lundin	
OWNER'S ADDRESS, PHONE, EMAIL	250 Bouscaren St. Slidell, LA 70458, 985-646-4320, elundin@cityofslidell.org				
SERVICES COMMENCED BY THIS FIRM (MM/YY)	9/17	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)			unknown
SERVICES COMPLETED BY THIS FIRM (MM/YY)	11/17	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)			\$38.8

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

Vectura was hired as a sub-consultant to the prime consultant to perform a traffic study for the City of Slidell as part of improvements to the intersection of US 11 (Front St.) at US 190 Bus. (Fremaux Ave.). The goal of the study was to determine if a pedestrian crossing and pedestrian traffic signal heads were warranted. To conduct the pedestrian study, the following tasks were performed by Vectura:

Data Collection

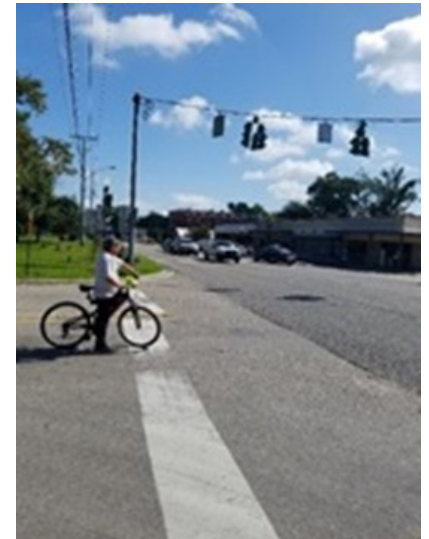
- AM and PM peak hour turning movement counts for five intersections
- AM / PM peak 15-minute turning movement counts for 10 driveways on Fremaux Ave.
- 24-hour traffic approach volumes, speed data, crash history and sight distance for the intersection of US 190 Bus. (Fremaux Ave.) @ US 11 (Front St).
- Weekday and weekend pedestrian counts for the intersection of US 190 Bus. (Fremaux Ave.) @ US 11 (Front St).

Draft Traffic Study

This task included a Crosswalk Traffic Study for US 190 Bus. (Fremaux Ave.) @ US 11 (Front St.) as Per DTOE, Traffic Engineering Manual (TEM) Section 3B.2.9, Section 20.2 & EDSM VI.3.1.6 Section 6.

This task included the following elements:

- Developed three-year crash analyses
- Performed pedestrian crosswalk warrants as per TEM Section 3B.2.9
- Performed Vistro and HCS analyses for AM and PM Peak existing conditions, Implementation and design year conditions. The analyses included intersection and segment levels of service as well as signal timing and progression for the five intersections.
- Developed traffic study and electronic files. The Study documented how traffic will be routed with the proposed median on Fremaux Ave., the impacts to Front St., and conflict analysis for the crosswalks and pedestrian heads.



Firm Members Involved: Brin Ferlito, Laurence Lambert, and Bridget Robicheaux

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G.E.C., INC.

FIRM NAME		Vectura Consulting Services, LLC		DISCIPLINE(S)*	Traffic	**	
PROJECT NAME	I-12 To Bush - LA 3241 (I-12 – LA 36) Corridor Study					FIRM RESPONSIBILITY (PRIME OR SUB?)	Sub
PROJECT NUMBER	H.004957.5		OWNER’S NAME	DOTD			
PROJECT LOCATION	Lacombe, Louisiana			OWNER’S PROJECT MANAGER	Joachim C Umeozulu, P.E		
OWNER’S ADDRESS, PHONE, EMAIL		1201 Capitol Access Road, Baton Rouge, LA 70802, 225-379-1386, Joachim.Umeozulu@la.gov					
SERVICES COMMENCED BY THIS FIRM (MM/YY)		09/16	TOTAL CONSULTANT CONTRACT COST (\$1,000’S)			\$1,895	
SERVICES COMPLETED BY THIS FIRM (MM/YY)		05/17	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000’S)			\$84	

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

As part of the DOTD TIMED program, Vectura prepared a formal traffic study for the new alignment of LA 3241. The traffic study examined concepts that improved the safety and efficiency of the roadway consistent with the latest DOTD policies related to access management and complete streets. The study included analyses for intersection (including two interchange ramps) and corridor improvements such as median openings, spacing of openings, signalized, unsignalized and roundabout intersections.

Task 1 Data Collection

Vectura collected the following traffic data for 10 intersections:

- Seven-day (mainlines) and two-day (side streets) 24-hour tube counts with vehicle classification
- Turning movement counts for morning and evening peak periods
- 15-minute driveway counts
- Traffic signal warrants, radar speed studies and sight distance evaluation
- Developed growth rate methodology and AM and PM peak forecast traffic volumes using TransCAD data

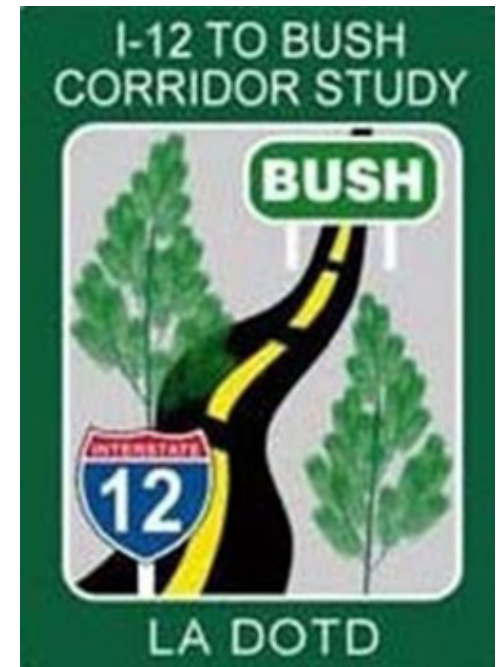
Task 2 Traffic Study

This task included a roundabout study as defined in EDSM VI.1.1.5, VI.1.1.1 and DOTD Traffic Engineering Manual Section 20.2. This task included the following elements:

- Performed Vistro and Sidra analyses for existing conditions
- Performed Vistro and Sidra analyses for implementation and design years
- Intersection alternatives included restricted median openings, signalized and unsignalized intersections, median U-turns at existing signal locations, restricted crossing U-turn (RCUT) intersections, and roundabouts
- Developed Vissim model of the preferred corridor layout
- Developed draft traffic study report

Task 3 Safety Analyses

- Developed three-year crash analyses report as per DOTD standards



Firm Members Involved: Brin Ferlito, Laurence Lambert, Bridget Robicheaux

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G.E.C., INC.

18. Approach and Methodology

LA 3211: Widening Yokley Road to LA 182

Summary of Experience

G.E.C., Inc. (GEC) has assembled an efficient team to provide project management, topographic survey, driveway counts, and plan development for the widening of LA 3211 in St. Mary Parish.

GEC, in collaboration with **GOTECH** (topographic survey), **NTBA** (subsurface utility engineering), and **Vectura** (traffic), offers a comprehensive range of services to fulfill the requirements of this project. GEC has experience working with all team partners.

Approach

Scope Understanding

GEC understands that the project includes widening LA 3211 from a two-lane undivided roadway to a four-lane divided roadway with a median. Project tasks will include converting the existing two-way section of LA 3211 into a northbound roadway with two lanes while also designing a new two-lane southbound section featuring a curbed median to tie into existing north and southbound sections. The GEC Team will produce construction documents following the standard steps outlined in the LADOTD Road Design Manual and in accordance with the latest applicable editions or revisions and AASHTO Standards and guidelines.

GEC's Project Manager Christopher Nipper will maintain clear communication with LADOTD and stakeholders throughout the life of the project, providing on-schedule delivery, while maintaining the budget and managing design staff. Christopher has 10 years of experience and has provided geometric design for some of GEC's largest roadway projects to date, including the College Dr Flyover Design-Build and the Willow St. Area Improvements, part of the I-49 Connector project. He has also been the lead designer on entity projects, such as the Sharp Road project in Mandeville, detailed in Section 17.

LA 3211 is currently classified as a Minor Arterial Urban with a maximum posted speed of 55 MPH and an approximate 2024 ADT of 4,750. The portion of existing roadway included in the proposed project consists of two 12' asphalt travel lanes, 2' aggregate shoulders, and open ditches on both sides. The west side of LA 3211 is currently a "greenfield" and was prepared in advance for the future widening of LA 3211, making the proposed widening much easier to design and construct.

GEC proposes converting the route to four (4) 12' travel lanes, utilizing two lanes from the existing roadway for northbound and two proposed lanes for southbound, with a 24' median in between. Each bound would include 1' inside shoulders. The proposed Southbound roadway would include an 8' outside shoulder to meet LADOTD minimum design guidelines preferred values, as this shoulder would not be curbed. GEC also proposes providing the northbound with an 8' paved shoulder to LADOTD preferred values. Open ditches would continue to be used for draining the northbound runoff and would be used for the proposed Southbound runoff as well. If open ditches lead to right-

LA 3211 LOOKING NORTHWEST



The existing roadway consists of 2 travel lanes with aggregate shoulders. GEC will utilize the existing roadway for NB and design SB in the existing greenfield.

OPEN DITCHES



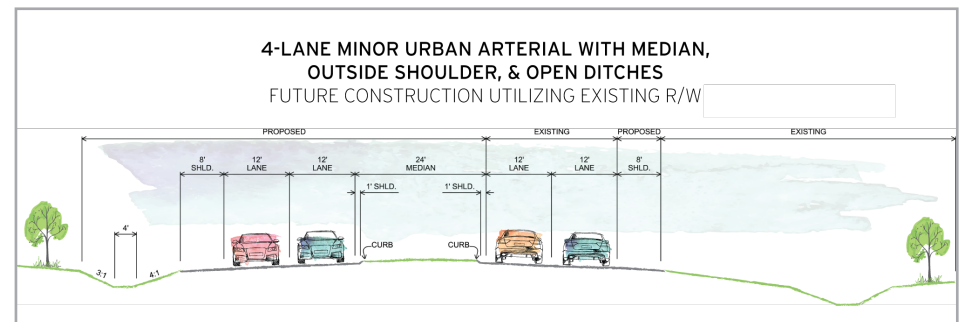
To avoid R/W acquisition, GEC can investigate subsurface drainage options with swale ditches on the SB roadway to reduce R/W impacts.

BNSF RAILROAD CROSSING



GEC will coordinate with LADOTD staff and BNSF Railway Company to relocate the existing railroad crossing gate and extend the crossing pad.

4-LANE MINOR URBAN ARTERIAL WITH MEDIAN, OUTSIDE SHOULDER, & OPEN DITCHES FUTURE CONSTRUCTION UTILIZING EXISTING R/W



of-way (R/W) encroachment, and LADOTD's desire is to avoid R/W acquisition, GEC will investigate subsurface drainage with swale ditches to reduce R/W impacts.

The existing cross drains extend, approximately, from right-of-way (R/W) to R/W. This potentially allows for the construction of the proposed Southbound portion without modifications to the existing cross drains. However, GEC will analyze the existing cross drains to determine if they meet current LADOTD standards and make recommendations based on this analysis.

NTBA will perform subsurface utility engineering (SUE) to identify any utility conflicts in the project area and for inclusion in the utility conflict matrix.

Following a review of existing data, Christopher has identified the following challenges that will require discussion. Due to the presence of a railroad crossing in the project vicinity, design staff will be required to coordinate with the LADOTD Office of Multimodal Commerce and BNSF Railway Company. The existing railroad crossing gate on the western side will need to be relocated, and the crossing pad will need to be extended. GEC staff have experience coordinating with LADOTD and railroad companies regarding crossings and can handle any issues that may arise.

GEC understands that LADOTD will provide the subgrade soil survey if available and right-of-way property surveys if needed.

Christopher will submit all required plan submittals to the LADOTD PM through ProjectWise or as directed. Plan submittals listed below will adhere to LADOTD requirements and include all necessary special provisions and details:



Methodology

Task 1: Project Management

Following receipt of Notice to Proceed (NTP), Christopher and his team will attend a kickoff meeting with LADOTD staff to finalize the scope of the project. Prior to the kickoff meeting, Christopher will furnish the LADOTD PM with a preliminary version of the schedule for review which will also be presented during the kickoff meeting. The GEC Team will perform a site visit to assess area conditions and identify constraints. GEC's PM will share a comprehensive list of expected deliverables, organized according to submittal stages with all attendees. Steps include:

1. Pre-design criteria, LADOTD Minimum Design Guidelines, QA/QC Procedures, and project schedule will be established prior to and reviewed at the kick-off meeting.
2. Traffic data, as-built data and other relevant available data will be requested and reviewed at the kick-off meeting.
3. Project points of contact, schedule, budget, invoicing procedures, and other project management tasks will be discussed and established.
4. Minutes from the kick-off meeting will be prepared and distributed to all attendees and will become a part of the official project record.

Following data gathering and review, the team will provide a conceptual project construction cost estimate. GEC's design team will develop preliminary cross sections and preliminary pavement design to determine early costs. GEC understands the pavement design will be provided by LADOTD. GEC's PM will identify potential risks to costs and schedule. Cost estimates will be updated as the project progresses and will be included with each submittal.

Task 2: Topographic Survey

Drawing from current LADOTD project experience, GOTECH will fulfill MPR #4. GOTECH's field topographic surveys shall serve as the basis for the proper design and layout of the project. Control for the survey and the following data collection shall be conducted in accordance with LADOTD's Location and Survey Manual. Prominent features of the survey will include: Establish control points; Preparation of the Control Sketch; Staking of the centerline; Bench mark establishment; Coordinate geometry verification (NAD-83); Utility location and establishment of Owner; and Topographic point acquisition.

Task 3: Traffic Study

As LADOTD's policy states in EDSM VI.1.1.2, a traffic study is required when a project changes the capacity of an existing roadway. Vectura will conduct this study, as well as oversee all LADOTD count requests, scheduling, data processing, and delivery.

Brin Ferlito and Laurence Lambert have worked with LADOTD for more than 20 years and are skilled in several softwares, including TranPLAN, TransCAD, CORSIM, and VISSIM. On a more microscopic level, Vectura staff are proficient in HCS, Synchro and Sidra to analyze intersection alternatives.

While GEC is completing 30% Preliminary Plans, Vectura will obtain driveway and side road vehicle counts along LA 3211 within the project limits and recommend the appropriate median opening and/or U-turn locations, per EDSM IV.2.1.4. To collect the driveway counts along the corridor, staff from Vectura will deploy video cameras strategically along the corridor to maximize the number of driveways per camera. Vectura will then replay the videos later to count driveway volumes for either 15 minutes or one hour based on the instruction we receive from LADOTD. These volumes will be used to analyze the proposed median openings.

Task 4: Plan Development

Schedule

We estimate 32 months to complete all design plans. The schedule developed (Figure 1) identifies key milestones and time-frames. Reports provided by the LADOTD PM via ProjectWise will be accounted for and plans will be adjusted as necessary prior to the next submittal milestone.

Traffic

Due to the presence of signals at LA 3211 and Main St. , GEC has included Vectura on the team for design of upgraded signals, if needed. Vectura staff is well versed in designing the associated MUTCD compliant signing and striping for traffic signals. GEC's Tom Swanson will support traffic services in a QA/QC role.

Vectura has an experienced staff of transportation engineers that are well versed in the traffic models used by LADOTD to analyze complex alternatives. GEC and Vectura staff have taken LADOTD's LTRC Traffic Engineering Process and Report (TEPR) course and understand how to format the study to LADOTD's standards.

Preliminary/Final Design, Plan Development & Cost Estimates

GEC's PM will participate in all project meetings, public meetings, and plan reviews. Christopher and his team will review all as-builts (if available) as provided by LADOTD. GEC staff have current experience with the LADOTD Road Design Manual, Bridge Design and Evaluation Manual (BDEM), Hydraulics Manual, Pavement PRR Min Design Guidelines, EDSMs, Standard Specifications for Roads and Bridges, Minimum Design Guidelines, and other AASHTO and LADOTD related guidelines, specifications, and standards. Christopher and his team will provide all engineering services necessary for the completion of preliminary and final plans, cost estimates, and supporting project documentation.

GEC designers have in-depth experience in developing Special Provisions, which will be contained in the project's contract documents and describe any required work that

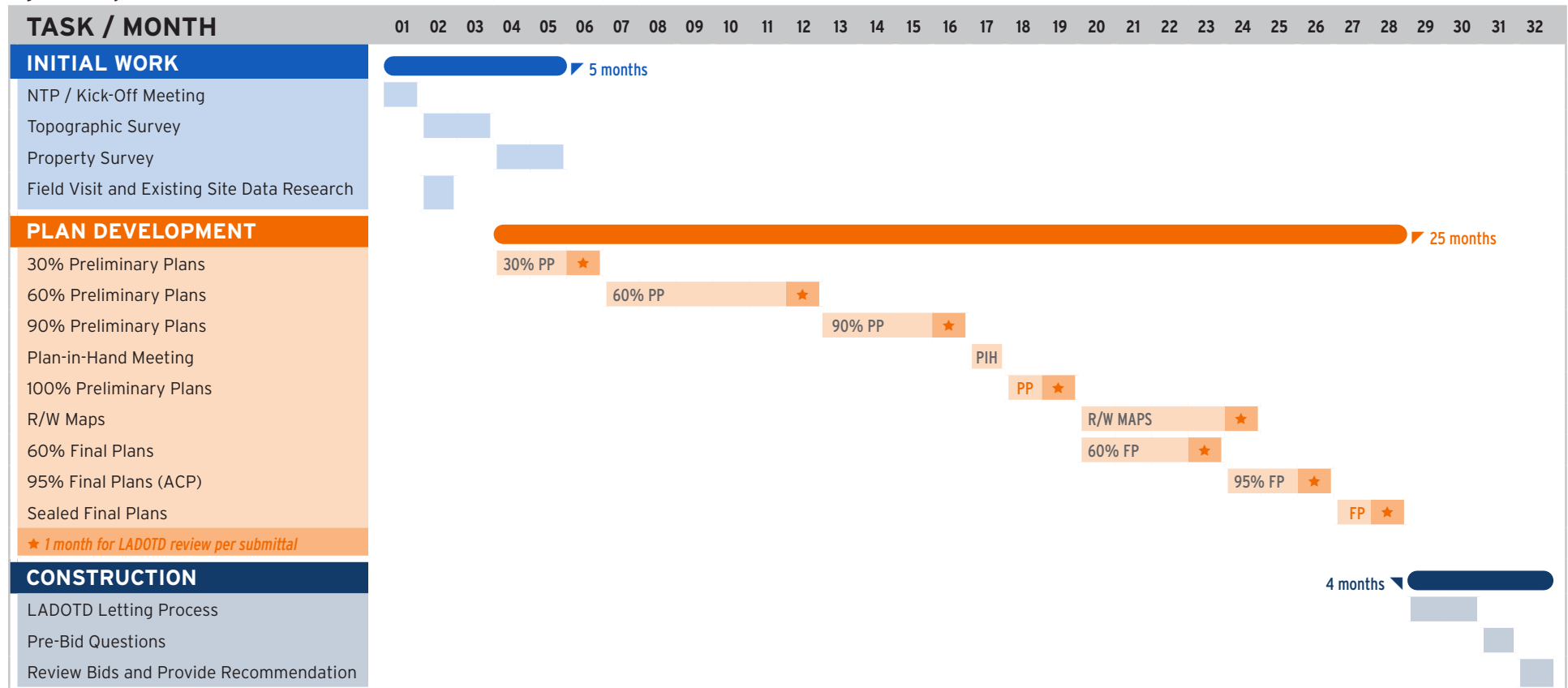
amends the Standard Specifications and Supplemental Specifications in the LADOTD's Standard Specifications for Roads and Bridges. GEC will author and provide these documents, if necessary. GEC will also provide layouts, exhibits, and permit sketches as needed to obtain environmental clearance and/or permits. This includes railroad coordination and public meetings.

The GEC Team will prepare all plans in accordance with the most current LADOTD CAD standards. In addition to the resumes included in Section 16, GEC support staff includes a depth of highly knowledgeable and skilled CAD personnel, experienced in utilizing Bentley's Microstation, InRoads, and CADConform programs. GEC is aware of the LADOTD transition to OpenRoads and, if such transition shall occur during this project, GEC is prepared to transition appropriately.

Quality Reviews

The GEC Team will perform stringent quality reviews to ensure all required items are submitted and that they are accurate and meet our quality acceptance criteria. GEC's written Quality and Assurance procedures meet LADOTD's requirements and serve as the basis for our work on all contracts, requiring that each member of the team follow

Figure 1. Project Schedule



the procedures so that work is performed correctly and delivered on time and within budget. Deliverables must comply with current standards and sound practices and reflect current technology. An independent professional checks the deliverables and the originator corrects any errors.

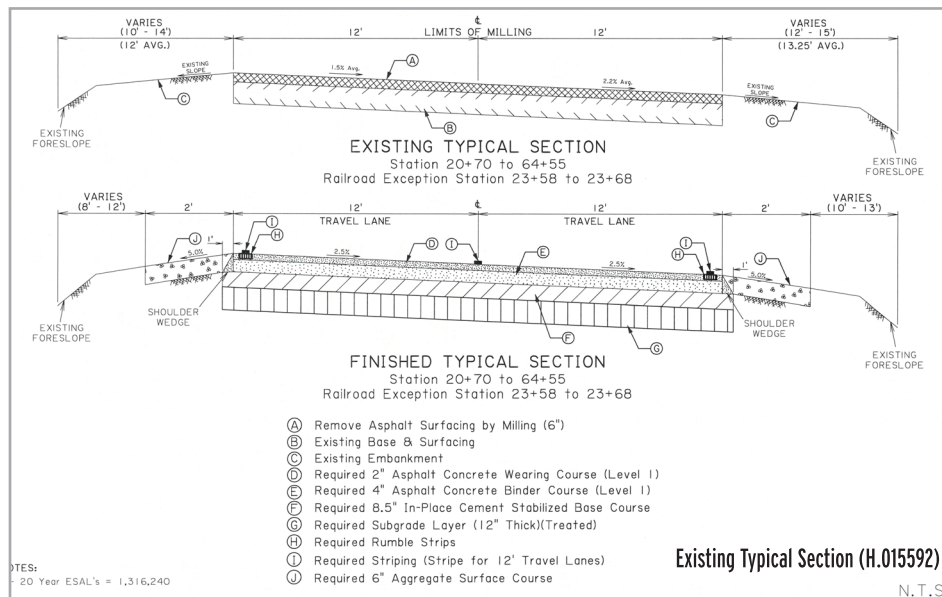
GEC's lead roadway Quality Control reviewer, Jerome Lohmann, has 39 years of supervising and performing design services on a variety of roadway and bridge projects.

Drainage Map

A drainage map will be required for the project area. GEC will review existing data and drainage studies in the area and provide engineering services to generate a new drainage report highlighting deficiencies in the existing drainage system. The report will include photos, maps, calculations, and recommendations of proposed drainage improvements. GEC will further assess the entire drainage basin to determine whether improvements are necessary. Christopher and his team will delineate drainage areas for the existing cross drains and determine if improvements are needed. Using a combination of topographic survey data, LiDAR data, and aerial imagery, GOTECH will develop an existing drainage map. This map will include the following information:

- North arrow
- Drainage areas, including sizes, shape, and direction of stormwater runoff
- Drainage design criteria
- Aerial imagery
- Existing drainage information, including area, peak design storm flow(s), runoff coefficients
- Size, type, and locations of outfall structures

From the LiDAR data, contour lines will be generated and a digital elevation model (DEM)



will be created. These tools will be used to identify the outfall locations and low points within the watershed boundary, along with flow patterns within the project area. With the outfalls, low points, and drainage patterns identified, the DEM and contour lines will be used to delineate drainage area boundaries to identify subbasins within the project area. Existing drainage information will be analyzed for each identified subbasin.

Hydraulic Analysis

GEC will provide all hydraulics and drainage analysis and design. LADOTD's requirements, which will govern GEC's hydraulic analysis and design are specified in the current edition of LADOTD's Hydraulics Manual. Christopher, supported by Logan Michel, will perform any necessary hydraulic analyses to provide adequate design drainage along the roadway and surrounding areas to ensure that stormwater is effectively managed.

GEC will perform a comprehensive hydraulic analysis throughout the corridor, including areas that intersect various channels. Roadway grade selection will be thoroughly studied and resolved early in the preliminary design process to provide adequate drainage. GEC will thoroughly evaluate all viable drainage improvement options.

Additional Services

Construction Support

In Stage 5 of the Project Delivery process, GEC's Construction Division, managed by Brian Buckel, provides construction support and construction related engineering for projects we have designed. GEC stands ready to provide shop drawing reviews, signal acceptance testing, and plan revisions to adjust for unforeseen conditions. Construction Support shall consist of all services required to review and address Requests for Information (RFIs) from LADOTD's Construction Contractor. GEC will review all shop drawings and equipment submittals to ensure conformity with the construction contract document, and the distribution of approved submittals.

Environmental

GEC has environmental staff available to perform an analysis of potential environmental constraints and/or identify any major community issues impacted by the project during construction and operational phases of the project. GEC can provide all permitting services, including Wetland permits (404 and Nationwide) and Section 10 permits from USACE and Scenic Rivers permit (as applicable).

GEC Team environmental staff have completed NHI Course NEPA and the Transportation Decision-Making Process and have authored numerous LADOTD NEPA documents including: EAs, EISs, categorical exclusions, FONSI, and Section 4f Net Benefit Statements, in addition to providing project management. GEC can also prepare any required Storm Water Pollution Prevention Plans (SWPPP), having prepared many in accordance with General Permit for Storm Water Discharges Related to LADOTD's Statewide Construction & Maintenance Activities Resulting in Land Disturbance.

The GEC Team has the expertise to successfully deliver the project with knowledge of LADOTD standards and project delivery processes. Our experienced staff is prepared to deliver this project within budget and on time.

19. Workload

Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Discipline(s) *	Contract Number and State project number	Project name	Remaining unpaid balance**
G.E.C., Inc.	Road	44-04128, H.004273.5	I-49 Connector (Lafayette Regional Airport to I-10/I-49/US 167 Interchange) (Sub to Stantec)	271,931
		44-29193, H.004100.5 & H.004100.6	CMAR - I-10: LA 415 to Essen on I-10 and I-12 (Sub to Huval), East and West Baton Rouge Parishes	130,000
		44-25040, H.015342	IIJA, Off-System Bridge Program, District 61 Less EBR, S.A.#1 (Note: Work performed over 2 yrs. Exp 6/30/26)	92,250
G.E.C., Inc.	Bridge	44-04128, H.004273.5	I-49 Connector (Lafayette Regional Airport to I-10/I-49/US 167 Interchange) (Sub to Stantec)	205,395
		44-29193, H.004100.5 & H.004100.6	CMAR - I-10: LA 415 to Essen on I-10 and I-12 (Sub to Huval), East and West Baton Rouge Parishes	650,000
		44-04900, H.004540.5	Leeville to Golden Meadow, Route LA 1 Relocated, Const. Engineering Services (Sub to HNTB)	170,113
		44-25040, H.015342	IIJA, Off-System Bridge Program, District 61 Less EBR, S.A.#1 (Note: Work performed over 2 yrs. Exp 6/30/26)	487,562
		44-23434, H.000445	US 190: UPRR Overpass Near Opelousas, St. Landry Parish (Sub to AECOM)	434,805
		44-05267, H.003074.5	Williams Blvd – Veterans Blvd. (SA#5 & EWL#6), Route I-10, Jefferson Parish, LA	231,247
		44-23923	IDIQ for Bridge Preservation (Sub to Huval) - No Task Orders Issued	N/A
G.E.C., Inc.	Environmental	44-04128, H.004273.5	I-49 Connector (Lafayette Regional Airport to I-10/I-49/US 167 Interchange) (Sub to Stantec)	28,897
		44-25040, H.015342	IIJA, Off-System Bridge Program, District 61 Less EBR, S.A.#1 (Note: Work performed over 2 yrs. Exp 6/30/26)	3,696
		44-29193, H.004100.5 & H.004100.6	CMAR - I-10: LA 415 to Essen on I-10 and I-12 (Sub to Huval), East and West Baton Rouge Parishes	40,000
		H.014990.5	South Tiger Bend Rd. and East Achord Rd. Bridges (Sub to Forte & Tablada)	8,944
		44-25047, H.011358.2	US 190 (Vine Street Reconstruction), St. Landry Parish	599,550
G.E.C., Inc.	ITS	44-04128, H.004273.5	I-49 Connector (Lafayette Regional Airport to I-10/I-49/US 167 Interchange) (Sub to Stantec)	19,447
G.E.C., Inc.	Other (Electrical)	44-04128, H.004273.5	I-49 Connector (Lafayette Regional Airport to I-10/I-49/US 167 Interchange) (Sub to Stantec)	303,449
		44-29193, H.004100.5 & H.004100.6	CMAR - I-10: LA 415 to Essen on I-10 and I-12 (Sub to Huval), East and West Baton Rouge Parishes	638,503
		44-05267, H.003074.5	Williams Blvd – Veterans Blvd. (SA#6), Route I-10, Jefferson Parish, LA	54,012
		44-26074, H.013617.6	IDIQ Contract for Electrical Statewide, TO#1 - I:10: I-610E Interchange Lighting	57,892
		44-26074, H.014552.6	IDIQ Contract for Electrical Statewide, TO#2 - I-49: LA 31 Interchange Lighting	85,179
		44-26074, H.015598.6	IDIQ Contract for Electrical Statewide, TO#3 - I-210: Hurricane Laura Lighting Repairs	88,440
		44-26074, H.014556.6	IDIQ Contract for Electrical Statewide, TO#5 - I-49: US 190 Interchange Lighting	93,698
		44-26074, H.014553.5	IDIQ Contract for Electrical Statewide, TO#6 - I-49: LA 3233 Interchange Lighting	48,680

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

GOTECH, Inc. (Subconsultant to Volkert)	CE&I/OV	4400021740; SPN: H.004100.6	I-10: LA 415 to Essen Ln on I-10 & I-12 (West & East Baton Rouge Parish)	\$1,216,546
GOTECH, Inc. (Subconsultant to GEC, Inc.)	Survey	4400025040; SPN: H.015530	Infrastructure Investment Off-System Bridge Program – Devall Rd over Drainage Ditch District 61 (Ascension Parish)	\$3,150
GOTECH, Inc. (Subconsultant to GEC, Inc.)	Survey	4400025040; H.015531	Rue De Cajun over Bayou Pierre Part (Ascension Parish)	\$3,150
GOTECH, Inc. (Subconsultant to GEC, Inc.)	Survey	4400025040; H.015532	Beco Rd over Duckroos Bayou (Ascension Parish)	\$3,150
GOTECH, Inc. (Subconsultant to GEC, Inc.)	Survey	4400025040; H.015540	Section Rd over Poydras (Point Coupee & WBRP)	\$3,150
GOTECH, Inc. (Subconsultant to GEC, Inc.)	Survey	4400025040; H.015534	Line Rd over Black Creek (E Feliciana Parish)	\$3,150
GOTECH, Inc. (Subconsultant to GEC, Inc.)	Survey	4400025040; H.015535	Billy Goat Rd over Palmers Ranch (E Feliciana Parish)	\$3,150
GOTECH, Inc. (Subconsultant to GEC, Inc.)	Survey	4400025040; H.015533	Midway Rd over Black Creek (E Feliciana Parish)	\$3,150
GOTECH, Inc. (Subconsultant to GEC, Inc.)	Survey	4400025040; H.015536	Thompson Creek Rd over Shady Grv Bayou (Iberville Parish)	\$3,150
GOTECH, Inc. (Subconsultant to GEC, Inc.)	Survey	4400025040; H.015538	Callegan Rd over Drainage Bayou (Iberville Parish)	\$3,150
GOTECH, Inc. (Subconsultant to GEC, Inc.)	Survey	4400025040; H.015542	Highland Rd over Madden Creek (W Feliciana Parish)	\$3,150
GOTECH, Inc. (Subconsultant to GEC, Inc.)	Survey	4400025040; H.015542	Greenwood Rd over Old Creek (W Feliciana Parish)	\$3,150
GOTECH, Inc. (Subconsultant to GEC, Inc.)	Survey	4400025040; H.015541	Canfield Rd over West Fork Bayou (W Feliciana Parish)	\$3,150
GOTECH, Inc. (Subconsultant to GEC, Inc.)	Survey	4400025040; H.015539	Lorio Dairy Rd over Bayou Sere (Point Coupee Parish)	\$3,150
GOTECH, Inc. (Subconsultant to GEC, Inc.)	CE&I/OV	4400024438; SPN: H.010673 Control Section No. 283-09	US90Z: Harvey Canal Tunnel Rehab Route US 90-Z Federal Aid Project (Jefferson Parish)	\$166,480
GOTECH, Inc. (Subconsultant to ECM)	CE&I/OV; Survey	4400021680; SPN: H.008145.6	LA 1: Leeville to Golden Meadow (Lafourche Parish)	\$657,432
GOTECH, Inc. (Subconsultant to GEC, Inc.)	CE&I/OV	4400028884; SPN: H.003931.5	Calcasieu River Bridge (Calcasieu Parish)	\$48,597
GOTECH, Inc. (Subconsultant to Hardesty & Hanover, LLC)	CE&I/OV	H.001498.6	LA 24 & LA 306: Company Canal Bridge	\$399,600
GOTECH, Inc. (Subconsultant to Greenman-Pederson, Inc.)	CE&I/OV; Survey	4400023897; H.011965.6	LA 47: IWGO Bridge Rehab Orleans Parish	\$255,000
GOTECH, Inc. (Subconsultant to GEC, Inc.)	CE&I/OV; Survey	4400027349; H.003931.6	Calcasieu River Bridge – Hm & Field	\$2,134,826
GOTECH, Inc. (Subconsultant to HNTB)	Survey	4400023512; H.009730.5	Luling Bridge Inspection	\$94,555
GOTECH, Inc. (Subconsultant to Infrastructure Consulting & Engineering)	CE&I/OV	4400026468	Lafayette Traffic Signals	\$79,280
GOTECH, Inc. (Subconsultant to Michael Baker)	CE&I/OV	4400025536; H.014993.6	Lemon Rd Bridge over Drainage Bayou	\$114,735

NTB Associates, Inc.	Survey	4400019338; Multiple SP Nos. per bridge	Contract for Rural Bridge Replacement Initiative Phase II, Districts 05, 08, & 58 (Sub to Waggoner)	\$83,128
	Survey	4400019337; Multiple SP Nos. per bridge	Contract for Rural Bridge Replacement Initiative Phase II, Districts 02, 03, 07, 61, & 62 (Sub to BKI)	\$39,541
	Survey	4400027686; H.008768.5	IDIQ Contract for Hydrographic Surveying Services – Task Order No. 3 – Summer Bridges	\$52,678
	Other (SUE)	4400026587; H.001779	Jimmie Davis Bridge (LA 511) (HBI) Design Build Project, Bossier Parish (Sub to James Construction/ Huval & Associates, Inc.)	\$40,000
	Survey	4400027918; H.015576	IDIQ Contract for Professional Boundary Surveying Services – Task Order 1 – LA 447 & LA 1025 Roundabout	\$38,297
	Survey	4400027918; H.012869.5	IDIQ Contract for Professional Boundary Surveying Services – Task Order 3 – LA 182 (Univ) @ LA 723 (Renaud) Roundabout	\$53,264
	Survey	4400027918; H.011310.5	IDIQ Contract for Professional Boundary Surveying Services – Task Order 4 – Ford Street Extension, District 61	\$21,775
	Survey	4400027918; H.015721.5	IDIQ Contract for Professional Boundary Surveying Services – Task Order 5 – LA 30 Roundabout, Ascension Parish	\$34,588
	Survey	4400027918; H.015568.5	IDIQ Contract for Professional Boundary Surveying Services – Task Order 6 – LA 44 Pelican Point Roundabout & Widen, Ascension Parish	\$85,315
Vectura Consulting Services, LLC	Traffic	4400005484; H.005168.2	New Orleans Rail Gateway Avondale EA	57,644
	CE&I/OV	4400020018; H.007160	EBR Computerized Traffic Signal, Ph VB	28,737
	Traffic	H.004791	Belle Chasse Bridge & Tunnel Replacement PPP	11,202
	Traffic	4400021519; H.012030.5	KCS RR Overpasses HBI	572
	Traffic	4400023075; H.013522	S. Lewis Street Widening	7,499
	Traffic	4400025299; H.01564.5	LA 47 Hayne Blvd Safety Improvements	9,437
	Traffic	4400018271; H.014746.5	LA 383 Stage 0 Corridor Study	20,146
	ITS	4400016364; H.014511.1	Houma Regional ITS Architecture Update	10,746
	Traffic	4400025299; H.013421.5	Dist. 02H Flashing Yellow Arrow Part 2	214,810
	Traffic	4400026913; H.013421.5	East Street & Parkview Drive Sidewalks	641

* 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.**

Christopher Nipper

<i>Certificate of Completion</i>		
presented to		
<i>Christopher Nipper</i>		
for completing the		
Traffic Engineering Analysis Process & Report Module 1		
Date: October 1, 2018	Professional Development	
Location: Baton Rouge, Louisiana	Hours (PDHs) Awarded: 2.5	
 Authorized Instructor	 Authorized Instructor	 Authorized instructor
 LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT		

<i>Certificate of Completion</i>		
presented to		
<i>Christopher Nipper</i>		
for completing the		
Traffic Engineering Analysis Process & Report Module 2		
Date: November 26, 2018	Professional Development	
Location: Baton Rouge, Louisiana	Hours (PDHs) Awarded: 3.5	
 Authorized Instructor	 Authorized Instructor	 Authorized instructor
 LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT		

<i>Certificate of Completion</i>		
presented to		
<i>Christopher Nipper</i>		
for completing the		
Traffic Engineering Analysis Process & Report Module 3		
Date: December 3, 2018	Professional Development	
Location: Baton Rouge, Louisiana	Hours (PDHs) Awarded: 3	
 Authorized Instructor	 Authorized Instructor	 Authorized instructor
 LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT		

Logan Michel



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

Date: March 29, 2022
Location: Baton Rouge, Louisiana

*Professional Development
Hours (PDHs) Awarded:* 3

Authorized Instructor

Authorized Instructor

Authorized instructor

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

Date: March 29, 2022
Location: Baton Rouge, Louisiana

*Professional Development
Hours (PDHs) Awarded:* 3

Authorized Instructor

Authorized Instructor

Authorized instructor

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

Date: March 30, 2022
Location: Baton Rouge, Louisiana

*Professional Development
Hours (PDHs) Awarded:* 3

Authorized Instructor

Authorized Instructor

Authorized instructor

Thomas Swanson



Thomas Swanson
has attended
Louisiana Traffic Control Technician

Completed: 15-OCT-2024

CEU (If Applicable): 0.75

ATSSA provides training and certification but neither constitutes employment by ATSSA.
This certificate provides proof of training, not certification.

American Traffic Safety Services Association
ATSSA.com

Thomas Swanson



Certificate of Completion

presented to

Thomas Swanson

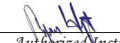
for completing the

Traffic Engineering Analysis Process & Report Module 1

Date: January 17, 2019
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 2


Authorized Instructor


Authorized Instructor


Authorized instructor



Certificate of Completion

presented to

Thomas Swanson

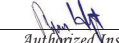
for completing the

Traffic Engineering Analysis Process & Report Module 2

Date: January 22, 2019
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3


Authorized Instructor


Authorized Instructor


Authorized instructor



Certificate of Completion

presented to

Thomas Swanson

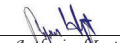
for completing the

Traffic Engineering Analysis Process & Report Module 3

Date: February 28, 2019
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3


Authorized Instructor


Authorized Instructor


Authorized instructor



Jerome Lohmann





PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Jerome Lohmann
has attended
Louisiana Traffic Control Supervisor Refresher
Training Course

2/2/2024 to 2/2/2028
Training Valid Through

New Orleans, LA
Location


Vice President of Education and Technical Services


President, CEO

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



American Traffic Safety Services Association ATSSA.com

Brian Buckel



Brian Buckel
has attended
Louisiana Traffic Control Supervisor Refresher

Completed: 10-JAN-2025

CEU (If Applicable): 0.75

ATSSA provides training and certification but neither constitutes employment by ATSSA.
This certificate provides proof of training, not certification.

American Traffic Safety Services Association
ATSSA.com

Bruce Dyson





American Traffic Safety
Services Association

This is to affirm that

BRUCE DYSON
has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

Issue Date 8/4/2022 Instructor Name Debbie Purcella
Exp. Date 8/4/2026
State Issued LA 
V0000058731 Verify at Flagger.com



PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT

Bruce K Dyson
has attended
Traffic Control Technician-LA State Specific
Training Course

6/21/2022 to 6/21/2026
Training Valid Through

Baton Rouge, LA
Location


Director of Training

President, CEO

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



American Traffic Safety Services Association ATSSA.com



PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT

Bruce K Dyson
has attended
Traffic Control Supervisor-LA State Specific
Training Course

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

Baton Rouge, LA
Location


Director of Training

President, CEO

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



American Traffic Safety Services Association ATSSA.com

Robert Price



**ATSSA
TRAINED**

PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Robert Price
has attended
Traffic Control Technician-LA State Specific
Training Course

6/21/2022 to 6/21/2026
Training Valid Through

Baton Rouge, LA
Location

Ramona Smith
Director of Training

Alan Testa
President, CEO

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

ATSSA
American Traffic Safety Services Association ATSSA.com

**ATSSA
TRAINED**

PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Robert Price
has attended
Traffic Control Supervisor-LA State Specific
Training Course

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

Baton Rouge, LA
Location

Ramona Smith
Director of Training

Alan Testa
President, CEO

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

ATSSA
American Traffic Safety Services Association ATSSA.com

ATSSA American Traffic Safety
Services Association
SAFER. ROAD. SAFE. LIVES.

This is to affirm that

ROBERT PRICE
has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

Issue Date 8/12/2022 Debbie Purcella
Exp. Date 8/12/2026 Instructor Name
State Issued LA *Debbie Purcella*
Instructor Signature

V0000058875 Verify at Flagger.com



Office of the Secretary
PO Box 94245 | Baton Rouge, LA 70804-9245
PH: 225-379-1200 | FX: 225-379-1851

Jeff Landry, Governor
Joe Donahue, Secretary



May 30, 2025

GOTECH, Inc.

Attn: Rhaoul A. Guillaume, Sr. P.E.
8383 Bluebonnet Blvd.
Baton Rouge, LA 70810

Dear Rhaoul A. Guillaume, Sr. P.E.,

The Louisiana Department of Transportation and Development (LADOTD) Compliance Programs Section has received your firm's Disadvantaged Business Enterprise (DBE) and Small Business Element (SBE) Declaration of Eligibility. Based on the information, which you provided, it has been confirmed that your firm continues to meet the eligibility requirements of our program and remains certified for only the following specific work categories that fall under the listed NAICS codes:

NC541330-Engineering Services

C09-Civil Engineering

NC541340-Drafting Services

C03-Drafting

NC541370-Surveying and Mapping (except Geophysical) Services

C06-Land Surveying

NC541618-Other Management Consulting Services

C74-Construction Management

C21-Construction Inspections

C11-Planning

Please note that per the federal regulations, suppliers only receive 60% goal credit towards the materials they provide. Also, note that any contractor performing work in excess of \$50,000 with the exception of electrical, mechanical and plumbing requires A Louisiana Contractor's License, which are required to have a license if work is in excess of \$10,000. You may contact the State Licensing Board for Contractors at (225) 765-2301 for more information. All participants of the Louisiana Unified Certification Program will recognize your firm's certification. This includes all entities receiving federal transportation funding within the boundaries of our state.

You will be required to submit a **Declaration of Eligibility** with Gross receipts (i.e. all income-related portions of signed federal tax returns, audited financial statements or a CPA's signed attestation of correctness and completeness) stating your firm continues to meet the eligibility requirements of the program. An email informing you to submit the necessary documentation will be forwarded to you approximately six (6) weeks prior to your anniversary date of **June 30, 2026**. However, should you not receive notification from this office for your Declaration of Eligibility, it is your responsibility to contact us. Additionally, you must notify our office immediately regarding any changes, which affect the social and economic disadvantage, size, ownership or control of your firm.



GOTECH, Inc.
May 30, 2025
Page 2

The LADOTD has contracted SJB Group, LLC to provide DBE Supportive Services to all certified DBEs, in the LAUCP, at no cost to you. This consultant can offer your firm assistance and guidance on areas such as marketing, estimating, bidding, financial preparations, etc. Feel free to contact SJB Group, LLC at (225) 769-3400 for any assistance needed to grow your organization.

The Louisiana UCP certifying entity reserves the right to withdraw this certification, if at any time, it is determined that **DBE and SBE** certifications was knowingly obtained by the submission of false, misleading or incorrect data. The Louisiana UCP certifying entity also reserves the right to request additional information and/or conduct an on-site visit at any time during your certification period.

We are pleased to have you as a participant in the LAUCP and wish you much success.

If you have any questions regarding the content of this letter, contact the LADOTD DBE Certification Unit at (225) 379-1382.

Respectfully,

Paula Roddy
Compliance Programs Director

Enclosure (Certificate)



LOUISIANA UNIFIED CERTIFICATION PROGRAM

Disadvantaged Business Enterprise Program (DBE)

Small Business Element (SBE)

This is to certify that under Title 49, Part 26 of the Code of Federal Regulations
& under the State of Louisiana United Certification Program (LAUCP)

GOTECH, Inc.

Is a Certified Disadvantaged Business Enterprise (DBE) & Small Business Element (SBE) in the following specialties:

NC541330, NC541340, NC541370, NC541618

NOTE: There may be other approved NAICS Codes. The online DBE Directory includes a complete list of approved codes.

Certificate Eligibility: June 2025 to June 2026

This certificate is valid through the above date provided. This firm meets the on-going programmatic standard and fulfills the annual update requirement to remain in good standing as a DBE. This certification is subject to annual verification and suspension or revocation based upon reasonable cause to believe that the firm is ineligible.

Paula Roddy, Compliance Programs Director

Louisiana Department of Transportation & Development

Iniko Jack



Brin Ferlito

Certificate of Completion

presented to

Brin Ferlito

for completing the

Traffic Engineering Analysis Process & Report Module 1

Date: June 4, 2018

Location: Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 4


Authorized Instructor
Authorized Instructor
Authorized instructor

Certificate of Completion

presented to

Brin Ferlito

for completing the

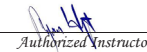
Traffic Engineering Analysis Process & Report Module 2

Date: June 11, 2018

Location: Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 4


Authorized Instructor
Authorized Instructor
Authorized instructor

Certificate of Completion

presented to

Brin Ferlito

for completing the

Traffic Engineering Analysis Process & Report Module 3

Date: September 10, 2018

Location: Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 3


Authorized Instructor
Authorized Instructor
Authorized instructor

Brin Ferlito



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Brin Ferlito
has attended
Traffic Control Supervisor Refresher-LA State Specific
Training Course

4/29/2022 to 4/29/2026
Training Valid Through


 Director of Training

Baton Rouge, LA
Location

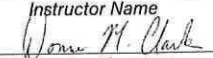

 President, CEO

ATSSA provides training and certification but neither constitutes employment by ATSSA.
 This certificate provides proof of training, not certification.




This is to affirm that

Sheelagh Ferlito
has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

Issue Date 5/9/2023 ATSSA
 Exp. Date 5/8/2027 Instructor Name
 State Issued LA 
 Instructor Signature

A1000126216 Verify at Flagger.com

Laurence Lambert

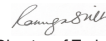


PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Laurence Lambert
has attended
Traffic Control Supervisor Refresher-LA State Specific
Training Course

4/29/2022 to 4/29/2026
Training Valid Through


 Director of Training

Baton Rouge, LA
Location

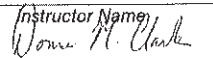

 President, CEO

ATSSA provides training and certification but neither constitutes employment by ATSSA.
 This certificate provides proof of training, not certification.




This is to affirm that

Laurence Lambert
has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

Issue Date 5/9/2023 ATSSA
 Exp. Date 5/8/2027 Instructor Name
 State Issued LA 
 Instructor Signature

A1000126196 Verify at Flagger.com

Laurence Lambert



Certificate of Completion

presented to

Laurence Lambert

for completing the

Traffic Engineering Analysis Process & Report Module 1

Date: July 16, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 2


Authorized Instructor


Authorized Instructor


Authorized instructor



Certificate of Completion

presented to

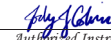
Laurence Lambert

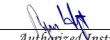
for completing the

Traffic Engineering Analysis Process & Report Module 2

Date: July 23, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3


Authorized Instructor


Authorized Instructor


Authorized instructor



Certificate of Completion

presented to

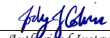
Laurence Lambert

for completing the

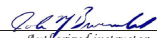
Traffic Engineering Analysis Process & Report Module 3

Date: October 15, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3


Authorized Instructor


Authorized Instructor


Authorized instructor





Office of the Secretary
PO Box 94245 | Baton Rouge, LA 70804-9245
PH: 225-379-1200 | FX: 225-379-1851

Jeff Landry, Governor
Joe Donahue, Secretary



July 3, 2024

Vectura Consulting Services, LLC
Attn: Sheelagh Brin Ferlito
PO Box 14269
Baton Rouge, LA 70898

Dear Sheelagh Brin Ferlito,

The Louisiana Department of Transportation and Development (LADOTD) Compliance Programs Section has received your firm's Disadvantaged Business Enterprise (DBE) and Small Business Element (SBE) Declaration of Eligibility. Based on the information, which you provided, it has been confirmed that your firm continues to meet the eligibility requirements of our program and remains certified for only the following specific work categories that fall under the listed NAICS codes:

NC488490 – Other Support Activities for Road Transportation

C14-Transportation Planning
C33-Traffic Counting and Data Collection
C74-Construction Management

NC541330-Engineering Services

C09-Engineering Services
C96-Traffic and Transportation Engineering

NC541340-Drafting Services

C43-Computer Assisted Drafting

Please note that per the federal regulations, suppliers only receive 60% goal credit towards the materials they provide. Also, note that any contractor performing work in excess of \$50,000 with the exception of electrical, mechanical and plumbing requires A Louisiana Contractor's License, which are required to have a license if work is in excess of \$10,000. You may contact the State Licensing Board for Contractors at (225) 765-2301 for more information. All participants of the Louisiana Unified Certification Program will recognize your firm's certification. This includes all entities receiving federal transportation funding within the boundaries of our state.

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Vectura Consulting Services, LLC

July 3, 2024

Page 2

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We are pleased to have you as a participant in the LAUCP and wish you much success.

If you have any questions regarding the content of this letter, contact the LADOTD DBE Certification Unit at (225) 379-1382.

Respectfully,

Rhonda Wallace

Rhonda Wallace
DBE/SBE Programs Manager

Enclosure (Certificate)

Secretary of State Screenshots

Search for Louisiana Business Filings			
Buy Certificates and Certified Copies Subscribe to Electronic Notification Print Detailed Record			
Name	Type	City	Status
G.E.C., INC.	Business Corporation	BATON ROUGE	Active

Name	Type	City	Status
GOTECH, INC.	Business Corporation	BATON ROUGE	Active

Search for Louisiana Business Filings			
Buy Certificates and Certified Copies Subscribe to Electronic Notification Print Detailed Record			
Name	Type	City	Status
NTB ASSOCIATES, INC.	Business Corporation	SHREVEPORT	Active

Buy Certificates and Certified Copies Subscribe to Electronic Notification Print Detailed Record			
Name	Type	City	Status
VECTURA CONSULTING SERVICES, LLC	Limited Liability Company	BATON ROUGE	Active

21. QA/QC Plan

If the advertisement requires submission of a QA/QC plan, include it here. **Otherwise, leave this section blank. If a QA/QC plan is included in this section and was not required by the advertisement, it will be redacted.**

22. Sub-consultant Information

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

Firm Name (NAME MUST MATCH EXACTLY AS REGISTERED WITH LOUISIANA'S SECRETARY OF STATE (SOS): INCLUDING PUNCTUATION, INCLUDE SCREENSHOT(S) FROM SOS AT THE END OF SECTION 20)	Address	Point of Contact and email address	Phone Number
GOTECH, INC.	8383 Bluebonnet Boulevard Baton Rouge, LA 70810	Rhaoul A. Guillaume, Sr., P.E., F.ASCE rhaoul@gotech-inc.com	(225) 766-5358
NTB Associates, Inc.	Corporate Headquarters: 525 Louisiana Ave., Shreveport, LA 71101 Branch Offices: 321 Saint Joesph Baton Rouge, LA 70802 8643 Main St., Zachary, LA 70791	Amy K. Schulze aschulze@ntbainc.com	(225) 719-2758
Vectura Consulting Services, LLC	PO Box 14269 Baton Rouge, LA 70898	Brin Ferlito bferlito@vecturacs.com	(225) 223-6685

23. Location

If location is an evaluation criterion for this advertisement and the prime consultant intends to establish a local presence, describe the plan for doing so. **Otherwise, leave this section blank. Any information included in this section will be redacted if not required by the Evaluation Criteria section of the advertisement.**

Cary Bourgeois, PE
cbourgeois@gecinc.com
(225) 612-4121

8282 Goodwood Blvd.
Baton Rouge, Louisiana

WWW.GECINC.COM

