CONTRACT NO. 4400031927, STATE PROJECT NO. H.014737.6, FEDERAL AID PROJECT NO. H014737

SIGNAL UPGRADE: SGT ALFRED DR @ CLEVELAND (CE&I) ST. TAMMANY PARISH

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





DOTD FORM: 24-102

PROPOSAL TO PROVIDE CONSULTANT SERVICES

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

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

1.	Contract Name as shown in the advertisement	SIGNAL UPGRADE: SGT ALFRED DR @ CLEVELAND (CE&I) ST. TAMMANY PARISH
2.	Contract Number(s) as shown in the advertisement	4400031927
3.	State Project Number(s), if shown in the advertisement	H.014737.6
4.	Prime consultant name (name must match <u>exactly</u> as registered with the Louisiana Secretary of State (SOS) where such registration is required by law; including punctuation; <u>include screenshot from SOS at the end of Section 20</u>)	G.E.C., Inc.
5.	Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	EF.0001917
6.	Prime consultant mailing address	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)	3501 N. Causeway Blvd., Suite 210, Metairie, LA 70003
8.	Name, title, phone number, and email address of prime consultant's contract point of contact	Brian Buckel, PE, Senior Vice President, (225) 612-4260, bbuckel@gecinc.com
9.	Name, title, phone number, and email address of the official with signing authority for this proposal	Brian Buckel, PE, Senior Vice President, (225) 612-4260, bbuckel@gecinc.com

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

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 during the term of the contract based solely on the entity's or association during the term of the contract based solely on the entity's or association's status as a firearm entity or firearm trade association.	Signature above shall be the same person listed in Section 9: April 24, 2025 Date:	
11.	If a Disadvantaged Business Enterprise (DBE) goal has been set for this advertisement, indicate which firm(s) will be used to meet the DBE goal and each firm(s)' percentage.	FIRM(S): FIRM(S)' %	

12. Discipline Table

Discipline(s)	% of Overall Contract	G.E.C., Inc. (GEC) (Prime)	Each Discipline must total to 100%
CE&I/OV	90%	100%	100%
СРМ	5%	100%	100%
ITS	5%	100%	100%
Identify the percentage of work for the ove	rall contract to be performed by the prime co	onsultant and each sub-consultant.	
Percent of Contract	100.00%	100.00%	

13. Firm Size

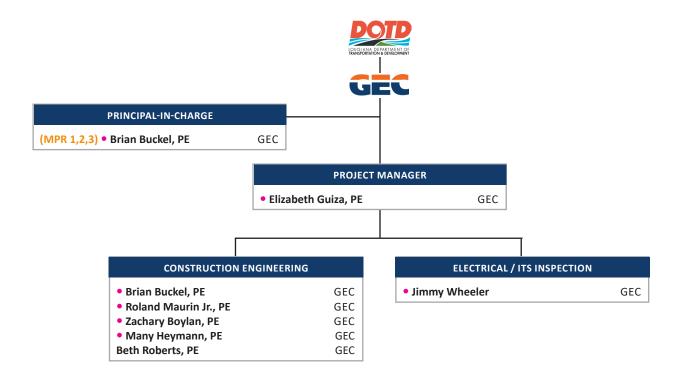
		Number of personnel committed to	Total number of personnel available in
Firm name	DOTD Job Classification	this contract	this DOTD Job Classification (if needed)
	Principal	2	2
GEC	Supervisor - Eng	2	3
C.F.C. Inc.	Engineer	2	3
G.E.C., Inc.	ITS Technician - Lead	1	1

14. Organizational Chart

Contract No. 4400031927

SIGNAL UPGRADE: SGT ALFRED DR @ CLEVELAND (CE&I)

ST. TAMMANY PARISH



LEGEND

(#) Fulfills MPR

Work Zone Training

15. Minimum Personnel Requirements

MPR No. DO NOT INSERT WORDING FROM AD	Personnel being used to meet the MPR (INDIVIDUAL(S) MAY NOT SATISFY MORE THAN ONE MPR UNLESS SPECIFICALLY ALLOWED BY ATTACHMENT B OF THE ADVERTISEMENT)	Firm employed by	Type of license and discipline meeting MPR/certification & number (EX: PE # - CIVIL)	State of license	License / certification expiration date
1	Brian Buckel, PE	GEC	PE # 21816 - Civil	Louisiana	9/30/2025
2	Brian Buckel, PE	GEC	PE # 21816 - Civil	Louisiana	9/30/2025
3	Brian Buckel, PE	GEC	PE # 21816 - Civil	Louisiana	9/30/2025

16. Staff Experience

FIRM EMP	PLOYED BY	G.E.C., In	nc.		
NAME	Brian	Buckel, PE		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	12
TITLE	Senio	r Vice Preside	ent, Construction Division	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	31
DEGREE(S)/YEARS/	SPECIALIZATION		B.S. / 1981 / Civil Engineering	
ACTIVE RE	GISTRATIO	ON NUMBER / STA	TE / EXPIRATION DATE	21816 / Louisiana / 09-30-2025	
YEAR REG	YEAR REGISTERED 1985 DISCIPLINE			Civil Engineer	
CONTRAC	T ROLE(S) ,	BRIEF DESCRIPTI	ON OF RESPONSIBILITIES	Role on this Project: Principal-in-Charge	
EXPERIENT (MM/YY-N				THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. E CE SPECIFIED IN THE APPLICABLE MPR(S).	EXPERIENCE
		chief con Additiona througho directed p as project has a wo	struction engineer for LADOTD fally, he served as District Construction the state of Louisiana for seven policy implementation, testing, a tengineer and District Construct	esident after 31 years of service with the Louisiana Department of Transportation and Development of Transportation and Development of 2006 to 2012, where he managed the Construction Section as well as policy setting of construction Engineer for seven years, managing the seven parishes under District 02. Mr. Buckel served as an ency years and was a project engineer in the New Orleans area for several years. As Chief Construction dinspection of all asphalt pavement construction statewide. Building on his asphalt mix and layded ion Engineer, he led the state into significant asphalt pavement innovations such as Superpave and ruction in urban areas, the constraints on operations, the control of traffic and public safety, the nethod used by LADOTD.	uction projects. n area engineer on Engineer, he own experience l warm mix. He
	3-Presen	engineer Tunnel ar is perform	ing and inspection services (CE nd its approaches along US90Z i med in accordance with the spenal operations, prepares monthly new tile lining, drainage pumps,	UNNEL REHABILITATION CE&I: Jefferson Parish, LA. <i>Principal in Charge, CPM</i> - GEC is responsely of the Harvey Canal Tunnel Rehabilitation Project which consists of the rehabilitation of the In Jefferson Parish. GEC field staff inspects the contractor's construction operations daily to ensure excified plans and specifications and using approved materials. Staff maintains clear and concise in pay estimates, and makes monthly progress reports in conformance with DOTD requirements. The payement, and ventilation system. Mr. Buckel is Principal in Charge and provides CPM Analysis services.	e Harvey Canal re that all work records of the e rehabilitation
	19-10/24 N 17 PROJE	as the Ov of the De (CQAP).	wner Verification firm, provided a sign-Build contract on behalf of Mr. Buckel provided assistance,	E IMPROVEMENTS, OWNER VERIFICATION SERVICES: Jefferson Parish, LA. Principal in Charge all necessary engineering & related services for Design-Build Construction Support Services for the LADOTD, along with management of the implementation of the Project's Construction Quality Assu support, and constructability review to the LADOTD Project Manager to verify that the requir CPM analysis and oversight of the project closeout documentation.	administration rance Program
	24-12/24 N 17 PROJE	administr This proj in accord	ration and Construction Engined ect consisted of replacement of	DECORATIVE LIGHTING CEI: Orleans Parish, LA. <i>Project Manager -</i> GEC provided construering and Inspection (CE&I) services for the Crescent City Connection (CCC) Decorative Lighting the decorative lighting on the Crescent City Connection Bridge in Orleans Parish. GEC services we Procedures. Mr. Buckel was Principal in Charge and provided CPM Analysis services throughout of the Crescent City Connection Bridge in Orleans Parish.	Replacement. ere performed
01/24	4-Presen	alternativ Street int	ve delivery P3 project to design	GE OV: Calcasieu Parish, LA. Co-Project Manager and Project Engineer - Mr. Buckel is Project Manager and construct improvements to I-10 between the I-10/I-210 west interchange and the North Later. Buckel participates in project meetings. He is assisting with the overall project management and value begins.	akeshore/Ryan

FIRM EMPLOYED BY	G.E.C., Inc.
NAME Brian Buc	Continued Resume
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.
03/17-Present	H.003003 / I-10 WIDENING, LA 328 TO I-49: Lafayette and St Martin Parish, LA. <i>Project Engineer</i> - 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.
05/17-12/22	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. 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. (Cost: \$25M)
2016	007232 LAFAYETTE MPO NON-STATE PAVEMENT MARKING: Lafayette Parish, LA. <i>Project Engineer</i> - Mr. Buckel served as the PE for the DOTD and City of Lafayette on this staff augmentation striping project parish wide. He oversaw the construction and contact administration of the City of Lafayette.
06/22-Present	H.010960 / LA 30 ROUNDABOUTS (CE&I): Ascension Parish, LA. Principal in Charge - GEC is providing Construction Engineering & Inspection (CE&I) services for the LA 30 Roundabouts project. GEC oversaw drainage work in the first phase of construction. During construction of the roundabout, GEC will oversee installation of embankment, stone, and new asphalt for the road widening. Mr. Buckel also provides CPM analysis.
06/22-Present SECTION 17 PROJECT	H.012465 / DISTRICT 61 FLASHING YELLOW ARROW PART 3: Various Routes, Ascension, Assumption, Iberville, and St James Parishes, LA. <i>Project Engineer</i> - GEC is providing field inspection for the installation of drilled shaft foundations, traffic signalization, and related work, along with completing inspection paperwork, and project close out, as required by contract specifications and/or the DOTD Project Engineer.
05/15-Present	H.009479 / WEST LAROSE VERTICAL LIFT BRIDGE, ROUTE LA 1, PAINTING INSPECTION AND ENVIRONMENTAL MONITORING: Larose, LA. <i>Principal</i> -in-Charge - Mr. Buckel provided project management and oversight for the GEC Project Engineer and inspectors for the rehabilitation of the West Larose Bridge. The project included a new fender system construction, removal of the existing paint system and repainting, structural repairs and bolt replacement, and rehabilitation of the electrical and mechanical systems.
02/14-07/18	H.004932 / US (90) FUTURE I-49 SOUTH, LA 318 INTERCHANGE, ROUTE US 90: St. Mary Parish, LA. Principal in Charge - GEC was the Owner Verification Firm (OVF) for this Design-Build Project which included CE&I, Right-of-Way Acquisition and Utility Relocation. As LADOTD's OVF representative, Mr. Buckel served as Principal-in-Charge. GEC provided CE&I oversight of the Contractor's QA firm for compliance with base course, embankment, asphalt paving, and Portland cement concrete paving.
06/08-07/12	H.005361 / I-10 AND I-12 WIDENING DESIGN-BUILD PROJECTS: East Baton Rouge, LA. LADOTD Chief Construction Engineer - Mr. Buckel, while serving as Chief Construction Engineer for LADOTD, was heavily involved in developing LADOTD's Design-Build (D-B) specifications and worked on the first 3 D-B projects: I-12 Widening O'Neal Lane to the Amite River (James Construction), I-12 Widening Amite River to Denham Springs (Gilchrist Construction), and I-10 Widening Siegen to Highland Road (Boh Bros. Construction). He attended weekly and monthly meetings, concerning QA and Contract Administration, along with providing administration of the D-B contacts and specifications.

NAME	Elizabeth Gu	E.C., Inc.	VEADS OF DELEVANT EVDEDIENCE WITH THIS EMPLOYED.	2
		ger of Engineering, Greater New Orle	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER VEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER WITH THIS EMP	12
TITLE				12
) / YEARS / SPECIALI		B.S. / 2010 / Civil Engineering	
		ER / STATE / EXPIRATION DATE	39531 / Louisiana / 09-30-2025 Civil Engineer	
TEAR REGISTERED 2015 DISCIPLINE CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES			Role on this Project: Project Manager	
EXPERIEN (MM/YY-N	CE DATES EX		THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC.	EXPERIENCE
	sy, dr pr Ce	stems, water systems, sewer systems, an ainage design, retention pond design, sto eparation of specifications, and construct rtified Tunnel Inspector.	a range of projects including civil/site developments, tunnel inspection, tunnel rehabilitation, grand roadway construction. Ms. Guiza is experienced in the development of cost estimates, quant remwater management plans, geometric design, erosion control, canal bank stabilization, mainter tion management. Mrs. Guiza is a licensed Professional Civil Engineer in the State of Louisiana a	ty calculatio ance-of-traf
	Ce	ertifications: ATSSA Traffic Control Super	visor	
03/24-12/24 administration and Construction Engineer This project consisted of replacement of taccordance with DOTD's Standards and Pro			DECORATIVE LIGHTING CEI: Orleans Parish, LA. Project Manager - GEC provided construing and Inspection (CE&I) services for the Crescent City Connection (CCC) Decorative Lighting e decorative lighting on the Crescent City Connection Bridge in Orleans Parish. GEC services were dedures. Ms. Guiza's duties as project manager included monitoring project progress to ensure thans; attending weekly status meetings; reviewing monthly pay apps and RFIs; and preparing	Replaceme e performed t the contract
	ar 3-Present (C 117 PROJECT er re re	ngineering and inspection services (CE&I) and its approaches along US90Z in Jefferso (ter joining GEC in 02/23, Ms. Guiza cont (E&I) of the Harvey Canal Tunnel Rehabil issure that all work is performed in accorquire field engineering, Ms. Guiza also promediation, upgrades to the tunnel ventiles.	NNEL REHABILITATION CE&I: : Jefferson Parish, Louisiana. Project Engineer - GEC is responding the Harvey Canal Tunnel Rehabilitation Project which consists of the rehabilitation of the Harvey on Parish. Prior to joining GEC, Ms. Guiza performed design services for the improvements from tinued in her role as Project Engineer responsible for design through the engineering and insplication Project. She manages inspection staff working to oversee the contractor's construction dance with the plans and specifications and using approved materials. For unforeseen conditional tovides design services. The scope of the current Basis of Design Report (BODR) covers the struct action system, roadway resurfacing, new fire and life safety systems, new HVAC, new drainage system Integration; Power Systems; CCTV System); full tile replacement and other updates based	ey Canal Tunr n 03/19-02/2 ection servion n operations ons which m ural repair, le stem, electri
05/1	ar co l8-02/23 lu fir ec	nd managed construction of the replacementrol system and an upgraded tunnel lig minaires, raceways, wiring, approach pole e life safety directional signage. The de	REPLACEMENT: Jefferson Parish, LA. Project Manager - Ms. Guiza performed professional ment of the tunnel lighting of the Harvey Tunnel, including a new emergency life safety lighting sighting system in accordance with current codes and standards. Design plans include the full extral light poles, electrical panelboards, an uninterruptible power supply (UPS) for emergency lighting also accommodated for structural repairs and ventilation upgrades associated with the expression of the existing facilities; non-destructive and destructive testing to evaluate the company of the existing facilities.	ystem, lighti eplacement ghting and no new electri

FIRM EMPL	OYED BY	G.E.C., Inc.
NAME	Elizabeth	Guiza, PE Continued Resume
04/17	7-02/23	FRENCH QUARTER INFRASTRUCTURE IMPROVEMENTS PROJECT (FQIIP), BOURBON STREET (PHASES I & II): New Orleans, LA. Engineer - Many of the existing utilities were well over 100 years old. Ms. Guiza managed the construction of all improvements, including upsizing the existing drain lines, replacing the existing water lines, repairing the existing sewer lines, replacing, and improving the existing low-pressure gas lines, replacing the existing underground electrical conduits, and replacing the existing pavement. (work done prior to GEC)
2015	5-2023	TUNNEL INSPECTION AND REPAIR/REHABILITATION: New Orleans, LA. Engineer - This project involved repair/rehabilitation plan preparation for the Houma, Harvey, and Belle Chasse Tunnels. These tunnels were originally constructed in the late 1950s. Ms. Guiza performed a visual inspection of the structural, geotechnical, mechanical, and electrical components of the tunnels. Additionally, responsible for non-destructive testing of the structural and geotechnical components, evaluating the defects during testing, as well as preparing plans and specifications for each tunnel repairs and rehabilitation. Ms. Guiza was manager for writing the inspection specifications for LADOTD Tunnels and is a Certified NTIS Tunnel Inspector. (work done prior to GEC)

FIRM EMP	LOYED BY	G.E.C., Inc.		
NAME	Roland	d Maurin Jr., PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	10
TITLE	Constr	ruction Engineer	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	39
DEGREE(S)	/YEARS/S	SPECIALIZATION	B.S. / 1977 / Civil Engineering	
ACTIVE RE	GISTRATIO	N NUMBER / STATE / EXPIRATION DATE	20553 / Louisiana / 09-30-2026	
YEAR REGI	STERED	1983 DISCIPLINE	Civil Engineer	
CONTRACT	T ROLE(S) /	BRIEF DESCRIPTION OF RESPONSIBILITIES	Role on this Project: Construction Support	
EXPERIENC (MM/YY-N		EXPERIENCE AND QUALIFICATIONS RELEVANT TO DATES SHOULD COVER THE YEARS OF EXPERIENCE	THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", E'E SPECIFIED IN THE APPLICABLE MPR(S).	TC. EXPERIENCE
		roadway, bridge, and facility maintenance He served as manager of traffic engineerin also district incident commander for all ro as District Maintenance Engineer LADOTD	is Assistant District Administrator LADOTD Operations, managing District 62 district-wide operation, movable bridge operations, ferry landings, rest area operations, roadside development, and going, traffic operations, and bridge inspection and painting of state (on system) and local (off system) and weather events, preparations, coordination with authorities, and after event activities. In a for seven years, overseeing all LADOTD maintenance activities in District 62 in Hammond, Termals Resident Construction Engineer, performing contract administration over all construction project.	fleet management m) bridges. He wa addition, he served ebonne Parish, and
		Certifications: ATSSA Traffic Control Supe	ervisor, ATSSA Flagger	
03/24	1-Present	project replacing an existing 3 span bridg	CORPORATE CANAL: East Baton Rouge Parish, LA. <i>Project Engineer</i> - For this off-system be with a triple barrel box culvert, GEC is performing all field inspection, engineering, adminisministration Manual as well as all SiteManager and SiteManager Materials responsibilities ret Engineer on the project.	trative and clerica
01/2	3-12/23	rehabilitation of an existing roadway for t roadway, installing new pavement markers	ROACH ROAD AT CHINCHUBA BAYOU: Mandeville, LA. Construction Engineer - This properties of the Greater New Orleans Expressway Commission. The rehabilitation included milling and overs, and redesigning the existing guard rail in order to meet current safety standards. Mr. Roland of along with the mill and overlay of the roadway.	rlaying the existing
05/1	5-09/21	representing the LADOTD on the rehabilit	LIFT SPAN BRIDGE REHABILITATION: Larose, LA. Project Engineer - Mr. Maurin was the tation of the West Larose Bridge. The \$26M project included a new fender system constructic ctural repairs and bolt replacement, and rehabilitation of the electrical and mechanical system	on, removal of the
11/1	4-03/18	project expanded the Lake Pontchartrain (on the 9-Mile Turnaround. An economic 5 instead of rebuilding the ramps to the that is approximately 120'x80'. The platfo	UND SPANS, CROSSOVER #5 WIDENING: St. Tammany and Jefferson Parishes, LA. Projecauseway. Mr. Maurin had project oversight of this project. Hurricane Katrina severely damage study was performed and it was determined that the most prudent course of action was to turnaround. This \$8.3M project constructed a platform between the Northbound and Scorm, constructed of AASHTO Type IV PPC Girders, was designed for full vehicle loading and total Phone equipment located at the turnaround was moved to the platform.	d the access ramps o widen Crossove outhbound bridges
06/1	6-04/18		THE 9 MILE: St. Tammany and Jefferson Parishes, LA. Construction Engineer - Mr. Maurin had er Approval of DWRs and final change orders, as well as compiling the final punch list for acce	
09/0	6-06/13	bridge and facility maintenance, movable of traffic engineering, traffic operations ar	LADOTD OPERATIONS: Mr. Maurin was the manager of District 62 district-wide operations to bridge operations, ferry landings, rest area operations, roadside development and fleet manager of bridge inspection and painting of state (on system) and local (off system) bridges. District in a coordination with authorities and after events.	agement. Manage

FIRM EMP	PLOYED BY	G.E.C., Ir	nc.		
NAME	Zacha	ary Boylan, Pl	E	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	5
TITLE	Const	truction Engin	neer	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	1
DEGREE(S)/YEARS/	SPECIALIZATION		B.S. / 2019 / Civil Engineering	
ACTIVE RE	EGISTRATIC	ON NUMBER / STA	TE / EXPIRATION DATE	48575 / Louisiana / 09-30-2026	
YEAR REG	ISTERED	2024	DISCIPLINE	Civil Engineer	
CONTRAC	T ROLE(S) /	BRIEF DESCRIPT	ION OF RESPONSIBILITIES	Role on this Project: Construction Support	
EXPERIEN (MM/YY-N				O THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EX CE SPECIFIED IN THE APPLICABLE MPR(S).	XPERIENCE
		drainage understa program	e, sanitary sewer, embankment, Inding of DOTD specifications. Mi	ield operations and office work on numerous projects. Mr. Boylan has experience with asphalt paving and base course projects. He also has a vast understanding of Site Manager, developing LPA projects. Boylan has experience with collection of street condition data utilizing the PASER rating method and ervisor, ATSSA Flagger	iect plans and
05/2	22-06/24	\$4.3M, 2 lanes, dr	2.5-mile-long project which inclu riveways, subsurface drainage, s ound conduit. Mr. Boylan worked	TE STREETS: Laplace, LA. Assistant Project Engineer - Mr. Boylan was the assistant Project Engined the construction of sidewalks, pedestrian crossings, milling/overlaying, pavement striping, curb ewer and water line relocation, and installation of decorative lighting/associated electrical service with field personnel to adjust due to utility conflicts, wrote and processed change orders, and generally	o/gutters, bike e equipment/
08/2	22-05/24	the Proje striping,	ect Engineer with this \$1.8M, 3.1	D FOREST): East Baton Rouge Parish, LA. Assistant Project Engineer - Mr. Boylan was the Engineer Inmile-long project consisting of constructing guardrail, concrete walk, handicapped curb ramps, pla orked in coordination with a LADOTD District Engineer to make field decisions, generate change orderntractor/owner.	stic pavement
11/2	22-04/24	Engineer	with this \$2.3 1.7-mile-long m	I-USE TRAIL PHASE 2: East Baton Rouge Parish, LA. Assistant Project Engineer - Mr. Boylan assisted ulti-use trail including a Pedestrian Bridge, Precast Piles, clearing and grubbing, grading, base counaged several change orders, estimates, Headlight and SiteManager reports and managed the lead	urse, concrete
12/19	9-Present	t Intern as construct Asphalt Engineer	ssisting the Project Engineer for tion inspection for all City of Ba Patching, Asphaltic Concrete Ov with oversight of the inspecto	BILITATION PROGRAM: East Baton Rouge Parish, LA. Assistant Project Engineer - Mr. Boylan is this project which began in 1990. GEC has been the prime consulting engineer, responsible for aton Rouge Street Improvements. These projects include a variety of rehabilitations jobs; PPC Parerlay, Crack Sealing and Full Reconstruction including Soil Cement. Mr. Boylan is currently assisting and obtaining quantities for the design of future projects. He has been developing partial estinguickCapture, along with other duties.	all aspects of ving Patching, ng the Project
01/2	23-12/23	the reha	bilitation of an existing roadwaroadway, installing new paveme	ROACH ROAD AT CHINCHUBA BAYOU: St. Tammany Parish, LA. Construction Engineer - This proyection of the Greater New Orleans Expressway Commission. The rehabilitation included milling and on the markers, and redesigning the existing guard rail in order to meet current safety standards. Mr. Bond guardrails, along with the mill and overlay of the roadway.	overlaying the

NAME	Many I	Heymann,	PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	2
TITLE	Vice Pr	esident Gr	eater New Orleans Operations	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	20
EGREE(S	EGREE(S) / YEARS / SPECIALIZATION			B.S. / 2002 / Chemical Engineering	
CTIVE RE	EGISTRATION	NUMBER / ST	TATE / EXPIRATION DATE	35554 / Louisiana / 09-30-2026	
AR REGISTERED 2010 DISCIPLINE			DISCIPLINE	Civil Engineer	
ONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		TION OF RESPONSIBILITIES	Role on this Project: Project Engineer		
	XPERIENCE DATES EXPERIENCE AND QUALIFICATIONS RELEVANT TO DATES SHOULD COVER THE YEARS OF EXPERIENCE			THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", E E SPECIFIED IN THE APPLICABLE MPR(S).	TC. EXPERIENCE
0		geomet membe include and cor	ric design, erosion control, maintel r of the American Society of Civil Eng managing client relations, mentorin astruction of replacing aging infras	uction projects. His experience includes the development of cost estimates, quantity calculation nance-of-traffic, grading plans, preparation of construction documents, and construction magineers (ASCE) and the American Council of Engineering Companies (ACEC). His past experienceng, recruitment, operations, and business development. He has extensive knowledge and expertructure in historic urban environments such as the French Quarter of New Orleans. Mr. Hey earned his bachelor's degree in chemical engineering from the University of South Alabama.	inagement. He is In leadership role Irience in the desig
		Certific	ations: ATSSA Traffic Control Supe	rvisor Refresher, ATSSA Flagger	
H.010673 / US90Z, HARVEY CANAL TUNN and inspection services (CE&I) of the Harvaproaches along US90Z in Jefferson Paris the Harvey Canal Tunnel Rehabilitation Pr				NEL REHABILITATION CE&I: Jefferson Parish, Louisiana. Project Engineer - GEC is responsible to be yet Canal Tunnel Rehabilitation Project which consists of the rehabilitation of the Harvey Cash. Mr. Heymann serves as Project Engineer responsible for the engineering and inspection oject. He manages inspection staff working to oversee the contractor's construction operations the plans and specifications and using approved materials. For unforeseen conditions which a services.	anal Tunnel and it services (CE&I) o ons to ensure tha
201	17-2021	the rep include New Or existing pressur	air and rehabilitation of eight (8) b d coordinating and sequencing cor leans, Entergy, AT&T and Cox. Bec storm water collection system, re e gas lines, replacing the existing ur	HASES 1 AND 2): New Orleans, LA. Project Director - Mr. Heymann provided design services locks of Bourbon Street including underground infrastructure from Canal Street to Dumaine estruction after engaging the City of New Orleans, Department of Public Works, Sewerage at lause many of the existing utilities are well over 100 years old, the work for this project including the existing water lines, repairing the existing sewer lines, replacing, and improving anderground electrical conduits, and replacing the existing roadway pavement, brick sidewalks prior to GEC)	e St. Scope of wor nd Water Board o luded upsizing th g the existing low
Heymann provided project management and from Bourbon Street to Dauphine Street. The in poor condition causing large subsurface vo		nn provided project management a purbon Street to Dauphine Street. To condition causing large subsurface Orleans, Department of Public Wo	RBON STREET TO DAUPHINE STREET): New Orleans, LA. Project Director, Responsible Chand plan development services for the full reconstruction of St. Ann Street surface and subsurfine project required close coordination for an accelerated design as a result of the existing so voids beneath the existing roadway. The sequence of construction was also developed while rks, the Sewerage and Water Board of New Orleans, AT&T, Entergy Gas and Electric, residents revious firm. (work done prior to GEC)	face infrastructure ewer system being e engaging the City	
201	19-2023	compar		A. Project Principal - Mr. Heymann provided oversight and assisting in plan review of all compe of work also included providing residential inspection during the construction phase of	

FIRM EMPLOYE	ED BY	G.E.C., Inc.		
NAME B	Beth Rob	erts, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	7
TITLE P	rofession	nal Civil Engineer	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	32
DEGREE(S) / YE	EARS / SPEC	IALIZATION	B.S. / 1985 / Civil Engineering	
ACTIVE REGIST	FRATION NU	IMBER / STATE / EXPIRATION DATE	23630 / Louisiana / 03-31-2026	
YEAR REGISTER	RED 199	DISCIPLINE	Civil Engineer	
CONTRACT RO	LE(S) / BRIE	F DESCRIPTION OF RESPONSIBILITIES	Role on this Project: Construction Engineer	
EXPERIENCE DA		EXPERIENCE AND QUALIFICATIONS RELEVANT TO T DATES SHOULD COVER THE YEARS OF EXPERIENCE	THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. SPECIFIED IN THE APPLICABLE MPR(S).	EXPERIENCE
		construction projects. As SiteManager Mate various positions. Ms. Roberts was respon training all users, providing user support, a Management System (LIMS), developing tra Technical Review Team (TRT) for the AASHTO that were submitted to revise SiteManager make changes to SiteManager to better fit	s prior to joining GEC in 2017. She provides oversight and guidance in the area of material sampling erials Administrator from 1985-2018, Ms. Roberts managed the statewide software system in add sible for implementation of the SiteManager system, including maintaining/revising all data in dvising inspectors/project engineers/lab engineers/technicians on use of SiteManager's Laborationing manuals, and developing the SiteManager Materials Intranet page. She served on the AAO Materials Technical Advisory Group, reviewed materials-based AASHTO Ticketed Modification Reference to make sure they do not adversely affect DOTD's business processes in SiteManager, created TOTD's business processes, reviewed all changes made to released versions of SiteManager, and rested new releases for errors prior to implementation.	dition to holding in the database, cory Information ISHTO Materials Requests (TMRs) TMRs in order to
07/24-Pro	resent	guidance in the area of material sampling project replacing two existing bridges. GEC	ERAL W15#7A BRS: East Baton Rouge Parish, LA. Construction Engineer - Ms. Roberts provided and testing, sampling plan creation and management, and 2059 file management for this bridges is performing all field inspection, engineering, administrative and clerical work according to the dlight/SiteManager and Headlight/SiteManager Materials responsibilities related to inspection	ge replacement DOTD Contract
05/24-Pro	esent	in the area of material sampling and testing,	GIRDER REP: East Baton Rouge Parish, LA. Construction Engineer - Ms. Roberts provided oversign sampling plan creation and management, and 2059 file management for girder repair project, GE ative and clerical work according to the DOTD Contract Administration Manual as well as all Si ted to inspection and material testing.	EC is performing
02/24-12 SECTION 17 F		and Construction Engineering and Inspec	CEI: Jefferson Parish, LA. Construction/Materials Engineer - GEC provided construction contract tion (CE&I) services for the Crescent City Connection (CCC) Decorative Lighting Replacemer ea of material sampling and testing, contract sampling and testing requirements, and sampling	nt. Ms. Roberts
02/24-Pro	esent	oversight and guidance in the area of mate building three roundabouts and drainage	ANGER MALL AND I-10, ROUTE LA 30: Ascension Parish, LA. Construction Engineer - Ms. Roral sampling and testing, sampling plan creation and management, and 2059 file management along LA 30. GEC is performing all field inspection, engineering, administrative and clerical works well as all Headlight/SiteManager and Headlight Materials/SiteManager Materials responsible.	for this project rk according to
06/23-Pro		engineering and inspection services (CE&I Tunnel and its approaches along US90Z in	EHABILITATION CE&I: Jefferson Parish, LA. Construction/Materials Engineer - GEC is resp) of the Harvey Canal Tunnel Rehabilitation Project which consists of the rehabilitation of th Jefferson Parish. Ms. Roberts provides oversight and guidance in the area of material samplies, and sampling plan creation/management.	e Harvey Canal

FIRM EMPLOYED BY	G.E.C., Inc.							
NAME Jimmy W	heeler		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	17				
TITLE ITS Techn	ician Lead		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	13				
DEGREE(S) / YEARS / SPEC	CIALIZATION	N/A						
ACTIVE REGISTRATION NU	JMBER / STATE / EXPIRATION DATE	N/A						
YEAR REGISTERED N/A	DISCIPLINE	N/A						
CONTRACT ROLE(S) / BRIE	F DESCRIPTION OF RESPONSIBILITIES	Role on this Project:	Electrical / ITS Inspection					
EXPERIENCE DATES (MM/YY-MM/YY)								
GEC	includes construction installation and oper conduit and junction boxes and undergrous service points, installation of guard rail, in and commissioning, and setup and executi providing clients with technical construction	ation of dynamic mess and conduit and pull bo astallation of communi on of lane closures. As In support of ITS and as	perience including ITS construction and implementation. Mr. Wheele, sage signs and CCTV cameras in both Louisiana and Texas, installation oxes, installation of high mast lighting and roadway illumination, installation hub buildings, installation of fiber optic cable and splicing, trage GEC's lead ITS inspector, his work experience in the construction industracted projects.	of bridge mounted allation of electrical ffic signal build out				
	Certifications: ATSSA Traffic Control Refre							
03/24-12/24 SECTION 17 PROJECT	documenting and completing daily work reports for LADOTD; ensuring that all traffic control advance signs and harricades were in place twice daily:							
06/22-Present SECTION 17 PROJECT	Parishes, Louisiana. Inspector - Mr. Whee	ler is providing field in	W ARROW PART 3: Various Routes, Ascension, Assumption, Ibera spection for the installation of drilled shaft foundations, traffic signal close out, as required by contract specifications and/or the DOTD Pro	ization, and related				
04/20-05/24 SECTION 17 PROJECT	as the Owner Verification firm, provided all of the Design-Build contract on behalf of LA (CQAP). Mr. Wheeler performed electrical	I necessary engineerin ADOTD, along with man inspection services. N	WNER VERIFICATION SERVICES: Jefferson Parish, LA. Electrical Inspense & related services for Design-Build Construction Support Services for nagement of the implementation of the Project's Construction Quality Mr. Wheeler's responsibilities included inspection of all roadway light ection. He also provided full inspection of sound walls and class 2&3 fi	r the administration Assurance Program ing installation and				
05/15-Present	Electrical Inspector - Mr. Wheeler provided	d electrical inspection	E LA 1, PAINTING INSPECTION AND ENVIRONMENTAL MONITOR for the project which included a new fender system construction, rement, and rehabilitation of the electrical and mechanical systems.					
10/18-07/22	Inspector for this project which included pavement surface, and installing concrete Bayou Teche, Vermillion River, Louisiana A	full-depth replacement median protection. The Eve, Francis Coulee and	9: Lafayette and St Martin Parish, LA. Electrical Inspector - Mr. Whom to fithe pavement within the existing lanes, widening the westbounded project replaced the La 328 overpass and widened the overpassed La 176 (Moss St). Pavement striping, raised markers, and rumble stating, along with the complete rebuild of both east and westbound we	und and eastbound s and structures on crips were installed.				

17. Firm Experience

FIRM NAME	G.E.C., Inc.				DISCIPLINE(S	5)*			CE&I/OV	**
PROJECT NAME	US90Z: Harvey Cana	l Tunnel Rehab	ilitation (CE&I)					FIRM RESE	ONSIBILITY (PRIME OR SUB?) Prime
PROJECT NUMBER	H.010673			OWNER'S NAME		LADO	OTD			
PROJECT LOCATION	Jefferson Parish, Lo	ouisiana					OWNER'S PROJECT MANA	GER	Jacob Fusilier, PE, PMP	
OWNER'S ADDRESS	S, PHONE, EMAIL	1201 Capitol Ac	cess Rd, Baton Rou	uge, LA, (225) 37	79-1185, ja	cob.fu	ısilier@la.gov			
SERVICES COMME	NCED BY THIS FIRM (MM/Y	()	06/23	TOTAL CONSULTAI	NT CONTRAC	T COST	(\$1,000'S)		\$:	2,328
SERVICES COMPLE	TED BY THIS FIRM (MM/Y	Y)	Ongoing	COST OF CONSULT	TANT SERVIC	ES PRO	VIDED BY THIS FIRM (\$1,00	0'S)	\$	1,554

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

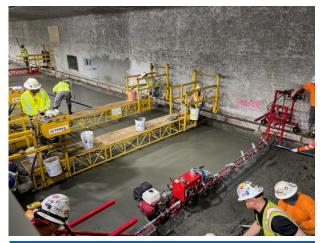
GEC is responsible for the engineering and inspection services (CE&I) of the Harvey Canal Tunnel Rehabilitation Project which consists of the rehabilitation of the Harvey Canal Tunnel and its approaches along US90Z in Jefferson Parish. The scope of the current Basis of Design Report (BODR) covers the electrical repair and rehabilitation; Fire Detection System Integration; Power Systems; CCTV System; structural repair, leak remediation, upgrades to the tunnel ventilation system, roadway resurfacing, new fire and life safety systems, new HVAC, new drainage system; full tile replacement and other updates based on the current construction activities.

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

DOTD District 02 Office serves as a construction coordinator for DOTD during project construction. GEC has a full time Project Engineer assigned to the project to maintain all construction field records and daily entries through SiteManager. GEC field staff inspects the contractor's construction operations daily to ensure that all work is performed in accordance with the specified plans and specifications and using approved materials. Staff maintains clear and concise records of the contractual operations, prepares monthly pay estimates, and makes monthly progress reports in conformance with DOTD requirements.

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

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



GEC performs all CE&I documentation on the Department's construction software HeadLight/ SiteManager

^{*} If there is more than one discipline included in the proposal, then indicate which discipline(s) this project is being used to represent. ** This field cannot be left blank and N/A is not acceptable.

The only disciplines to be used are: Appraiser, Bridge, CE&I/OV, CPM, Data Collection, Environmental, Geotech, ITS, Other (must specify), Planning, Right-of-Way, Road, Survey, and Traffic.

FIRM NAME	G.E.C., Inc.				DISCIPLINE(S	5)*			CE&I/OV	**
PROJECT NAME	CCC Decorative Lighting CE&I							FIRM RESP	ONSIBILITY (PRIME OR SUB?) Prime
PROJECT NUMBER	H.015504			OWNER'S NAMI	E	LADO	OTD			
PROJECT LOCATION	PROJECT LOCATION Orleans Parish, Louisiana						OWNER'S PROJECT MANA	GER	Christina Brignac	
OWNER'S ADDRESS	S, PHONE, EMAIL	1201 Capitol Ac	cess Rd, Baton Rou	uge, LA, (225) 3	379-1394, C	hristin	a.brignac@la.gov			
SERVICES COMMENCED BY THIS FIRM (MM/YY) 03/24			03/24	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)				\$	1,119	
SERVICES COMPLE	TED BY THIS FIRM (MM/Y	Y)	12/24	COST OF CONSU	LTANT SERVIC	ES PRO	VIDED BY THIS FIRM (\$1,000	0'S)	\$	1,119

GEC provided construction contract administration and Construction Engineering and Inspection (CE&I) services for the Crescent City Connection (CCC) Decorative Lighting Replacement. This project consisted of replacement of the decorative lighting on the Crescent City Connection Bridge in Orleans Parish. GEC services were performed in accordance with DOTD's Standards and Procedures.

DOTD District 02 Office serves as a construction coordinator for DOTD during project construction. GEC inspection staff ensured contractors build the project according to plan using the correct materials according to submittals and following all safety procedures. Staff documented and completed daily work reports for LADOTD. In addition, staff attended weekly scheduled meetings and informed the contractor of any deficiencies. GEC was also responsible for soil and concrete testing, creating sample IDs, and delivering to LADOTD lab.

Mockup tests were performed to ensure lights do not interfere with ships navigating the River. Coast Guard officials were present for the test, along with key LADOTD and City of New Orleans personnel.

Firm Members Involved: Brian Buckel, PE, Jimmy Wheeler, Nathan Brown, Ian Hanawalt, Elizabeth Guiza, PE



GEC performed all CE&I documentation on the Department's construction software HeadLight/SiteManager

^{*} If there is more than one discipline included in the proposal, then indicate which discipline(s) this project is being used to represent. ** This field cannot be left blank and N/A is not acceptable.

The only disciplines to be used are: Appraiser, Bridge, CE&I/OV, CPM, Data Collection, Environmental, Geotech, ITS, Other (must specify), Planning, Right-of-Way, Road, Survey, and Traffic.

FIRM NAME	G.E.C., Inc.	G.E.C., Inc.			DISCIPLINE(S)*				CE&I/OV	**
PROJECT NAME	I-10/Loyola Interchange Improvements, Owner Verification S			ification Serv	ices			FIRM RESP	ONSIBILITY (PRIME OR SUB?	Prime
PROJECT NUMBER	H.011670			OWNER'S NAME	Ē	LADO	OTD			
PROJECT LOCATION Jefferson Parish, Louisiana							OWNER'S PROJECT MANA	GER	Timothy Nickel	
OWNER'S ADDRESS	S, PHONE, EMAIL	1201 Capital Acc	cess Road, Baton F	Rouge, LA 7080	4, (225) 379	9-1110), Timothy.nickel@la.go	V		
SERVICES COMME	NCED BY THIS FIRM (MM/Y	()	07/19	TOTAL CONSULTA	ANT CONTRAC	T COST	(\$1,000'S)		\$ 4	1,423
SERVICES COMPLE	TED BY THIS FIRM (MM/Y	Y)	10/24	COST OF CONSUI	LTANT SERVIC	ES PRO	VIDED BY THIS FIRM (\$1,00	0'S)	\$ 4	1,423

The project consisted of widening a portion of I-10 between Loyola Drive and Williams Boulevard, adding elevated ramps to and from Loyola Drive, and improving Loyola Drive to enhance operational conditions and increase the capacity to accommodate future traffic demand to the new Louis Armstrong New Orleans International Airport terminal, which was under construction. GEC was selected as the Owner Verification Firm (OVF) to provide all necessary engineering and related services for Design-Build Construction Support Services for the administration of the Design-Build contract on behalf of LADOTD, along with managing the implementation of the Project's Construction Quality Assurance Program (CQAP). DOTD District 02 Office served as a construction coordinator for DOTD during project construction.

GEC provided assistance and support to the LADOTD Project Manager to ensure that the requirements of the contract documents were met. These activities included: acting as the designee of the LADOTD Project Manager at regularly scheduled meetings related to the project, responsibility for all meeting minutes, reviewing and approving required Critical Path Method (CPM) schedule updates, reviewing and approving periodic payment requests from the Design-Builder, ensuring the Design-Builder's adherence to the Contract, and any other activities deemed necessary by the LADOTD Project Manager to ensure that the contract requirements were met. GEC utilized HeadLight software with an iPad to manage this OV project in Jefferson Parish.

GEC was also responsible for all design acceptance and construction verification services, which were part of the overall project's Design-Build Quality Assurance Program (QAP), along with construction engineering and inspection services as required for construction of the Design-Build project. GEC assigned a full-time Project Engineer (PE) to this project along with inspection staff.

GEC also oversaw the construction of the first Diverging Diamond Interchange (DDI) traffic configuration in Louisiana. The DDI was opened to traffic in October 2023, following the openings of Ramp F and G in September and October 2023, respectively. The DDI improved traffic flow and safety by eliminating the need for left turn signals at the Loyola Dr. and I-10 interchange. Construction of additional medians, signage, and a new shared-use pedestrian pathway was completed in 2024, and GEC completed project close-out documentation. The project received the Award of Merit in the Highway/ Bridge category of the 2024 ENR Texas & Louisiana Best Projects competition.

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



GEC performed all CE&I documentation on the Department's construction software HeadLight/SiteManager

^{*} If there is more than one discipline included in the proposal, then indicate which discipline(s) this project is being used to represent. ** This field cannot be left blank and N/A is not acceptable.

The only disciplines to be used are: Appraiser, Bridge, CE&I/OV, CPM, Data Collection, Environmental, Geotech, ITS, Other (must specify), Planning, Right-of-Way, Road, Survey, and Traffic.

FIRM NAME	G.E.C., Inc.	G.E.C., Inc.			DISCIPLINE(S)*			CE&I/OV		**
PROJECT NAME	District 61 Flashing	Yellow Arrow Pa	art 3					FIRM RESPONSIBILITY	(PRIME OR SU	3?) Prime
PROJECT NUMBER	H.012465, 440002	3074 (District 61	IDIQ)	OWNER'S NAME		LADOTD				
PROJECT LOCATION	Various Routes, As	cension, Assumpt	tion, Iberville, and	d St. James Parishes, Louisiana OWNE			OWNER'S	PROJECT MANAGER	Andre Fills	astre
OWNER'S ADDRESS	S, PHONE, EMAIL	1201 Capitol Aco	cess Road, Baton F	Rouge, LA 70806	6, (225) 242	2-4646, andre.fillas	tre@la.go	v		
SERVICES COMMENCED BY THIS FIRM (MM/YY)			06/22	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)						\$ 517
SERVICES COMPLET	TED BY THIS FIRM (MM/Y	Y)	Present	COST OF CONSUL	TANT SERVIC	ES PROVIDED BY THIS	FIRM (\$1,00	0'S)		\$ 517

GEC is providing inspection of all work on the project which includes upgrading existing traffic signals with flashing yellow arrow at various routes in Ascension, Assumption, Iberville and St. James Parishes, in addition to completing inspection paperwork, and project close out, as required by contract specifications and/or the DOTD Project Engineer/Coordinator. The project involves drill shafts foundations, traffic signalization and related work. This project is a task order under GEC's IDIQ Contract for Construction, Engineering, and Inspection Services for Staff Augmentation (CE&I) in District 61 (IDIQ Contract No. 4400023074, dated February 7, 2022).

GEC is responsible for performing all field inspection, engineering, administrative, and clerical work according to the DOTD Contract Administration Manual as well as all SiteManager and SiteManager Materials responsibilities related to inspection and material testing.

Firm Members Involved: Brian Buckel, Jimmy Wheeler



GEC performs all CE&I documentation on the Department's construction software HeadLight/ SiteManager

^{*} If there is more than one discipline included in the proposal, then indicate which discipline(s) this project is being used to represent. ** This field cannot be left blank and N/A is not acceptable.

The only disciplines to be used are: Appraiser, Bridge, CE&I/OV, CPM, Data Collection, Environmental, Geotech, ITS, Other (must specify), Planning, Right-of-Way, Road, Survey, and Traffic.

FIRM NAME	G.E.C., Inc.					DISCIPLINE(S)*		CE&I/OV	**
PROJECT NAME	Staff Augmentation,	erchange, Routes US 90 and LA 3073			FIRM RESPONSIBILITY (PRIME OR SUB?		Prime		
PROJECT NUMBER	PROJECT NUMBER H.002868 (44-19950)				LADOT	TD			
PROJECT LOCATION	PROJECT LOCATION Lafayette, Louisiana				OWNER'S PROJECT MANAGER Eric Dauphine			Eric Dauphine	
OWNER'S ADDRESS	S, PHONE, EMAIL	428 Hugh Wallis	Rd., Lafayette, LA	70508, (337) 262-6100, E	ric.dauph	hine@la.gov			
SERVICES COMMENCED BY THIS FIRM (MM/YY) 08/22			TOTAL CONSULTANT CONTRACT COST (\$1,000'S)					,583	
SERVICES COMPLETED BY THIS FIRM (MM/YY) Ongoing			Ongoing	COST OF CONSULTANT SERVICE	ES PROVID	DED BY THIS FIRM (\$1,00	0'S)	\$ 1	,004

GEC is providing Staff Augmentation and training on this \$136.52 million project to construct a new interchange at Ambassador Caffery Parkway (LA 3073) and US 90 to enhance safety and extend the design life of the corridor.

District 03 requested a Lead Inspector to assist the Project Engineer's office with training and leading the District 03 inspection team. Ricky McCann was selected for his 45 years of experience and his ability to work and train younger inspectors. Mr. McCann is assisting and training the DOTD inspectors on items such as pile driving, setting forms, structural concrete, and other related items with respect to a detour bridge, bridge replacement and approach slab and roadway replacement.

This project includes the following features: construction of a full access controlled grade-separated interchange with traffic signals, 6-lane bridge structure over Ambassador Caffery, widening US 90 to six lanes, northbound and southbound two-lane frontage roads with traffic signals, U-turn lanes, widening and reconstruction of Ambassador Caffery, new drainage structures, and clearing and grubbing. Construction signing is in compliance with the MUTCD and Traffic Control Standards.

Firm Members Involved: Ricky McCann, Virginia Mitcham, Jay Lacombe, Jimmy Wheeler



GEC performs all CE&I documentation on the Department's construction software HeadLight/SiteManager

^{*} If there is more than one discipline included in the proposal, then indicate which discipline(s) this project is being used to represent. ** This field cannot be left blank and N/A is not acceptable.

The only disciplines to be used are: Appraiser, Bridge, CE&I/OV, CPM, Data Collection, Environmental, Geotech, ITS, Other (must specify), Planning, Right-of-Way, Road, Survey, and Traffic.

18. Approach and Methodology

Signal Upgrade: SGT Alfred Dr @ Cleveland (CE&I)

Summary of Experience

G.E.C., Inc. (GEC) can provide ample construction engineering and inspection staff to oversee installation of upgraded signals at the intersection of St. Alfred Drive and Cleveland Avenue, in Slidell, LA.

Our team has a large number of past LADOTD project engineers and inspectors from throughout the state that will provide the Department with a seamless experience when working with our team members.

Team Expertise & Commitment to Quality

GEC will follow the established construction and maintenance sampling, testing, & material acceptance requirements set forth by LADOTD. The GEC Team will provide engineering expertise and oversight as well as inspection services as set forth by LADOTD including, but not limited to, the requirements of the Standard Specifications for Roads and Bridges, Quality Assurance Manuals, Materials Sampling Manual, Testing Procedures Manual, and construction memoranda. GEC will also ensure that the contractor follows the established requirements. Communication & partnering with LADOTD will be maintained throughout the project.

GEC provides a fully qualified team of construction engineers, several with over 25 years of experience, including a former LADOTD Chief of Construction for District 02 and several Project Engineers with over 15 years of experience. GEC's Construction Division is readily available to provide professional, quality construction management, construction engineering and inspection services, CPM reviews if required, Nuclear Density Testing, and other related inspection duties. GEC self-performs its reviews of contractor produced schedules and enjoys an extraordinarily low rate of contractor claims based on schedule delays.

The GEC Team will inspect the construction processes, procedures, and workmanship by performing sampling and testing for process control. Although not used for

acceptance purposes, the Contractor's QC testing and inspection shall ensure quality has been incorporated into all elements of work prior to requesting acceptance testing and inspection.

GEC's CE&I team members, project engineer, assistant project engineer, and project manager, are all engineers who have worked in construction most of their careers. The GEC Team has decades of familiarity with the LADOTD systems, desires, and inspection processes.

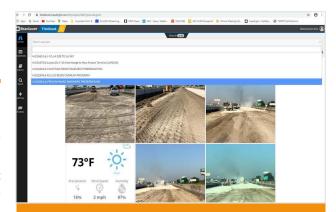
Project Schedule

Following NTP, GEC will provide construction contract administration and construction engineering inspection services typically performed by the DOTD Project Engineer and his/her staff, including but not limited to, milling, patching and overlaying. These services will be performed in accordance with LADOTD's Standards and Procedures. A sample project schedule is included on the next page.

CONSTRUCTION ENGINEERING & INSPECTION (CE&I)

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

- Attend and facilitate the pre-construction meeting with DOTD District and City of Slidell personnel.
- 2. In coordination with FHWA, City of Slidell, and DOTD's designated representative, GEC will maintain all field records and entries related to contractor's personnel and equipment. Staff will inspect and document all construction operations on a daily basis in accordance with the policies and procedures of the DOTD Construction Contract Administration Manual. All documentation will be recorded in Headlight/ SiteManager. GEC is currently managing 8 projects with HeadLight and iPads.
- 3. Provide required field-testing for quality assurance in accordance with the latest DOTD Sampling and Testing Manual and Quality Assurance Manual.



GEC is one of the first firms to utilize *HeadLight* software for a LADOTD CE&I project. **GEC** currently manages 8 task orders using *HeadLight* and iPads.

- 4. Submit sampled materials to the District 62 Testing Laboratory or a qualified independent laboratory.
- 5. Maintain concise records of operations, pay estimates, and reports.
- Coordinate and/or perform inspection of pre-cast materials, erosion control devices, and construction signing which will be reviewed for compliance with the MUTCD and Traffic Control Standards.
- 7. Prepare final estimate packages and approve submittals. Submit "as-built" plans with the final estimate reflecting any changes made from the original plans using a 746-1/2 Tuscan red pencil.
- 8. Monitor and document all construction claims, and provide recommendations on disposition
- 9. Manage RFIs

Additional Services

GEC understands that LADOTD District 62 Testing Laboratory will furnish laboratory testing of materials, access to project plans and contract proposal, structural/marine fabrication engineer, sampling plan for the project, and Headlight/SiteManager Instructor, and technical support.

Independent Testing Laboratory

Southern Earth Sciences is a qualified independent testing laboratory, per 23 CFR 637.209, available to assist GEC on this contract in the event the DOTD Testing Laboratory is not available. Per RFQ instructions, GEC will provide documentation verifying access to a qualified independent testing laboratory to the DOTD PM within 10 business days of the award notification.

Work Zone Compliance

GEC (EF.0001917) is licensed to perform and complete professional engineering services in the State of Louisiana through the Louisiana Professional Engineering and Land Surveying Board. All GEC Inspectors and Construction Engineers meeting Minimum Personnel Requirements for this project have the appropriate work zone training. Any other GEC Team personnel required to have Work Zone Certification will obtain the appropriate certifications prior to execution of this contract. GEC will assume that any personnel going into the field will be accompanied by a certified Traffic Control Supervisor.

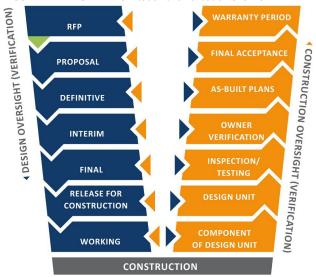
GEC personnel meet and retain the same qualification and certification requirements as those required of LADOTD construction personnel.

Firm Size & Workload

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

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

FIGURE 1. V-DIAGRAM: Verification and Validation Overview



Sample Project S		<u> </u>	assic Schedu							21-Apr-2	
Activity ID	Activity Name	Original		25		Qtr 4, 2025			Qtr 1, 2026	5	r 2, 202
		Duration	Duration	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sample	CE&I Sample Project Schedule	130	130							27-Feb-26	Sample
A1000	Assigned Task Order	1	1	Assigned	Task Order	1 1 1				1	1
A 1010	Obtain Plans and Proposal	10	10	Obta	in Plans and	Proposal					
A1020	Set Preconstruciton Conference	15	15		Set Preco	nstruciton (Conference				1
A1030	Develope Sampling Plan	10	10		Develope Sa	ampling Plar	n			1	
A1040	Hold Preconstrucion Conference	1	1		Hold Pre	construcion	Conference	1		-	1
A1050	Set NTP date and Issue	3	3		Set NT	P date and	Issue				
A1060	Perform CE&I and Contract Administration	56	56			ı		Perform CE	I and Cont	ract Administ	ration
A1070	Schedule Final Inspection and Acceptance	10	10		1	1 		Sched	ule Final Ins	spection and	Accepta
A1080	Complete 2059 and Fianl Closeout	30	30							Complete 20	59 and 1
A1090	Submit Final to Final Audit Section	5	5				1			Submit Fir	nal to Fir
Actual \	Work Critical Remaining W		Page 1 o	f 1	<u> </u>	TASK	filter: All Act	ivities			
	ning Work ♦ Milestone		i age i o			17.01		TVILLOO	(Oracle Co	poratio

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)	298,807
		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)	107,850
		H.013897	I-10 & I-12 College Drive Flyover Ramp Design-Build Project (Sub to Boh Bros.)	46,396
		44-29196, H.016075.2	IDIQ for Engineering and Technical Support Services for Critical Project, Statewide; T.O.# 1, I-10 Washington Street EB Exit Ramp CL (Sub to Stantec)	27,034
	Bridge	44-04128, H.004273.5	I-49 Connector (Lafayette Regional Airport to I-10/I-49/US 167 Interchange) (Sub to Stantec)	263,000
		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	784,913
		S.P. # H.013897	I-10 & I-12 College Drive Flyover Ramp Design-Build Project (Sub to Boh Bros.)	75,000
		44-04900, H.004540.5	Leeville to Golden Meadow, Route LA 1 Relocated, Const. Engineering Services (Sub to HNTB)	172,531
		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)	562,162
		44-05267, H.003074.5	Williams Blvd – Veterans Blvd., Route I-10, Jefferson Parish, LA	148,795
		44-23923	IDIQ for Bridge Preservation (Sub to Huval) - No Task Orders Issued	N/A
	Environmental	44-04128, H.004273.5	I-49 Connector (Lafayette Regional Airport to I-10/I-49/US 167 Interchange) (Sub to Stantec)	32,620
		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)	6,869
		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
	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
	Other (Electrical)	44-04128, H.004273.5	I-49 Connector (Lafayette Regional Airport to I-10/I-49/US 167 Interchange) (Sub to Stantec)	312,855
		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	700,000
		H.013897	I-10 & I-12 College Drive Flyover Ramp Design-Build Project (Sub to Boh Bros.)	45,000
		44-05267, H.003074.5	Williams Blvd – Veterans Blvd., Route I-10, Jefferson Parish, LA	54,012
		44-26074, H.013617.6	IDIQ Contract for Electrical Statewide, TO#1 - I:10: I-610E Interchange Lighting	60,607
		44-26074, H.014552.6	IDIQ Contract for Electrical Statewide, TO#2 - I-49: LA 31 Interchange Lighting	106,249
		44-26074, H.015598.6	IDIQ Contract for Electrical Statewide, TO#3 - I-210: Hurricane Laura Lighting Repairs	99,160
		44-26074, H.014556.6	IDIQ Contract for Electrical Statewide, TO#5 - I-49: US 190 Interchange Lighting	129,587

19. Workload PAGE **24** OF 34

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).	891,860
		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)	104,700
		44-04128, H.004273.5	I-49 Connector (Lafayette Regional Airport to I-10/I-49/US 167 Interchange) (Sub to Stantec)	49,750
		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	470,000
	CE&I/OV	44-23074, H.012465.6	IDIQ for CE&I Services and Staff Augmentation, District 61 - Flashing Yellow Arrow Part 3	24,682
		44-23074, H.010960.6	IDIQ for CE&I Services and Staff Augmentation, District 61 - LA 30 Roundabouts at Tanger Mall and I-10	181,167
		44-23074, H.013265.6	IDIQ for CE&I Services and Staff Augmentation, District 61 – Van Buren Street Over Corp. Canal	54,093
		44-23074, H.015424.6	IDIQ for CE&I Services and Staff Augmentation, District 61 – La 67: Plank Rd @ Airline- Girder Rep	64,106
		44-23074, H.012061.6	IDIQ for CE&I Services and Staff Augmentation, District 61 –LA 1: Bayou Moreau and Lateral W15#7A	210,808
		44-23074, H.014762.6	IDIQ for CE&I Services and Staff Augmentation, District 61 – LA 44: 1-10 – LA 621	600,171
		44-23074, H.15267.6	IDIQ for CE&I Services and Staff Augmentation, District 61 – LA 431: Left Turn Lane at LA 621	184,216
		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	133,005
		44-28550, H.013265.6	IDIQ for CE&I, Statewide, with Majority of Work in District 03 - US 90: LA 14 to LA 83	242,638
		44-28550, H.015774.6	IDIQ for CE&I, Statewide, with Majority of Work in District 03 – LA 359: Local Road (Bolden)-LA 10	312,962
		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	197,110
		44-23897, H.011965.6	LA 47: IWGO Bridge Rehabilitation (HBI) (CE&I) (sub to GPI)	1,174,267
		44,24438, H.010673.6	US 90: Harvey Canal Tunnel Rehab (CE&I), Jefferson Parish	951,923
		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	17,042,670
		44-28466, H.015504.6	CCC Decorative Lighting Construction Engineering and Inspection (CE&I)	566,207
		44-29193, H.004100.5 & H.004100.6	CMAR - I-10: LA 415 to Essen on I-10 and I-12 (Sub to Huval), East and West Baton Rouge Parishes	4,000

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

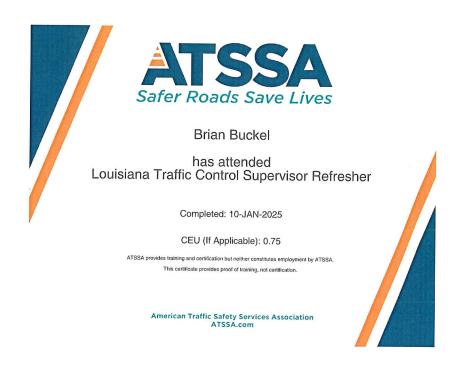
^{**} Round to the nearest dollar. Do not round to the nearest thousands. If there are no active contracts with a remaining unpaid balance, place N/A in the Remaining Unpaid Balance column. NOTE: ALL FIRMS MUST BE REPRESENTED IN THIS TABLE. LEAVING THE "REMAINING UNPAID BALANCE" COLUMN BLANK IS NOT ACCEPTABLE.

20. Certifications/Licenses



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

Brian Buckel



Elizabeth Guiza





20. Certifications/Licenses

Roland Maurin







Zachary Boylan





Zachary Boylan

has attended Louisiana Traffic Control Supervisor Refresher

Completed: 23-FEB-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



Many Heymann





Jimmy Wheeler





James Wheeler

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

20. Certifications/Licenses

Secretary of State Screenshot

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

21. QA/QC Plan

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

22. Sub-consultant Information

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

Firm Name ((NAME MUST MATCH <u>EXACTLY</u> AS REGISTERED WITH LOUISIANA'S SECRETARY OF STATE (SOS): <u>INCLUDING PUNCTUATION</u> , <u>INCLUDE SCREENSHOT(S) FROM SOS AT THE END OF SECTION 20</u>)	Address	Point of Contact and email address	Phone Number

23. Location

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

Brian Buckel, PE bbuckel@gecinc.com (225) 612-4260 8282 Goodwood Blvd. Baton Rouge, Louisiana

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

