

CONTRACT NO. 4400027349, STATE PROJECT NO. H.003931.6



CALCASIEU RIVER BRIDGE (HBI) (CE&I), ROUTE: I-10 CALCASIEU PARISH

Standard Form 24-102



G.E.C., INC.

in partnership with
HNTB Corporation
Greenman-Pedersen, Inc. (GPI)
GOTECH, Inc.

*additional teaming partners include Leaf
Environmental, LLC & MB3 Inc., DBA Civix*

JULY 20, 2023

July 20, 2023

Louisiana Department of Transportation and Development
1201 Capitol Access Road
Baton Rouge, LA 70802-4438

**RE: CONTRACT NO. 4400027349 | STATE PROJECT NO. H.003931.6 | FEDERAL AID PROJECT NO. H0101212
CALCASIEU RIVER BRIDGE (HBI) (CE&I) ROUTE: I-10**

Dear Selection Committee:

G.E.C., Inc. (GEC) is pleased to present an Owner Verification team that you know and can trust, comprised of a highly skilled group of professionals who can serve as an extension of your staff. Our team includes HNTB Corporation, Greenman-Pedersen, Inc. (GPI), GOTECH, Inc. (a DBE firm), Leaf Environmental, LLC, and MB3 Inc., DBA Civix to provide LADOTD with an exceptional Owner Verification team for the I-10 Calcasieu River Bridge.

This team offers the **right mix of expertise** to make this project a success. This includes extensive national experience serving as Owner's representative in Design-Build, Public-Private-Partnership, and other alternative delivery contracts and incorporating lessons learned across the country. It also includes a deep understanding of partnering with agencies and stakeholders on every aspect of this project. Led by our proposed **Project Manager, Wayne Marchand, PE**, who has more than 50 years of LADOTD experience, our team was formed to deliver experience and expertise across each of the scope of services.

We also bring the **right mix of LADOTD knowledge**. Members of this GEC Team have partnered with LADOTD for decades to lead numerous projects. We know your priorities regarding public outreach and municipalities, and we understand your desire to maintain the existing facility while informing the traveling public regarding traffic shifts, messaging, and agencies. We also know that you want commitments make their way into the design. **We are the team to help you achieve your goals.** We commit to being the consistent force in efficiently tracking and managing the various funding forces and the contract. Our contract administration team has a wealth of experience managing funds for other agencies.

We are ready and believe we are the right team for this job. We consider it a privilege to partner with LADOTD as your strategic partner on this project and respectfully ask you to select us as your Owner Verification firm.

Sincerely,




Brian Buckel, PE
Principal-in-Charge, G.E.C., Inc.

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	CALCASIEU RIVER BRIDGE (HBI) (CE&I)	
2. Contract Number(s) as shown in the advertisement	4400027349	
3. State Project Number(s), if shown in the advertisement	H.003931.6	
4. Prime consultant name (name must match as registered with the Louisiana Secretary of State where such registration is required by law)	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	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	
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.	 <hr/> Signature above shall be the same person listed in Section 9: July 20, 2023 <hr/> 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): GOTECH, Inc.	Firm(s)' % 10.1%






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

12. Past Performance Evaluation Discipline Table

Past Performance Evaluation Discipline	% of Overall Contract	G.E.C., Inc. (GEC) (Prime)	HNTB Corporation	Greenman-Pedersen, Inc. (GPI)	DBE FIRM	Leaf Environmental	MB3 Inc., DBA Civix	EACH DISCIPLINE MUST TOTAL TO 100%
					GOTECH, Inc.			
CE&I / OV	65.00%	65.00%	2.00%	16.00%	14.00%	3.00%		100%
Road Design	12.00%	20.00%	80.00%					100%
Bridge Design	20.00%	20.00%	80.00%					100%
Survey	1.00%				100.00%			100%
CPM	1.00%	100.00%						100%
Right of Way	1.00%						100.00%	100%
Identify the percentage of work for the overall contract to be performed by the prime consultant and each sub-consultant.								
Percent of Contract	100.00%	49.650%	26.900%	10.400%	10.100%	1.950%	1.000%	100%

13. Firm Size

FIRM NAME	DOTD JOB CLASSIFICATION	NUMBER OF PERSONNEL COMMITTED TO THIS CONTRACT	TOTAL NUMBER OF PERSONNEL AVAILABLE IN THIS DOTD JOB CLASSIFICATION (IF NEEDED)
 G.E.C., Inc.	Principal	2	3
	Supervisor - Eng	7	12
	Inspector - Lead	6	8
	Inspector - Certified	3	4
	Engineer	7	15
	ITS Technician - Lead	2	2
	Inspector - Bridge	2	2
	Environmental Pro	2	4
	Biologist/Wetlands	1	2
 HNTB Corporation	Accountant	1	3
	CADD Drafter	0	5
	CADD Technician	0	5
	Clerical	1	2
	Designer	0	2
	Engineer	4	49
	Engineer-Aide	1	10
	Engineer Intern	2	10
	Engineer-Other	4	30
	Environmental Manager	1	12
	GIS Analyst	1	25
	Graphics	1	44
	Inspector	0	25
	Inspector-Certified	2	2
	Inspector-Lead	1	1
	Landscape Architect	1	3
	Planner	0	5
	Professional	0	10
	Project Office Manager	1	10
	Principal	1	2
Senior Technician	2	10	

 HNTB Corporation	Supervisor-Arch	1	2
	Supervisor-Engineer	8	11
	Supervisor-Other	5	30
	Technician	1	10
 Greenman-Pedersen, Inc. (GPI)	Supervisor - Engineer	1	4
	Engineer	1	4
	Project Office Manager	1	2
	Inspector - Certified	4	9
	Inspector - Lead	2	2
	Inspector	2	4
	Senior Technician	1	2
	Environmental Project Manager/Certified Industrial Hygienist	1	1
 GOTECH, Inc.	Professional Land Surveyor	2	2
	Survey Crew	1	3
	Engineer	0	5
	Engineer Intern	0	1
	Other (Document Control)	1	1
 Leaaf Environmental, LLC	Administration	0	2
	Cadd Technician	0	2
	Engineer	0	1
	Engineer Intern	0	2
	Environmental Pro	1	5
	Environmental Manager	1	5
	Geologist	0	4
	Inspector	0	6
	Planner	0	1
	Principal	1	2
	Technician	0	2
 MB3 Inc., DBA Civix	Principal	1	1
	Planner	1	1
	Professional	1	1

SECTION 14

ORGANIZATIONAL CHART



Brian Buckel, P.E. (GEC)

PROPOSED PRINCIPAL-IN-CHARGE FOR THE
CALCASIEU RIVER BRIDGE CE&I PROJECT

The GEC Team has dedicated substantial resources to the Calcasieu River Bridge CE&I project including

more than 15 DOTD-certified inspectors and over 20 Louisiana licensed Professional Engineers

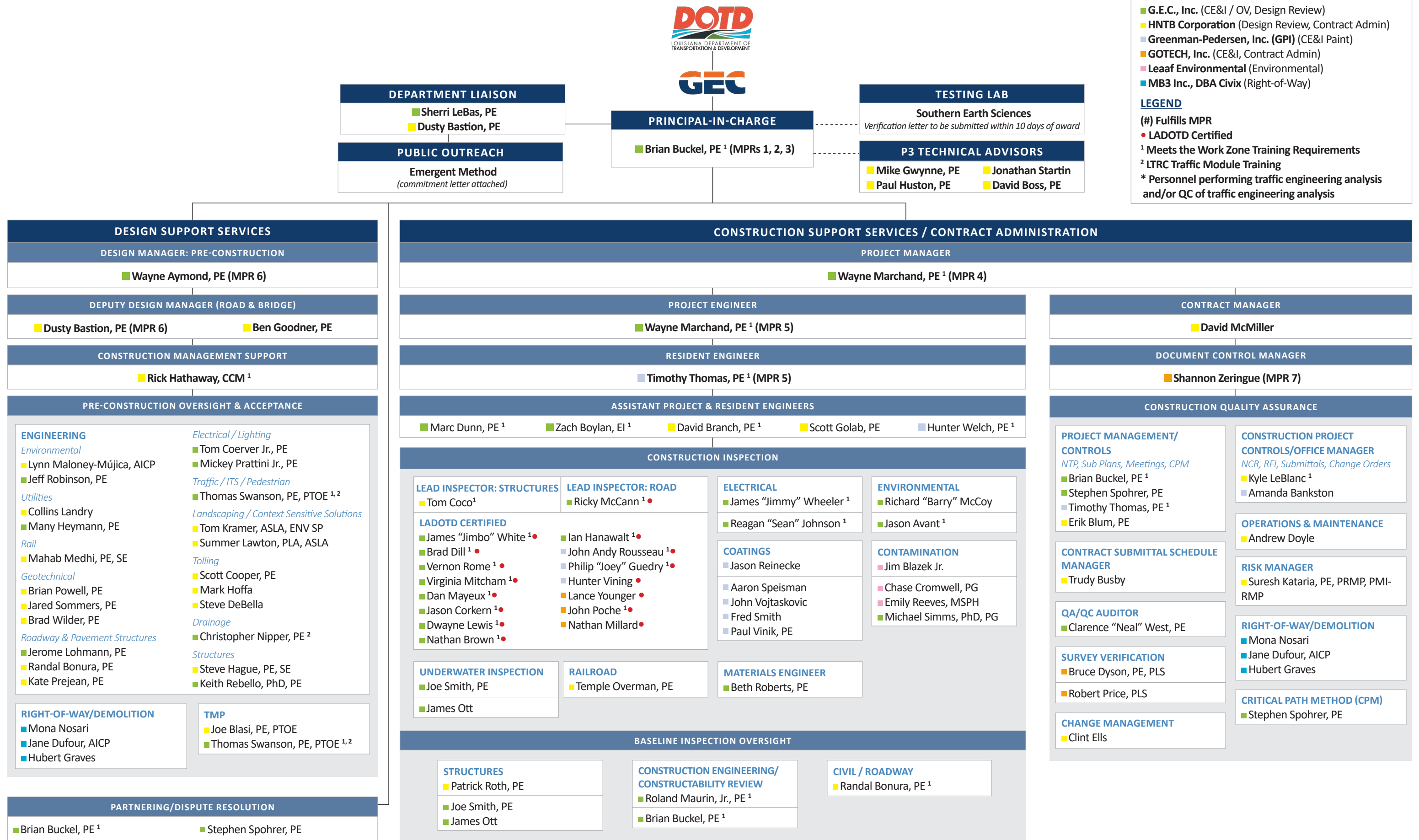
Additional team resources include

125+ Professional Engineers and 15 certified inspectors

strengthened by licensed surveyors, environmental professionals, and technical support staff



14. Organizational Chart



FIRM NAME (PRIMARY ROLE)

- G.E.C., Inc. (CE&I / OV, Design Review)
- HNTB Corporation (Design Review, Contract Admin)
- Greenman-Pedersen, Inc. (GPI) (CE&I Paint)
- GOTECH, Inc. (CE&I, Contract Admin)
- Leaaf Environmental (Environmental)
- MB3 Inc., DBA Civix (Right-of-Way)

LEGEND

(#) Fulfills MPR

- LADOTD Certified
- ¹ Meets the Work Zone Training Requirements
- ² LTRC Traffic Module Training
- * Personnel performing traffic engineering analysis and/or QC of traffic engineering analysis

SECTIONS 15 & 16

MINIMUM PERSONNEL REQUIREMENTS
RESUMES

MPR NOS. 1, 2, & 3

Brian Buckel, P.E. (GEC)
LA PE | 41 YEARS OF EXPERIENCE

MPR NO. 5

Tim Thomas, P.E. (GPI)
LA PE | 18 YEARS OF EXPERIENCE

MPR NOS. 4 & 5

Wayne Marchand, P.E. (GEC)
LA PE | 52 YEARS OF EXPERIENCE

Rick Hathaway (HNTB)
42 YEARS OF EXPERIENCE



Jerome Lohmann, P.E. (GEC)
LA PE | 39 YEARS OF EXPERIENCE

Marc Dunn, P.E. (GEC)
LA PE | 13 YEARS OF EXPERIENCE


Dusty Bastion, P.E. (HNTB)
LA PE | 17 YEARS OF EXPERIENCE

MPR NO. 6

MPR NO. 6
Wayne Aymond, P.E. (GEC)
LA PE | 55 YEARS OF EXPERIENCE
not pictured

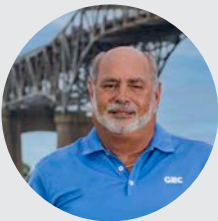


15. Minimum Personnel Requirements


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		PE No. 21816 (Civil)	Louisiana	09/30/2023
2	Brian Buckel, PE		PE No. 21816 (Civil)	Louisiana	09/30/2023
3	Brian Buckel, PE		PE No. 21816 (Civil)	Louisiana	09/30/2023
4	Wayne Marchand, PE		PE No. 15626 (Civil)	Louisiana	03/31/2025
5	Wayne Marchand, PE		PE No. 15626 (Civil)	Louisiana	03/31/2025
5	Timothy Thomas, PE		PE No. 34762 (Civil)	Louisiana	09/30/2023
6	Wayne Aymond, PE		PE No. 15385 (Civil)	Louisiana	09/30/2024
6	Todd "Dusty" Bastion, PE		PE No. 36719 (Civil)	Louisiana	03/31/2024
7	Shannon Zeringue		-	-	-

16. Staff Experience


PERSONNEL RESUMES **Project Leadership**

FIRM EMPLOYED BY G.E.C., Inc.			
NAME	Brian Buckel, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	10
TITLE	Senior Vice President	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	31
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1981 / Civil Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		21816 / Louisiana / 09-30-2023	
YEAR REGISTERED	1985	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Principal-in-Charge; Partnering/Dispute Resolution; Baseline Inspection Oversight, Construction Engineering/ Constructability Review; Construction Quality Assurance, Project Management/Controls	
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Mr. Buckel joined GEC as Senior Vice President of Construction after 31 years of service with LADOTD, where he served as Chief Construction Engineer from 2006 to 2012, managing the Construction Section as well as policy setting of construction projects including implementation for several Alternative Delivery projects. During his career, he has been in responsible charge of performance-based specification interpretation, conflict evaluation, research, resolution, and contract administration on complex road and bridge Design-Build Construction Projects. He served as Area Engineer throughout Louisiana for 7 years and as District Construction Engineer for 7 years, managing the 7 parishes under District 02 where he led the state into Superpave, warm mix, and other significant asphalt pavement innovations. His LADOTD portfolio included the most complex construction projects in Louisiana with much of his work being performed in the Greater New Orleans area, including numerous interstate projects. He leads GEC's Construction Division through the most complicated projects in Louisiana, managing OV for LADOTD Design-Build (D-B) projects and CEI on Design-Bid-Build projects for major highway and interstate projects, urban and rural, with complex sequence of construction and constructability. He has the following certifications: ATSSA TCT/TCS, ATSSA Flagger</i></p>		
07/19-Present SECTION 17 PROJECT	<p>H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, Louisiana. <i>Principal-in-Charge - GEC, selected as the OV firm, is providing all necessary engineering & related services for Design-Build Construction Support Services for the administration of the contract on behalf of LADOTD which includes performance-based specification interpretation, along with managing the implementation of the Project's Construction Quality Assurance Program (CQAP). Mr. Buckel is providing assistance, support, and constructability review to the LADOTD Project Manager to verify requirements of the contract documents are met.</i></p>		
05/17-11/21 SECTION 17 PROJECT	<p>H.003014 / I-10 WIDENING, LA 347 TO ATCHAFALAYA FLOODWAY BRIDGE ROUTE: St. Martin Parish, LA. <i>Principal-in-Charge - Mr. Buckel served as Project Engineer until October 2018 and was 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 will also be installed. Eastbound I-10 is striped with two 12-foot travel lanes, a 12-foot outside shoulder, and a 6-foot inside shoulder. The westbound pavement is 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 installed in portions of the project corridor. Openings in the barrier are at the LA 347 interchange, the Bayou Portage bridge crossing, in forested areas of the median, and at approved median crossings.</i></p>		
08/17-07/18 SECTION 17 PROJECT	<p>H.004932 / OWNER VERIFICATION SERVICES, US 90 (FUTURE I-49 SOUTH), LA 318 INTERCHANGE DESIGN-BUILD: St. Mary Parish, LA. <i>Principal-in-Charge - GEC was the OV Firm for this Design-Build project which included contract administration, performance-based specification interpretation, CE&I, R/W 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, structural concrete, and Portland cement concrete paving.</i></p>		
03/17-Present SECTION 17 PROJECT	<p>H.003003 / I-10, LA 328 TO I-49 JCT.: Lafayette and St. Martin Parishes, LA. <i>Project Engineer/Principal-in-Charge - Mr. Buckel served as Project Engineer until October 2018 and is currently Principal-in-Charge of the full-depth replacement of the pavement within the existing lanes, widening westbound and eastbound pavement surface, and installing concrete median protection. Project replaces LA 328 overpass & widens overpasses and structures on Bayou Teche, Vermillion River, Louisiana Ave, Francis Coulee, and LA 176 (Moss St). Pavement striping, raised markers, and rumble strips will also be installed.</i></p>		


FIRM EMPLOYED BY G.E.C., Inc.	
NAME	Brian Buckel, PE <i>Continued Resume</i>
06/08-07/12	H.005361 / I-10 AND I-12 WIDENING DESIGN-BUILD PROJECTS: East Baton Rouge, LA. <i>LADOTD Chief Construction Engineer</i> - Mr. Buckel, while serving as Chief Construction Engineer for LADOTD, was heavily involved in developing LADOTD's Design-Build specifications and worked on 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 Design-Build contracts and specifications.
02/20-04/23	H.010601 / I-10 WIDENING, LA 347 TO LA 328: St. Martin Parish, LA. <i>Principal-in-Charge</i> - 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.
09/20-06/21	I-10 SERVICE ROAD BRIDGE REPLACEMENT: Slidell, Louisiana. <i>Construction Engineer</i> - This project included 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.
05/15-09/21	H.009479 / WEST LAROSE VERTICAL LIFT SPAN BRIDGE REHABILITATION: Larose, LA. <i>Principal-in-Charge</i> - Mr. Buckel is providing project management and oversight for the GEC Project Engineer and inspectors for the rehabilitation of the West Larose Bridge. The project includes 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.
2016	007232 LAFAYETTE MPO NON STATE PAVEMENT MARKING: Lafayette Parish, LA. <i>Project Engineer</i> - Mr. Buckel served as the PE for LADOTD and City of Lafayette on this staff augmentation striping project parish wide. He oversaw the construction and contact administration of the City of Lafayette.
09/12-Present	EAST BATON ROUGE CITY PARISH STREET AND ROAD REHABILITATION PROGRAM (DPW PROJECT NO. 15-CEST-0001): East Baton Rouge Parish, LA. <i>Principal-in-Charge</i> - This project began in 1990 and GEC has been the prime consulting engineer, responsible for construction inspection for all City of Baton Rouge Street Improvements since 1991. In this role, GEC provides one project engineer, one senior chief inspector, and two chief inspectors. These inspectors must be certified by LADOTD in both asphalt and concrete construction. In addition, GEC provides between 5 and 6 inspectors certified by LADOTD in Asphaltic Concrete Paving, Portland Cement Concrete Paving or Embankment and Base Course construction.
2021	COVINGTON COUNTRY CLUB SEWER REHAB: Covington, LA. <i>Construction Manager</i> - GEC serves as the Consulting Engineer for the St. Tammany Parish Sewerage District No. 1 (District). The project was located in Covington Country Club Estates and consisted of CCTV existing sewer lines, performing CCIP lining in several lines, sewer point repairs, smoke testing, manhole rehabilitation, installation of two sewer force mains and the installation of a new sewer lift station. GEC completed the design and Mr. Buckel provided construction observation of the work.
12/14-Present	PARTNERING FACILITATOR: Mr. Buckel has participated in several partnering projects while with LADOTD and, since in 2014, he performs partnering as a facilitator. He has been a Partnering Facilitator on several LADOTD projects, including one with the Corps and Texas DOT. LADOTD projects included: I-12 Walker to Satsuma, LA 1 Widening Mansura-Marksville, Harrisonburg Bridge, I-49 North Segment K Phase 2, and Essen Lane Widening, and Belle Chasse Bridge Replacement P3.
05/06-Present	DISPUTE RESOLUTION EXPERIENCE: While serving with LADOTD as Chief Construction Engineer, Mr. Buckel held a large number of meetings working on dispute resolution for the Department and he continues to work at dispute resolution with GEC and as a Partnering Facilitator. Mr. Buckel has taken courses in Partnering, Leadership and Resolving Conflicts. He has also provided testimony on several cases for the Department and served as an Expert Witness for MDOT as a Construction Engineer and Scheduler.
1993-1999, 2006-2012	BIDDABILITY AND CONSTRUCTABILITY REVIEWS: Mr. Buckel, while working at LADOTD HQ from 1993-1999 as a Construction Engineer and again from 2006-2012 as Chief Construction Engineer, performed several biddability and constructability reviews. He served on several Value Engineer Committees for the Department, including projects such as I-10 Widening in Metairie from the 17th Street Canal to Causeway, I-10 Widening from Causeway to Clearview, and other projects in and around the State.

FIRM EMPLOYED BY G.E.C., Inc.			
NAME	Sherri LeBas, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	7
TITLE	Senior Vice President	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	31
DEGREE(S) / YEARS / SPECIALIZATION	B.S. / 1985 / Civil Engineering		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE	23844 / Louisiana / 03-31-2025		
YEAR REGISTERED	1990	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES	Department Liaison		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Ms. LeBas is a Senior Vice President of GEC. She is a professional engineer with 38 years of experience in designing and managing numerous projects and programs during her career in Louisiana state government and private industry. During her 25 years at LADOTD, Ms. LeBas designed and managed projects for a combined 14 years in the Road Design Section, which led to serving as a facilitator for the Change Management Program, Assistant to the Secretary for Policy, Deputy Secretary and then Secretary for 6 years from 2010 to 2016. From 1998 to 2003, Ms. LeBas managed projects funded through Capital Outlay at the Louisiana State Division of Administration, Facility Planning and Control. In May of 2016, Ms. LeBas brought her leadership skills and experience to GEC providing service for LADOTD and local entities. Throughout her career, Ms. LeBas has collaborated and worked as a liaison with and for LADOTD with contractors, design firms, developers, federal, state and local public entities, utility companies, railroads, private industry, stakeholders, and the public to successfully move projects forward to completion. In addition, Ms. LeBas has led public meetings, presented information at conferences and during the Louisiana Legislative Session, and provided information to the media either through spoken or written communication. As a consultant, she provides information and coordinates with the LADOTD Project Manager and Public Information Officer for communication with the public on design and construction activities for the I-10 widening CMAR project in Baton Rouge, LA.</i></p>		
09/20-Present	<p>H.004100/I-10 CMAR, LA 415 TO ESSEN LANE ON I-10 AND I-12: Baton Rouge, LA. Assistant Project Manager - Ms. LeBas serves as Assistant Project Manager for this alternative delivery CMAR project overseeing the public outreach and context sensitive solutions and community connections for this widening project through the heart of the urban area of Baton Rouge. As a liaison for the project, Ms. LeBas meets with residential and business owners whose property is affected by the project, the public, public officials, and stakeholders, providing them information regarding the project. Ms. LeBas oversees, assists and provides information for the development of graphics and project narratives for public meetings, the I10BR.Com project website, and information for LADOTD's use to inform the media of project updates which includes design and construction activities. In addition, Ms. LeBas develops and presents information regarding the status of the project at conferences and to stakeholders. Ms. LeBas also leads the development of updates to the Design Quality Manual, Project Management Plan, and Initial Financial Plan. She provides management oversight of the design elements designed by GEC engineers, which include lighting (roadway and enhancement), retaining wall, bridge and noisewalls and coordination with roadway, and overall design elements. She provides oversight of the document control.</p>		
08/20-Present	<p>H.013897 / I-10 & I-12 COLLEGE DR FLYOVER RAMP DESIGN-BUILD: Baton Rouge, LA. Quality Design Manager - Ms. LeBas is providing management of the quality design reviews for the Boh Bros/GEC Design Build team. For this Design-Build project, GEC oversees the processes included in the Design Quality Manual for the design reviews for roadways, bridges, lighting, intelligent transportation systems, drainage and noisewalls.</p>		
09/91-01/98	<p>S.P. NO. 013-12-0032 & 013-12-0039/US 190 (LA 22 – BAYOU CASTINE) AND US 190 (BAYOU CASTINE – SOUTHEAST LA STATE HOSPITAL): St. Tammany Parish, LA. Project Manager LADOTD Road Design Section - Ms. LeBas served as the project manager for the widening project of US 190 during the environmental assessment and line and grade and the preliminary plan phases of this project. The environmental assessment phase with line and grade involved reviewing several different alternatives, which were prepared in-house by the design squad under the leadership of Ms. LeBas. Ms. LeBas presented the alternatives at the first public meeting in September 1992 at the City of Mandeville City Hall. Ms. LeBas met with public officials, civic associations, and business owners discussing the project features and impacts. Once the preferred alternative was chosen and a FONSI obtained, Ms. LeBas managed the consultant design of the preliminary plan development coordinating the plan development with other design sections at LADOTD.</p>		
07/95 – 01/98	<p>H.004562/AMBASSADOR DRIVE EXTENSION (LA 339-US 90): Lafayette Parish, LA. Project Manager LADOTD Road Design Section - Ms. LeBas served</p>		


FIRM EMPLOYED BY G.E.C., Inc.	
NAME	Sherri LeBas, PE <i>Continued Resume</i>
	<p>as the roadway project manager for the line and grade study of various alignments during the EA. The alignments developed in house included an alignment along La Nouvelle Rd and south of the golf course on new alignment. Ms. LeBas's design squad developed the displays for the Public Meetings and she led the Public Meetings answering questions from the public and the media. Ms. LeBas met with public officials and other stakeholders as the project progressed. Ms. LeBas worked with the LADOTD Environmental Section as they performed the work according to NEPA for the EA.</p>
03/10 – 01/16	<p>LADOTD: Baton Rouge, LA. Secretary - Ms. LeBas set the vision and led LADOTD in the delivery of the \$1.8 Billion annual transportation infrastructure capital and operating program. She developed and discussed transportation policy, issues, feedback, future planning with stakeholders, media, citizens and local, state and national public and elected officials. She testified and provided information such as project details, policy issues, funding, etc. at legislative hearings. Ms. LeBas provided the leadership and direction of all outward communication of the LADOTD to the media, stakeholders, and the public. She pursued and obtained funding working with state and federal officials for progressing large infrastructure projects. She has the skills and credentials to provide design guidance, work with staff to develop solutions to some of the most complicated design policy issues. Some notable projects that required her leadership included the funding, design and construction of I-49 from I-220 to the Arkansas State line which included the 2019 ACEC Award Winning I-220/I-49 Interchange included aesthetic features such as the locally designed column motifs and decorative lighting; LA 1 from Leesville to Fourchon TIFIA refinancing, Design Build projects on I-12 in Livingston Parish as well as two Design Build Interchange projects on US 90 (Future I-49). Ms. LeBas worked with staff to develop press releases for public notices, project activities, and notifications during emergencies. In addition, Ms. LeBas often provided information to the media on live TV or recorded interviews.</p>
05/05 – 03/10	<p>LADOTD: Baton Rouge, LA. Change Management Facilitator (1 year); Assistant to the Secretary of Policy (2 years); Deputy Secretary (2 years) - Ms. LeBas was a facilitator on the Change Management Team with today is referred to as Quality Continuous Improvement (QCIP). She facilitated teams consisting of LADOTD staff, consultants and other stakeholders for utility relocations, project management and consultant services. As Assistant Secretary for Policy, Ms. LeBas worked with staff and the Secretary to develop the \$1.2 Billion list of roadway projects that were funded with State surplus dollars in 2007, 2008, and 2009. She developed PowerPoints for the Secretary's communication to the legislature. She served as the program manager for this \$1.2 Billion surplus program, scheduling projects, managing the budget and working through issues in order to get the program delivered on time and within budget. As Deputy Secretary, Ms. LeBas served as the program manager for the \$430 million American Recovery and Reinvestment Act (ARRA) working with LAODTD staff to deliver the projects within the federally set deadlines.</p>
09/03 – 05/05	<p>THE TRANSPORTATION MODEL FOR ECONOMIC DEVELOPMENT (TIMED) PROGRAM: Statewide, LA. Assistant to the TIMED Program Manager, LADOTD Road Design Section - Ms. LeBas served as Assistant TIMED Program Manager for the \$5.2 Billion Program. She was responsible for the financials working with LADOTD administration, and consultant. She reviewed the program changes, change orders, total program costs from design through construction, management and assistance of the consultant's plan delivery and construction schedule. She provided project status information to the LADOTD Communications Director for LADOTD's communication to the legislature, public and stakeholders.</p>
01/98 – 09/03	<p>STATE OF LOUISIANA NON-STATE ENTITY CAPITAL OUTLAY PROGRAM: Statewide, LA. Project Manager - Ms. LeBas served as Program Manager at the Division of Administration (DOA)/Facility Planning and Control (FP&C) for the non-state projects that receive funding through the State of Louisiana. She was responsible for the development of the Cooperative Endeavor Agreement between the State and local entity, working with local entities in the delivery of projects in accordance with State guidelines, cash flow from inception through construction. Ms. LeBas provided project information during legislative sessions. At any one time 75 to 100 active projects were in production including but not limited to waterline, sewer lines, pump stations, roadways, livestock arenas, renovation of theaters, park roadways and amenities and port facilities.</p>
07/88 – 08/97	<p>I-49 SHREVEPORT URBAN INTERSTATE (INNER LOOP EXPRESSWAY (LA 3132) TO THE I-49/I-20 INTERCHANGE) (STATE PROJECT NUMBERS 455-08-0013, 0015, 0026, 0017, 0018, 0019, 0020, 0021, 0022, 0023, 0024, 0025, 0028, 0030, 0033, 0034 & 0037): Caddo Parish, LA. Project Manager LADOTD Road Design - Ms. LeBas served as Project Manager responsible for scope, schedule & budget, design plans, specifications, & estimate (PS&E) of new interstate (I-49) through Shreveport Urban area which at this time was the largest roadway program at LADOTD. She was responsible for checking roadway design plans & coordinating reviews with other LADOTD sections. During construction, Ms. LeBas, worked closely with District Construction Engineers to resolve issues. She met with property owners within the corridor to discuss driveway access, modifications and respond to their questions.</p>

FIRM EMPLOYED BY HNTB Corporation			
NAME	Dusty Bastion, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	10
TITLE	Associate Vice President	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	7
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 2007 / Civil Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		36719 / LA / 03-31-2024	
YEAR REGISTERED	2011	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Department Liaison; Design Support Services: Deputy Design Manager (Road & Bridge)	
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Mr. Bastion has experience in various types of alternative delivery projects. He has participated in development of procurement documents for P3 and D-B projects, ranging from bridge replacements on state highways to interstate interchange replacements. His work includes development of technical procurement documents, construction cost estimates, construction duration schedules and other procurement support activities. He has written performance specifications and technical provisions for various engineering disciplines, and has led owner verification design reviews. His management experience in bridge related projects includes PS&E development, cost estimating, quality control review, construction related engineering services, detailing, analysis, inspection and load rating of bridge structures on projects of various complexities, ranging from multi-level interchanges to off-system bridge replacements. Responsibilities have included coordination of structural, roadway, traffic, electrical and mechanical engineering disciplines.</i></p>		
08/19-Present SECTION 17 PROJECT	<p>H.011670.6 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, LA. Pre-Construction Manager - Mr. Bastion reviewed assignments for this D-B OV project. He is responsible for making technical review assignments based on contents of each submittal, and then ensuring comments are compiled in Form DRs and returned within a reasonable timeframe. His specific responsibilities include managing review RFIs, design calculations, design criteria, and plan submittals. Additionally, he verified adherence to the performance-based specifications and constructability of Design-Builder's progress submittals for this critical interchange connecting I-10 and Loyola Avenue through the local urban communities and downtown New Orleans to the Louis Armstrong New Orleans International Airport (LANOIA) Terminal expansion. Mr. Bastion also developed the FHWA mandated Financial Plan on behalf of LADOTD.</p>		
08/15-04/22	<p>LADOTD LA 23 BELLE CHASSE BRIDGE AND TUNNEL REPLACEMENT P3: Plaquemines Parish, LA. Technical Advisor - This P3 project, which is the first-of-its-kind in Louisiana, will replace two obsolete highway facilities with one new, fixed span bridge. Mr. Bastion's roles included the development of technical procurement documents, response to developer questions, attendance in confidential meetings with contractors, utility and stakeholder involvement, proposal evaluation participation, and very close coordination with LADOTD leadership to ensure this project is a leading example of what alternative delivery can do for the State of Louisiana.</p>		
06/12-Present SECTION 17 PROJECT	<p>LADOTD I-10 CALCASIEU RIVER BRIDGE EIS: Lake Charles, LA. Structural Lead - Mr. Bastion's responsibilities included line and grade investigations to determine lengths, widths, and structure type of all bridge structures to be replaced within the study limits. Particular focus was on layout of an elevated interchanges and developing structural design solutions to minimize or eliminate negative impacts from hazardous chemicals present in the soil. Current efforts include determining structure layouts which interface with at-grade infrastructure to ensure the final solution ensure traffic and safety improvements.</p>		
02/17-04/22	<p>MDOT I-20 EB BRIDGE OVER I-55: Jackson, MS. Project Manager - For this large bridge and roadway realignment project located in the heart of the Jackson, Mississippi, Mr. Bastion participated in the preliminary line and grade development of this new corridor and during final plans, he helped manage design activities and resources to ensure the project development schedule was met. This project was executed on a condensed project development schedule and used complex design elements, such as post-tensioned cap beams and straddle bents to ensure the I-20 eastbound mainline could be replaced while minimizing traffic impacts and construction dollars. Construction of this project was completed in 2022.</p>		


FIRM EMPLOYED BY HNTB Corporation	
NAME	Dusty Bastion, PE <i>Continued Resume</i>
06/12-Present	LADOTD LA 1 LEEVILLE TO GOLDEN MEADOW PHASE 2: Leeville, LA. <i>Project Manager</i> - For this bridge project to connect at-grade LA 3235 to the existing Phase 1 structure, Mr. Bastion’s duties included coordination with LADOTD personnel, management of all project personnel and tracking interdisciplinary coordination. Other duties include oversight of permit and utility coordination, electrical/lighting design, ITS design, tolling system design, and plan development. This multi-faceted project includes a phased design and construction approach, a tolling facility, levee crossing, a flood wall, pipeline crossings, unique accelerated bridge construction methods and environmental regulations. Final plans were delivered in late 2021 and the project is currently under construction. Mr. Bastion is currently managing all construction support services and will also provide management of PDA monitoring staff once pile driving work begins. Construction is projected to extend into 2027.
05/22-Present	LADOTD IDIQ CONTRACT FOR TOLLING SUPPORT: Statewide, LA. <i>Project Manager and Department Liaison</i> - Mr. Bastion has directly managed the contracting and execution of six task orders to-date. Task order 1 is focused on operations support of the existing LA 1 toll facility. Task orders 2 and 3 are focused on implementation of two new toll facilities (Belle Chasse and LA 1) as part of the Belle Chasse P3 project. Task order 4 is focused around marketing and public outreach on changes occurring at the LA 1 toll facility. Task order 5 was the annual LA 1 trust indenture inspection, and task order 6 will include toll operations support of all toll facilities which will come on-line between July 2023 and the expiration of this contract. Mr. Bastion has managed all activities, staff and subconsultants. He reviewed toll related design submittals that focused on implementation of new toll facilities. In addition, he has been the department liaison for LA 1 marketing and public outreach where he ensured local public and governing bodies are properly informed as the toll facility converts to all electronic tolling, toll rates change and vehicle classification system for tolling is defined. He has regularly communicated with the LADOTD staff, including executive level administration to ensure all changes adhere to state laws and statute.
09/19-03/20	LADOTD I-10 & I-12 COLLEGE DR. FLYOVER RAMP D-B: East Baton Rouge Parish, LA. <i>Technical Procurement Team Lead</i> - For this traffic congestion relief and safety enhancement project, Mr. Bastion’s roles included the development of performance specification documents, response to Design-Builder questions, participation in public meetings, oversight for the development of permit drawings and conceptual renderings, construction cost estimating and schedule development, utility and stakeholder involvement, RFQ evaluation participation, and very close coordination with LADOTD leadership. This D-B project will construct one bridge overpass over I-12 as well as controlled access ramps to eliminate the dangerous weaving movements required for westbound traveling traffic to exit at College Drive.
04/20-Present	LADOTD IDIQ CONTRACT OF BRIDGE PRESERVATION: Statewide, LA. <i>Project Manager</i> - For this task order based IDIQ contract focused on bridge preservation, Mr. Bastion directly managed the contracting and execution of over 20 task orders with more currently in the contracting process. Task orders have consisted of interstate median barrier design and detailing, bridge replacements using phased construction, and girder replacements/repairs due to overweight vehicle impacts. He has provided direct oversight of production staff, including plan development guidance, sequence of construction input, construction support oversight, internal coordination and coordination directly with LADOTD personnel. Due to time-sensitive project delivery needs, many projects required accelerated project delivery and he collaborated with LADOTD task managers to understand schedule needed to ensure no project delivery delays occurred.
02/13-06/17	LADOTD US 90 OVER LA 14: New Iberia, LA. <i>Project Manager</i> - For this bridge replacement project, consisting of twin steel plate girder bridges crossing over a busy state highway with insufficient vertical clearance, Mr. Bastion’s duties included structural and geotechnical design oversight, roadway and bridge plan development coordination, cost estimating, specification development, and detailed sequence of construction development. To mitigate traffic impacts and reduce the duration of construction operations, this project will use ABC techniques. Each two span structure will be constructed off-site and moved into place using self-propelled modular transporters to ensure that traffic flow will be minimally interrupted. This highway corridor will eventually become I-49, and the new alignment layout will not affect the existing interchange to remain or the underlying roadway.

FIRM EMPLOYED BY HNTB Corporation			
NAME	Mike Gwynne, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	25
TITLE	Resident/Senior Project Engineer	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	4
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1996 / Civil Engineering with Construction Management	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		58630 / Florida / 02-28-2025	
YEAR REGISTERED	2002	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		P3 Technical Advisor	
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Mr. Gwynne has served as a technical advisor on alternative delivery projects, including P3 and D-B delivery across the country. He brings varied experience from the perspectives of contractor, design engineer, and CEI consultant on construction projects totaling more than \$8B throughout his career. Mr. Gwynne's clients include Florida Department of Transportation, Florida's Turnpike Enterprise, Caltrans, the Federal Railroad Administration, and the Port Authority of New York and New Jersey (PANYNJ). The majority of his assignments have included large, complex, multi-phase projects with compressed schedules. Mr. Gwynne's experience has given him insight into multiple types of contracts, project controls and client expectations. Throughout his career he has resolved, negotiated, mitigated and defended a variety of claims against the owner, including participating in several dispute hearings.</i></p>		
07/11-06/14 SECTION 17 PROJECT	<p>FDOT DISTRICT 5 (D5), I-4 ULTIMATE PROJECT: Orlando, FL. Resident Engineer - For this construction oversight services (COS) consultant contract, Mr. Gwynne managed a large staff of compliance managers and auditors to administer the design and construction period of this \$2.3B P3 contract. The project involved 21-miles of wholesale improvements to the I-4 corridor. The primary scope of the COS consultant was to ensure concessionaire compliance with the concession agreement through the use of a Risk Based Audit Plan and Requirements Verification Database. The project included the reconstruction of I-4 to accommodate in each direction, three general use lanes, auxiliary lanes and two tolled express lanes. The project affected more than 17 existing interchanges and necessitate the replacement or reconstruction of 144 bridges including the build out of SR 408 to its ultimate configuration between Delaney Avenue and just West of Tampa Avenue. As Resident Engineer, Mr. Gwynne also led negotiation efforts to resolve multiple disputes and claims against the owner, including representing FDOT in Dispute Review Board (DRB) hearings.</p>		
12/13-12/23	<p>FDOT D5, CENTRAL FLORIDA'S COMMUTER RAIL TRANSIT (SUNRAIL) PHASE I: Orlando, FL. Senior Project Engineer - Mr. Gwynne was responsible for managing and ensuring contract compliance of the initial operating segment (IOS) of the SunRail System. He managed a large inspection staff, reviewed numerous supplemental agreements and work orders over four contracts, conducted weekly design and construction coordination meetings, oversaw the management of daily construction activities and field issues, and oversaw management and resolution of contractor's requests for information, submittals and invoices. He assisted FDOT with reporting to the FTA and the FRA. The 31-mile IOS was a D-B-maintain contract which included the design, engineering, construction, testing and commissioning of the system for revenue service. The \$238M project included a new dispatching center in Sanford, improvements to 76 automatic highway warning crossing systems, 19 new wayside signal locations and 12 new interlockings. All the work on this line was conducted under rail traffic. As senior project engineer, Mr. Gwynne also led negotiation efforts to resolve multiple disputes and claims against the owner.</p>		
01/11-08/11	<p>PANYNJ, GOETHALS BRIDGE REPLACEMENT: Newark, NJ. Senior Project Engineer - Mr. Gwynne supported and advised the HNTB Newark Office and PANYNJ in all aspects of the development of the RFP for this first \$1.5B P3 bridge replacement project in the bi-state area between New Jersey and New York over the Arthur Kill South. The project included the replacement of an existing suspended truss bridge constructed in the 1930s with a six-lane-wide cable-stayed bridge, which includes a central area between the separated decks to accommodate future transit service.</p>		
10/10-02/11	<p>FLORIDA RAIL ENTERPRISE, HIGH SPEED RAIL (HSR) P3 PROGRAM MANAGEMENT: Orlando, FL. Senior Resident Engineer - Mr. Gwynne led the RFQ and RFP development team for this proposed \$2.8B P3 HSR project between Tampa and Orlando. His duties included drafting the RFQ and project information memorandum, and drafting the RFP and coordination of narrative development with legal, civil, structural, rail, architectural and environmental disciplines. He also served as the statement of qualifications expert and was a member of the project risk assessment team and technical review expert panels. HNTB served as the program management consultant for the preliminary engineering and procurement document preparation for a proposed</p>		


FIRM EMPLOYED BY HNTB Corporation	
NAME	Mike Gwynne, PE <i>Continued Resume</i>
	HSR system linking Tampa to Orlando. The rail design allowed speeds greater than 186 mph while traveling between stations located in downtown Tampa, Lakeland, Walt Disney World, International Drive and the Orlando International Airport.
05/09-05/10	FDOT D4/CONCESSIONAIRE, I-595 CORRIDOR IMPROVEMENTS D-B: Ft Lauderdale, FL. Concessionaire CEI Senior Resident Engineer - Mr. Gwynne was responsible for developing CEI processes and procedures to comply with the requirements of the concession agreement. This 11-mile, \$1.2B D-B project included the reconstruction and addition of auxiliary lanes on the I-595 mainline as well as the associated ramps and SR 84 eastbound and westbound frontage roads. The project provided reversible express variable toll lanes in the I-595 median, with access provided just West of 136th Avenue, East of SR 7 and a direct connection to the Florida's Turnpike median. Mr. Gwynne led the development of CEI staffing, materials testing and acceptance program, inspection program, project controls and setup of CEI staff offices. He worked with both the FDOT oversight CEI and the concessionaire to establish project communications protocols, and to plan and organize the work of subordinate CEI staff during early phases of construction. He reported to the concessionaire daily and interacted with FDOT and their oversight CEI frequently. HNTB performed CEI for the concessionaire on this P3 between D4 and the concessionaire consortium, I-595 Express, LLC.

FIRM EMPLOYED BY HNTB Corporation				
NAME	Paul Huston, PE		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	19
TITLE	Senior Program Manager		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	11
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1992 / Civil Engineering; M.S. / 2001 / Infrastructure Systems Engineering		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		24749 / MN / 06-30-2024; 96233 / TX / 06-30-2023; 57235 / WA / 05-21-2023		
YEAR REGISTERED	MN: 1996; TX: 2005; WA: 2019	DISCIPLINE	Professional Engineer, Civil	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		P3 Technical Advisor		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).			
	<p><i>Mr. Huston brings experience from 30 years as a program and project manager, mentor and innovator to lead multi-disciplinary teams and deliver transportation projects around the nation. He works collaboratively with public and private stakeholders to implement alternative strategies that streamline delivery, engage stakeholder creativity and achieve successful outcomes. Mr. Huston has supported clients across the U.S. on D-B and P3 projects and programs, including Orange County Transportation Authority, and Texas, Indiana, Ohio, Kansas, Utah and Minnesota DOTs.</i></p>			
09/22-Present	<p>PORT OF HOOD RIVER, HOOD RIVER-WHITE SALMON BRIDGE REPLACEMENT PROJECT: Port of Hood River, OR. Delivery Methods Lead and Alternative Delivery Technical Advisor - For this \$520M project to replace the existing Hood River Bridge over the Columbia River between Oregon and Washington, Mr. Huston led the team's efforts with the Port of Hood River to conduct industry outreach, evaluate potential delivery methods and develop final recommendations. Five delivery options were evaluated that included design-bid-build (D-B-B), D-B, construction manager/general contractor, Progressive Design Build (PDB) and P3s. In January 2023, the Port Commission approved the progressive D-B delivery method beginning in summer 2023. Mr. Huston continues to serve as an alternative delivery technical advisor for development of the Port's procurement and selection of a D-B team.</p>			
09/22-Present	<p>ODOT & KENTUCKY TRANSPORTATION CABINET (KYTC) BRENT SPENCE BRIDGE: Covington, KY and Cincinnati, OH. Program Management Technical Advisor - For this \$3B project to expand and retrofit the existing Brent Spence Bridge over the Ohio River between Ohio and Kentucky, Mr. Huston supported the local delivery team with planning and organizing program management roles and responsibilities that the ODOT/KYTC and HNTB oversight team will need after completion of procurement and anticipated mid-2023 award of the PDB contract. These management and oversight activities include program controls, program technology, local/state/federal reporting, FHWA management plans, public outreach, environmental commitments monitoring, contract administration, risk management and issues/claims support, safety, third party coordination, design oversight, independent cost estimating and construction oversight.</p>			
05/13-02/14	<p>TXDOT PROCUREMENT PROGRAM ADVISOR: Statewide, TX. Project Manager - Mr. Huston served as the HNTB team's project manager supporting TxDOT's statewide program of D-B and P3 projects. He helped deliver multiple concurrent activities: Coordinated the team's initial development of a procurement process and documents for TxDOT's \$802M D-B project to replace the Harbor Bridge in Corpus Christi with a new 1,600-ft signature cable-stayed bridge. He led TxDOT's work with a Blue Ribbon Panel of community leaders to establish project aesthetic guidelines and evaluation criteria for the new Harbor Bridge and project corridor; Developed new processes and procedures to clarify roles and responsibilities for TxDOT's headquarters and district staff, FHWA and D-B/P3 developers in implementing TxDOT's statewide projects.</p>			
05/13-02/14	<p>INDIANA DEPARTMENT OF TRANSPORTATION (INDOT) I-69 SEGMENT 5 P3: Bloomington, IN. Procurement Leader and P3 Technical Advisor- For the Indiana Finance Authority (IFA) and INDOT on the \$465M, 21-mile project that converted an existing state roadway to interstate highway, Mr. Huston helped INDOT develop long-term traffic, O&M performance requirements for the 35-year availability payment concession P3 agreement. He coordinated with the IFA finance director, INDOT senior leaders and the legal and financial advisors that were under separate contracts with the agencies. After selection of the P3 developer, he continued as P3 technical advisor to advise the oversight team on various start-up issues, organization, management</p>			

FIRM EMPLOYED BY HNTB Corporation	
NAME	Paul Huston, PE <i>Continued Resume</i>
	processes and contract administration.
06/12-03/13	<p>ODOT P3 TECHNICAL ADVISOR: Columbus, OH. P3 Technical Advisor - Mr. Huston served as the technical advisor to ODOT for the state’s new P3 program, working with the department’s new Division of Innovative Delivery to establish alternative procurement, financing and delivery options: For the \$200M Cleveland Innerbelt Phase 2 project, he facilitated a collaborative workshop with ODOT division and district staff to explore design innovations and project delivery options to accelerate the project and improve the department’s existing D-B process; For the Brent Spence Bridge project in Cincinnati, he advised division and district staff on options for structuring a P3 agreement to reduce project costs, accelerate construction and attract new public and private financing. Mr. Huston led development of a RFI process that attracted over 20 submittals of interest from national and international contractors and developers.</p>
02/04-08/11	<p>TXDOT I-35 CORRIDOR PROGRAM: Austin, TX. Procurement Manager, P3 Technical Advisor, Deputy Project Director, Project Director - Mr. Huston held various roles on a multi-disciplinary, 30-person Corridor Engineering Team supporting TxDOT’s Turnpike Authority Division (TxDOT-TTA). From 2004-2006, he was the team’s procurement manager and worked directly with TxDOT-TTA, TxDOT’s Office of General Counsel and external legal and financial advisors to develop a unique P3 development agreement for the Trans-Texas Corridor 35 between Oklahoma and Mexico. He led development of a successful procurement process for TxDOT’s selection of a long-term strategic partner for the corridor. The procurement process for the 50-year P3 agreement was TxDOT’s first such agreement with a concession-oriented team. During this time, Mr. Huston also played a key role in the development of TxDOT’s first P3 agreement to develop SH 130 Segments 5 and 6 east of Austin. For this \$1.3B 50-year toll concession agreement, he led efforts to support TxDOT’s development of new performance-based technical requirements and commercial terms to ensure desired facility operations and developer compliance over the 50-year agreement period. After the agreement was executed, he continued as a P3 technical advisor to TxDOT’s district and headquarters staff to start-up the project, address P3 contract issues and help implement procedures to oversee the developer’s performance. From 2006 to 2008, Mr. Huston was the team’s deputy project director, and from 2008 to 2011, he was the team’s project director. The multi-disciplinary team included a wide range of on-site staff in four groups—planning, environmental, P3/D-B procurement and program management systems. During this time, Mr. Huston was also a P3 technical advisor for eight TxDOT P3 projects and two P3 agreements developed by other agencies and subject to review and approval by TxDOT. The combined value of these P3 projects was over \$10B.</p>

FIRM EMPLOYED BY HNTB Corporation				
NAME	Jonathan Startin		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	10
TITLE	Senior Project Director		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	33
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1980 / Civil Engineering		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		P3 Technical Advisor		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).			
	<p><i>Mr. Startin brings more than 40 years of experience in a wide range of transportation major projects, specializing in providing technical procurement, transaction and contracts advice to public agencies using alternative delivery, particularly P3 projects with long-term operations and maintenance (O&M). His experience includes 15 years in the USA and five years in Asia working for both public agencies and concessionaires on a wide variety of transportation P3s including toll concessions and availability payment transactions.</i></p>			
04/17-Present	<p>GEORGIA DEPARTMENT OF TRANSPORTATION (GDOT) MAJOR MOBILITY INVESTMENT PROGRAM P3: Statewide, GA. P3 Technical Advisor - Serving as the technical advisor for GDOT's Office of Innovative Delivery, Mr. Startin is responsible for the development and procurement of projects to be delivered under the P3 program. Express lanes projects are planned to be delivered using Design-Build-Finance-Operate-Maintain (DBFOM) under which the private sector will collect toll revenues and be responsible for maintenance and roadway operations. The first of these projects is the State Route 400 Express Lanes Project that includes 15 miles of new dynamically priced express lanes. His responsibilities also include coordinating with legal and financial advisors to ensure the Technical Provisions are consistent with the Agreement and developing technical/commercial provisions consistent with the DBFOM project. He is also responsible for the establishment of optimum private sector O&M scope and defining and managing interfaces with GDOT's O&M responsibility. Mr. Startin developed O&M and life cycle estimates and programmatic performance requirements for maintenance.</p>			
09/16-12/21	<p>TEXAS DEPARTMENT OF TRANSPORTATION (TXDOT) O&M GENERAL ENGINEERING CONSULTANT: Statewide, TX. O&M Advisor - For the implementation and management of TxDOT's long-term O&M contracts, Mr. Startin was responsible for preparing updates to the programmatic O&M RFP documents, assisting TxDOT to manage its existing maintenance contracts, and improving practices and incorporating lessons learned to improve the O&M programmatic contract model documents. He was also responsible for the development of programmatic procedures, manuals, guidelines and training documents associated with TxDOT's O&M contracts and supporting the needs of individual D-B procurements that use a long-term O&M contract model. TxDOT uses several alternative delivery contract models under its D-B program that include O&M. These include concessions, capital maintenance agreements and a performance warranty. TxDOT's innovative O&M contract approaches are used with D-B to cost effectively transfer operations, maintenance and life cycle risk to the private sector.</p>			
05/16-02/20	<p>INDIANA DEPARTMENT OF TRANSPORTATION (IDOT) I-55 MANAGED LANES P3: Chicago, IL. P3 Technical Advisor - For the proposed 25-mile express toll lanes P3 project with revenue risk transfer to the private sector, Mr. Startin advised IDOT on industry outreach to establish appropriate commercial terms and risk allocation. He was responsible for all O&M and life cycle aspects of the project. He developed a value for money/business case to support the decision to use a P3 model and was responsible for the development of technical papers and presentations to support IDOT policies and decision-making for the procurement approach. He also developed estimates and risk management plans for alternative project configurations including combinations of one and two express lanes in each direction, life cycle risk transfer strategies and operational interface management for the express toll lanes and adjacent general purpose lanes. Working in an integrated team with technical, legal and financial advisors, he developed RFP documents including Technical Provisions for IDOT's first revenue risk P3.</p>			

FIRM EMPLOYED BY HNTB Corporation	
NAME	Jonathan Startin <i>Continued Resume</i>
07/16-07/19	VIRGINIA DEPARTMENT OF TRANSPORTATION (VDOT) P3 STAFF AUGMENTATION SERVICES: Richmond, VA. P3 Technical Lead - Mr. Startin, as the technical lead for VDOT’s Office of P3 (OP3) staff augmentation services, provided business management services for VDOT’s PPTA program, including project screening and business case assessment. He was responsible for independent O&M estimates for the northern extension of the I-95 High Occupancy Toll (HOT) Lanes project, the southern extension of the I-95 to Fredericksburg and the Hampton Roads Express Lanes Network. The estimates included all routine maintenance, life cycle maintenance and toll operations costs.
04/17-Present SECTION 17 PROJECT	TXDOT US 181 HARBOR BRIDGE REPLACEMENT COMPREHENSIVE DESIGN AGREEMENT (CDA): Corpus Christi, TX. D-B Procurement Advisor - This \$802M D-B project includes a 1600 ft segmental cable-stayed bridge over the Port of Corpus Christi, segmental approach structures, new interchange of US 181/I-37 and four miles of new highway. Mr. Startin’s responsibilities included development of position papers to assist on key procurement and commercial decisions such as the selection of appropriate design life, handback specifications and lane closure deductions. The project is being delivered as a D-B with a 25-year O&M period within which the developer is responsible for all life cycle costs. He developed O&M performance requirements in consultation with TxDOT’s bridges and roadway specialists and was responsible for drafting the sections of the RFP documents governing inspections, maintenance, operations and handback.
08/15-04/22	LADOTD LA 23 BELLE CHASSE BRIDGE AND TUNNEL REPLACEMENT P3: Plaquemines Parish, LA. P3 Procurement Advisor - Mr. Startin supported the development of the solicitation documents, including working with financial and legal advisors to develop risk allocations and defining the longterm life cycle and O&M responsibilities of the concessionaire. HNTB provided procurement services for this P3 project, which will replace an aging vertical lift span bridge and tunnel with a new fixed span bridge.
09/13-12/16	OHIO DEPARTMENT OF TRANSPORTATION (ODOT) BRENT SPENCE BRIDGE PROGRAM P3: Cincinnati, OH. P3 Pre-procurement Advisor - Mr. Startin provided recommendations for transaction structure and advised on the development of a bi-state agreement to govern the joint procurement by the states of a P3 . This included technical inputs to an options analysis report that sets forth the potential delivery and financing options and compares their benefits, costs and risks. State agencies (Kentucky and Ohio) anticipated the use of a blend of public and private finance and single-point responsibility for delivery using a contract that will transfer life cycle risk to a private entity over a 35-year period.
09/13-12/16	ODOT PORTSMOUTH BYPASS P3: Portsmouth, OH. P3 Procurement Advisor - Mr. Startin was an advisor to ODOT for the procurement of the availability payment Portsmouth Bypass P3 . As ODOT’s first P3 project, Portsmouth Bypass included the design, construction and maintenance of a rural roadway in an area with major earthwork presenting geotechnical challenges. This required innovative approaches to developing design, construction and maintenance specifications suitable for a P3 . He was responsible for the development of the payment mechanism, operation/maintenance performance requirements, and coordination of the approach to the procurement. He worked closely with legal and financial advisors to develop RFP documents that allowed a successful competitive procurement to proceed on schedule, providing technical support to facilitate implementation of federal financing under the TIFIA program. His other responsibilities included all aspects of the procurement process, including attendance at proprietary meetings with Proposers and assistance with proposal evaluation. He also provided assistance to ODOT with interpretation of contract documents.

FIRM EMPLOYED BY HNTB Corporation			
NAME	David Boss, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	11
TITLE	Technical National Practice Consultant	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	22
DEGREE(S) / YEARS / SPECIALIZATION	B.S. / 1985 / Civil Engineering		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE	68303 / TX / 06-30-2023		
YEAR REGISTERED	1991	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES	P3 Technical Advisor		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Mr. Boss serves as a national practice consultant supporting HNTB clients across the nation in implementing best practices for P3 and alternative delivery. He combines over 20 years of transportation design experience with 13 years as a P3 contractor-developer, where he served as a technical lead working with the financial, legal and commercial disciplines on mega-projects throughout the U.S., Canada and internationally.</i></p>		
04/14-10/14 SECTION 17 PROJECT	<p>FDOT DISTRICT 5 (D5), I-4 ULTIMATE P3 PROJECT: Orlando, FL. P3 Technical Director - Serving as the technical director for the I-4 Mobility Partners during the pre-construction phase of this \$2.3B P3 project for FDOT, Mr. Boss created project management and quality management plans while helping the company mobilize to execute the project.</p>		
02/20-Present	<p>SR 400 EXPRESS LANES P3: Atlanta, GA. P3 Advisor - Mr. Boss is working with the owner's representative team to develop toll requirements, toll policy and other commercial terms for this ongoing procurement through a revenue risk P3 contract to implement major capacity improvements for one of Atlanta's most congested highways. He is advising on best practices that will enable GDOT to realize the benefits associated with the transfer of revenue, life cycle, and other risks to a private sector developer.</p>		
04/22-Present	<p>INGLEWOOD TRANSIT CONNECTOR P3: Inglewood, CA. P3 Advisor - Mr. Boss currently leads a group of HNTB subject matter experts reviewing the DBFOM procurement documents for a 1.6-mile, elevated, automated transit system that will connect the City's major sports and entertainment venues with LA Metro. He is ensuring that the procurement documents prepared by various parties are cohesive and biddable by the P3 industry.</p>		
11/22-Present	<p>BRENT SPENCE BRIDGE PDB: Cincinnati, OH. P3 Advisor - Mr. Boss participated in adapting Ohio's D-B contract to accommodate the PDB method for this \$2B ongoing procurement for a new bridge over the Ohio River and associated improvements on the approaches being overseen by a bi- state commission.</p>		
05/21-08/22	<p>I-20/I-285 EAST INTERCHANGE DBF: Atlanta, GA. Team Lead - Mr. Boss served as team lead for this procurement through a Design-Build-Finance (DBF) contract to implement over \$600M in improvements for this key interchange. He was responsible for coordinating procurement activities, technical issues and commercial discussions and supported the project reaching commercial and financial close.</p>		
08/20-04/21	<p>I-40/I-55/HWY. 77 INTERCHANGE PDB: Atlanta, GA. PDB Advisor - Mr. Boss developed procurement documents for delivering interchange improvements via a PDB procurement. He worked with ArDOT, FHWA and environmental specialists to apply the early contractor involvement principles of PDB to this critical transportation project that will reduce delays and improve access for emergency services.</p>		
10/14-07/16	<p>LAGUARDIA AIRPORT CENTRAL TERMINAL REDEVELOPMENT P3 FOR THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY: Queens, NY. P3 Technical Lead - Mr. Boss was the technical lead for the developer consortium that completely re-designed and reconstructed the Central Terminal at LaGuardia under a \$4B P3 lease arrangement. He oversaw traffic studies used to support the financing and developed long-term maintenance and life cycle plans.</p>		
11/18-10/19	<p>D-B PROGRAM FOR A CONFIDENTIAL CLIENT: Hillsboro, OR. Design Manager - For a large capital improvement program delivered through the D-B method, Mr. Boss oversaw the work of six engineering firms and their design management staff and implemented best practices for D-B delivery.</p>		


FIRM EMPLOYED BY **HNTB Corporation**NAME **David Boss, PE***Continued Resume*

01/10-06/13


NEW MIDTOWN TUNNEL P3: Norfolk, VA. Technical Lead - Mr. Boss was the technical lead for the developer consortium during the development and start-up of this **P3** project that constructed a new parallel tube for the Midtown Tunnel and refurbished the three existing tunnel tubes crossing the Elizabeth River.

16. Staff Experience

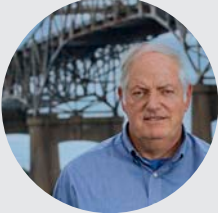
PERSONNEL RESUMES Design Support Services

FIRM EMPLOYED BY G.E.C., Inc.			
NAME	Wayne Aymond, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	21
TITLE	Senior Bridge Engineer	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	34
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1969 / Civil Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		15385 / Louisiana / 09-30-2024	
YEAR REGISTERED	1975	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Design Support Services: Design Manager: Pre-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).		
	<p>Prior to joining GEC in 2002, Mr. Aymond was employed with LADOTD continuously from 1973 to 2002 and briefly in 1969 prior to a tour of military duty. His entire career was spent in the Bridge Design Section where he held various positions from Designer to Manager and culminating in the position of Bridge Design Engineer Administrator for LADOTD. Mr. Aymond has had a broad range of direct design experience in bridges of all types, including flat slab concrete bridges, steel girder bridges, prestressed concrete girder bridges and movable bridges. Designs involved minor stream crossings, interchanges, river crossing structures, low and mid-level movable bridges and high-level bridges over navigable waterways. As a team leader, Mr. Aymond was responsible for directing the activities of engineers and technicians in the design and preparation of construction plans for all types of bridges. This included establishing design criteria, overview of design for quality control and checking of construction plans for accuracy. Mr. Aymond also has extensive experience in Project Development and Environmental Studies. Major bridge projects were handled from inception through construction. This included establishing the purpose and the need of improvements, alignment studies to determine the range of alternatives and their impacts on the natural and social environments, and engineering feasibility of the identified alternatives. He was directly involved with the NEPA process including public meetings to identify solutions to public concerns, participation in Public Hearings, and participation in the determination of mitigation plans for inclusion in the final project design. As the Bridge Design Engineer for LADOTD, Mr. Aymond was responsible for directing the activities of a group of over 70 engineers and technical staff tasked with the design and plan preparation for all bridges and structures in the LADOTD Construction Program. This included establishing policy on design and detailing, general design guidance to staff members, direct involvement in major bridge projects, personnel and budgetary administration for a group with an annual operating budget of near \$3M and over \$100M annually in bridge related construction work put out to bid. As the LADOTD Bridge Design Engineer, Mr. Aymond served on the AASHTO Subcommittee on Bridges. This Subcommittee is charged with development and maintenance of the AASHTO Standard Specifications for Highway Bridges as well as numerous other specifications, such as Movable Bridge Design, Bridge Condition and Evaluation Manual, Vessel Collision Design, and Curved Steel Girder Design. Mr. Aymond served directly on the Technical Committees for Movable Bridges and Bridge Condition and Evaluation and was the chairman of the Corrosion Technical Committee. Through his many years of experience, he has an in-depth working knowledge and familiarity with the AASHTO Standard Specification for Highway Bridges.</p>		
01/85-06/90	<p>S.P. NO. 052-02-0024 / JOHN JAMES AUDUBON BRIDGE: St. Francisville, LA. LADOTD Project Manager - This project involved corridor and alignment studies, close coordination with various permitting agencies, public meetings, and hearings in conjunction with an Environmental Impact Statement. Mr. Aymond served as the Project Manager for LADOTD's first Design-Build contract with control and oversight of the consultant and in-house staff efforts.</p>		
02/09-07/12	<p>PROJECT NO. 700-99-0468, OWNER VERIFICATION SERVICES, I-12 WIDENING DESIGN-BUILD: East Baton Rouge and Livingston Parishes, LA. Assistant Project Manager - For the I-12 Design-Build widening project, Mr. Aymond served as Project Manager for the project which contained significant roadway and bridge work, permanent and temporary signing, and pre-stress fabrication. The GEC Team provided quality assurance services for the design and construction to widen I-12 to six lanes, as well as public outreach for the entire I-12 and I-10 Corridors. The quality assurance team provided support to the LADOTD Bridge, Road, and Geotechnical Design Sections as needed throughout the duration of the D-B project. Mr. Aymond performed oversight of all design activities by the Design-Build consultant and construction engineering to ensure compliance with the plans and contract requirements.</p>		
04/06-06/13	<p>THE TIMED PROGRAM: Statewide, LA. GEC Project Manager, Major Bridges - As a Project manager for LTM for the Major Bridges of the TIMED Program, Mr. Aymond was responsible for managing all aspects of design by consulting engineers for major bridge projects associated with the Florida Avenue and Huey P. Long Mississippi River Bridges in New Orleans. These projects consisted of design for more than \$1.5B of construction projects.</p>		


FIRM EMPLOYED BY G.E.C., Inc.	
NAME	Wayne Aymond, PE <i>Continued Resume</i>
2004-2012	PROJECT NOS. 006-01-0012, 003-01-0018, 006-01-0021, 006-01-0022, HUEY P. LONG BRIDGE: Jefferson Parish, LA. <i>Project Manager</i> - For the new TIMED Program six-lane high-level bridge, Mr. Aymond's responsibilities included oversight of numerous consulting engineers performing roadway design, bridge design, geometric design, and construction related engineering services.
07/19-Present SECTION 17 PROJECT	H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, LA. <i>Quality Assurance</i> - GEC is the Owner Verification Firm (OV) for this Design-Build project which includes the CE&I, right-of-way acquisition, and utility relocation. As LADOTD's OV representative, GEC is responsible for the acceptance of the work and materials in order to ensure contract compliance. As LADOTD's designated representative, Mr. Aymond provides Quality Assurance.
08/17-07/18 SECTION 17 PROJECT	H.004932 / OWNER VERIFICATION SERVICES, US 90 (FUTURE I-49 SOUTH), LA 318 INTERCHANGE DESIGN-BUILD: St. Mary Parish, LA. <i>Design Manager, OV</i> - GEC was the OV Firm for this Design-Build project which included CE&I , Right-of-Way Acquisition and Utility Relocation. As LADOTD's OVF representative, Mr. Aymond served as Design Manager for the OV Team. GEC provided CE&I oversight of the Contractor's QA firm for compliance with base course, embankment, asphalt paving, and Portland cement concrete paving.
1985-1986	RED RIVER BRIDGE AT BOYCE: Boyce, LA. <i>Project Manager</i> - For this new two-lane high-level bridge, Mr. Aymond's responsibilities included geometric design, bridge design for steel girder alternate and consultant oversight for the Segmental Concrete Bridge alternate.
2004-2007	PROJECT NO. 703-36-0022, FLORIDA AVENUE BRIDGE: New Orleans, LA. <i>Project Manager</i> - For this new TIMED Program four-lane high-level bridge, Mr. Aymond's responsibilities included oversight of numerous consulting engineers performing roadway design, bridge design, and geometric design.
2012-Present	H.004540, LA 1 BRIDGE LEEVILLE TO GOLDEN MEADOW: Lafourche Parish, LA. <i>Project Manager</i> - Mr. Aymond managed plans for the widening of the existing structure and for design of new structure including a high-level canal crossing structure designed for vessel impact.
2012-Present	H.003074, I-10 – WILLIAMS TO VETERANS: New Orleans, LA. <i>Project Manager</i> - Mr. Aymond managed plans and load rating for the widening of complex existing structures and for the load rating of existing bridges in accordance with LADOTD policy for bridges to be widened.
06/87-06/92	OUACHITA RIVER BRIDGE: Sterlington, LA. <i>LADOTD Project Manager</i> - Project involved alignment studies, public involvement to resolve concerns of project impact on local businesses and residences, public meetings, and a hearing in conjunction with an EA. Mr. Aymond was the Project Manager throughout the environmental phase and directly involved in all work tasks leading up to the environmental clearance.
06/88-06/94	OUACHITA RIVER BRIDGE: Harrisonburg, LA. <i>LADOTD Project Manager</i> - This project involved alignment studies, coordination with the State Historic Preservation Office on historic cultural sites, and public involvement with meetings and a hearing in conjunction with an EA. Mr. Aymond was the Project Manager for the early stages of alignment studies and public involvement.
01/95-07/02	FORT BUHLOW BRIDGE: Alexandria, LA. <i>LADOTD Project Manager</i> - This project involved alignment studies, public involvement to resolve concerns over access, public meetings, and a hearing in conjunction with an Environmental Assessment. While working for LADOTD, Mr. Aymond was involved as the Project Manager in the early stages of alignment studies and public involvement with general oversight of the consultant to complete the EA.

FIRM EMPLOYED BY HNTB Corporation			
NAME	Benjamin Goodner, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	16
TITLE	Structural Engineer	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	0
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 2008 / Civil Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		38208 / 03-31-2024	
YEAR REGISTERED	2013	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Design Support Services: Deputy Design Manager (Road & Bridge)	
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Mr. Goodner is a structural engineer as well as the Gulf Coast office quality manager and delivery manager working out of HNTB's Baton Rouge office. He brings 12 years of bridge design experience on LADOTD projects. His work includes managing task orders, leading bridge design teams, performing and leading analysis and plan production. His experience also includes OV design submittal reviews; bridge design; bridge inspection application of Bentley MicroStation and Inroads; CADD/modeling in civil design levee, floodwall, roadway and drainage design; and levee inspection.</i></p>		
9/19-Present SECTION 17 PROJECT	<p>H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, LA. Technical Team Lead - Mr. Goodner assists in the management of all technical review assignments for this D-B OV project. He is responsible for helping assign technical review assignments based on the contents of each submittal, and then ensuring comments are compiled in Form DRs and returned within the agreed-upon two-week timeframe. Specific responsibilities include managing review of RFIs, design calculations, design criteria, and plan submittals. In addition to these management responsibilities, Mr. Goodner is also a lead reviewer on bridge and structural related submittals. Additionally, he helps ensure design units adhere to the performance-based specifications and verifies the design-builder's progress submittals for this critical interchange connecting I-10 and Loyola Ave through the local urban communities and downtown New Orleans to the new LANOIA.</p>		
04/13-Present	<p>LADOTD LA 1 LEEVILLE TO GOLDEN MEADOW PHASE 2: Leeville, LA. Lead Engineer - Mr. Goodner is responsible for developing the design and plans for the nine-mile stretch of bridge and a 300-ft concrete T-Wall. His responsibilities included preliminary superstructure design of LG girders, deck design, substructure design, preliminary and final plan development, checking plans and design calculations, T-Wall site layout and plan and specification development. He also performed field investigations and developed detailed plans conforming to LADOTD design guidelines and standards. He coordinated the proposed roadway and drainage design features to meet the LADOTD's minimum design guidelines, Road Design Manual, EDSM publications, and to conform with the Hydraulics Manual. Roadway design includes accommodations for pedestrians and bicyclists per the LADOTD's complete streets policy. This \$450M project will provide a new two-lane bridge from Leeville to Golden Meadow that includes an intersecting T-intersection bridge near Golden Meadow. The T-intersection has a stem that consist of a two-lane, two-way urban arterial roadway that connects existing LA 1 to the new LA 1/LA 3235 bridge.</p>		
12/16-01/18	<p>LADOTD US 80 OVER I-20 ACCELERATED BRIDGE REPLACEMENT: Monroe, LA. Design Engineer - Mr. Goodner was responsible for the design and plans for the abutments and MSE walls. As a key member in the team, he was tasked with developing ABC procedures and provided QC for superstructure elements.</p>		
07/12-04/16	<p>LADOTD I-20 OUACHITA RIVER BRIDGE: Ouachita Parish, LA. Design Engineer - Mr. Goodner was responsible for checking the bearing design for this bridge rehabilitation. He also developed plans for the project work, including cleaning and painting of steel girders, structural concrete repairs, girder bearing replacement, finger joint replacement, joint seal installation, barrier rail modifications, epoxy deck overlay, approach slab replacement, and guardrail installation.</p>		


FIRM EMPLOYED BY HNTB Corporation	
NAME	Benjamin Goodner, PE <i>Continued Resume</i>
09/19-02/22	CITY OF NEW ORLEANS, MORRISON BRIDGES: New Orleans, LA. Project Manager - For this project, which rehabilitated three bridges and replaced two bridges along the Morrison Road Corridor, Mr. Goodner’s responsibilities included managing design task and plan production, substructure and superstructure design, substructure and superstructure rehabilitation, construction phasing, quantities, and cost estimates.
09/20-Present	LADOTD I-20 REHABILITATION (PINES ROAD TO I-220): Bossier Parish, LA. Project Manager - For this bridge rehabilitation and median barrier replacement project, Mr. Goodner’s responsibilities include managing design task and plan production, layout and design of median barrier, construction phasing, quantities, and cost estimates.
09/20-09/21	LADOTD CADDO LAKE BRIDGE (HBI): Caddo Parish, LA. - Project Manager - For this bridge replacement project, Mr. Goodner’s responsibilities included managing design task and plan production, design of substructures, site layout, construction phasing layout, quantities, and cost estimates. His responsibilities also included managing all submittals and reviews for construction services.
09/18-05/19	LADOTD LOUISIANA BRIDGE RETAINER, BOEUF RIVER BRIDGE: Richland Parish, LA. - Design Engineer - Mr. Goodner was a key member in the team tasked with developing plans, quantities and cost estimates.

FIRM EMPLOYED BY HNTB Corporation			
NAME	Rick Hathaway, CCM	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	13
TITLE	Transportation Section Manager	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	29
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1982 / Civil Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		Certified Construction Manager (CCM) 5965 / 12-26-2024; ATSSA: Certified Flagger, Traffic Control Technician, Traffic Control Supervisor LA / 9/8/2025	
YEAR REGISTERED	2015	DISCIPLINE	CCM
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Design Support Services: Construction Management Support	
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Throughout his career, Mr. Hathaway has performed the design and management of projects and service areas involving civil, transportation, municipal, commercial and subdivision development engineering in New Orleans, Baton Rouge and Southeast Louisiana. He previously managed the pre-construction and construction activities of the Submerged Roads and Paths To Progress programs of Southeast Louisiana with over a \$200M program budget consisting of 33 projects, 123 roadway segments and 104 miles of roadway.</i></p>		
04/23-Present SECTION 17 PROJECT	<p>LADOTD, CALCASIEU RIVER BRIDGE I-10 PRE-WORKS PACKAGE: Calcasieu Parish, Lake Charles, LA. QA/QC Transportation Manager - For the pre-works package of the final bridge/roadway reconstruction project, Mr. Hathaway is responsible for the supervision of design and review of the roadway alignment, development of horizontal and vertical geometry, development of the construction plans, construction cost estimate for the roadway items per the LADOTD standard specifications and plans. The project includes Sampson Street westbound exit and entrance ramp alignment, temporary ramp for detoured traffic and widening of I-10 east bound to accommodate an auxiliary lane.</p>		
01/16-Present	<p>LADOTD CALCASIEU RIVER BRIDGE I-10: Calcasieu Parish, Lake Charles, LA. OA/OC Transportation Manager - For this \$800M bridge roadway reconstruction project, Mr. Hathaway is responsible for the supervision and review of the project roadway alignment as part of the EIS and Interchange Modification Report. Tasks include horizontal and vertical geometry submittals for accuracy and compliance with the LADOTD General Specifications and Standard Plans, Roadway Design Guide and general construction practices. He supervises the staff to provide all required deliverables for the study including plan/profile sheets, construction cost estimates, response to public input, and attendance at public meetings.</p>		
10/16-Present	<p>LADOTD LA 1 LEEVILLE TO GOLDEN MEADOW PHASE 2: Leeville, LA. QA/QC Transportation Manager - For this \$38.3M roadway component of the \$450M project, Mr. Hathaway is responsible for the supervision and review of the project roadway alignment. The scope of this project is to provide a new two-lane bridge from Leeville to Golden Meadow that includes an intersecting T-intersection bridge near Golden Meadow. The T-intersection has a stem that consist of a two-lane, two-way urban arterial roadway that connects existing LA 1 to the new LA 1/LA 3235 bridge. He performed field investigations, developed detailed construction plans conforming to LADOTD design guidelines and standards. He prepared scope of work for surveyor, provided recommendations on horizontal geometric alignment layouts, and coordinated with LADOTD the proposed roadway and drainage design features to meet the department's minimum design guidelines, Road Design Manual and conform to the Hydraulics Manual.</p>		
01/20-Present	<p>EAST BATON ROUGE PARISH, BUS RAPID TRANSIT (BRT): Baton Rouge, LA. Project Manager - For the proposed \$50M, approximately 10 miles roadway rehabilitation project, Mr. Hathaway is responsible for the supervision and review of the project roadway alignment and engineering final design. Tasks include horizontal geometry submittals for accuracy and compliance with the LADOTD General Specifications and Standard Plans, Roadway Design Guide, the LADOTD and the City-Parish of East Baton Rouge Complete Streets Policy, and general construction practices. He designs and prepares calculations for roadway drainage and pipe sizing using the LADOTD's HYDRWIN program, and frequently coordinates with LADOTD and Parish staff for non-standard accessible ramp design and utility related issues.</p>		


FIRM EMPLOYED BY HNTB Corporation	
NAME	Rick Hathaway, CCM <i>Continued Resume</i>
09/18-Present	EAST BATON ROUGE PARISH, MOVEBR CAPITAL IMPROVEMENT PROGRAM: East Baton Rouge Parish, LA. Construction Manager - For this \$800M roadway capacity improvement program, Mr. Hathaway is responsible to manage construction activities, provided guidance on 5% design reports of proposed roadway alignments and utility relocations, prepared construction cost estimates and construction duration estimates. As projects near design completion his focus will shift to bid packaging, inspection supervision and closeout.
06/21-Present	EAST BATON ROUGE PARISH, FLORIDA BOULEVARD/US 190: Baton Rouge, LA. Project Manager - For this \$40M roadway rehabilitation project, Mr. Hathaway is responsible for the supervision and review of the project roadway alignment and engineering final design. Tasks include horizontal geometry submittals for accuracy and compliance with the LADOTD General Specifications and Standard Plans, Roadway Design Guide, the LADOTD and the City-Parish of East Baton Rouge Complete Streets Policy, and general construction practices. He supervised the staff to provide all required deliverables for the Environmental Checklist, Stage 0 Study including plan/profile sheets, construction cost estimates, response to public input, and attendance at public meetings and presentations.
09/18-07/19	NEW ORLEANS REGIONAL PLAN COMMISSION, GENERAL MEYER AVENUE/LA 428, ORLEANS PARISH: New Orleans, LA. - QA/QC Transportation Manager - For this \$25M roadway rehabilitation project, Mr. Hathaway was responsible for the supervision and review of the project roadway alignment. Tasks include horizontal and vertical geometry submittals for accuracy and compliance with the LADOTD General Specifications and Standard Plans, Roadway Design Guide, the LADOTD Complete Streets Policy, the City of New Orleans Complete Streets Policy and general construction practices. He supervised staff to provide all required deliverables for the Environmental Checklist, Stage 0 Study including plan/profile sheets and construction cost estimates. He also led the team in responding to public input and attendance at public meetings and presentations.
08/11-03/17	LADOTD, PATHS TO PROGRESS PROGRAM: New Orleans, LA. - Construction Program Manager - For this \$90M program, Mr. Hathaway was responsible for pre-construction and construction activities of the continued submerged roads program of Southeast Louisiana including but not limited to project reviews, utility agency coordination, contracting, site inspection, inspection staff supervision, project financial control and quality management and control.
10/10-04/12	LADOTD, SUBMERGED ROADS PROGRAM: New Orleans, LA. - Construction Manager - For the \$118M roadway rehabilitation program in Southeast Louisiana, Mr. Hathaway was responsible for the construction activities. Tasks included project reviews, utility agency coordination, contracting, site inspection, supervision of inspection staff, project financial controls and quality management and control.


FIRM EMPLOYED BY HNTB Corporation			
NAME	Lynn Maloney-Mújica, AICP	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	5
TITLE	Senior Planner / Senior Environmental Scientist	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	30
DEGREE(S) / YEARS / SPECIALIZATION	M.S. / 2008 / Environmental Sciences; B.A. / 1976 / Liberal Arts		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE	20555 / AICP		
YEAR REGISTERED	2006	DISCIPLINE	Certified Planner
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES	Design Support Services: Pre-Construction Oversight & Acceptance: Engineering, Environmental		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Ms. Maloney-Mujica is a certified planner whose most recent experience has focused on infrastructure projects. As a consultant in the private sector for the last 20 years, Ms. Maloney has worked for a wide range of city, parish, state, and federal agencies. Her expertise in National Environmental Policy Act (NEPA) analyses and documentation is broadly interdisciplinary and includes public outreach and stakeholder engagement as required for these projects. Since January 2023, she serves as the manager of the Integrated Planning and Policy Department for the Gulf Coast District of HNTB.</i></p>		
06/18-Present SECTION 17 PROJECT	<p>LADOTD I-10 CALCASIEU RIVER BRIDGE IMPROVEMENTS EIS: Lake Charles, LA. Project Manager - Ms. Maloney-Mújica is responsible for EIS documentation, alternatives scoping and screening, technical team oversight, preparation and/or review of technical documents, public involvement, interagency coordination, and all other tasks related to completing the NEPA review. To date, she has designed, managed, and conducted one stakeholder meeting, two alternatives analysis workshops, one agency/local official briefing, and one large-scale in person public meeting. In 2021, she coordinated an online virtual public meeting, public officials briefing and Context Sensitive Solutions and Design Workshop using the latest technologies for public outreach and comment capture. The draft EIS was published in the federal register and Ms. Maloney is managing the response to FHWA comments, delivery of the initial financial plan, preliminary project management plan, and the mitigation plan for impacts to navigation.</p>		
06/18-08/18	<p>LADOTD LA 23 BELLE CHASSE BRIDGE AND TUNNEL REPLACEMENT P3: Plaquemines Parish, LA. Senior Environmental Planner - This P3 project, which is the first-of-its-kind in Louisiana, will replace two obsolete highway facilities with one new, fixed span bridge. Ms. Maloney-Mújica's role included preparing the traffic noise analysis report.</p>		
10/19-02/20	<p>LADOTD LA 1 LEEVILLE TO GOLDEN MEADOW PHASE 2: Leeville, LA. Member of the Grant Application Team - Ms. Maloney-Mújica was a member of team that prepared an INFRA grant application for funding to complete the elevation of eight miles of roadway to protect America's premier oil production and distribution center—Port Fourchon—against severe weather event disruptions. About 20% of the nation's domestic energy production relies on this corridor. This application received \$135M – the largest such award to date, and about 15% of 2020's INFRA grant funds. Her responsibilities included team coordination, editorial review, and obtaining 50 customized letters of support from local, regional, and national stakeholders.</p>		
09/19-11/19	<p>LADOTD I-10 & I-12 COLLEGE DR. FLYOVER RAMP D-B: East Baton Rouge Parish, LA. Senior Planner - Ms. Maloney-Mújica was responsible for coordinating the open house public meeting to provide information and collect comments on a flyover ramp designed to improve traffic flow within the I-10/I-12 Westbound Interchange. She was also responsible for developing exhibits, looping presentation, and other meeting materials, addressing comments, and producing the meeting transcript. In addition, she supervised meeting schedule and venue coordination.</p>		
08/19-09/19 SECTION 17 PROJECT	<p>H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, LA. Senior Planner - Ms. Maloney-Mújica was responsible for delivering a supplemental noise analysis report for a flyover ramp developed by the D-B team. She was responsible for documentation preparations and revisions and interoffice coordination with TNM 2.5 modeling team.</p>		


FIRM EMPLOYED BY		HNTB Corporation	
NAME	Lynn Maloney-Mújica, AICP		Continued Resume
08/19-09/19	<p>CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE MOVEBR COMPLETE STREETS WORKGROUP: East Baton Rouge Parish, LA. Senior Planner- Ms. Maloney-Mújica was a member of program management team that developed guidelines to incorporate Complete Streets elements into the designs for the multi-project roadway improvement program.</p>		
08/20-Present	<p>EAST BATON ROUGE PARISH, FLORIDA BOULEVARD CORRIDOR ENHANCEMENT SEG 2 (22ND ST. TO AIRLINE HWY): Baton Rouge, LA. Senior Planner/ Environmental Task Lead - In anticipation of federal funding, the environmental review will adhere to LADOTD NEPA requirements for a Programmatic Categorical Exclusion. In addition to environmental and public outreach, Ms. Maloney-Mújica’s responsibilities includes oversight of Complete Streets implementation through incorporation of appropriate transit, pedestrian, and bicycle facilities in the redesign of the four-mile corridor.</p>		
10/18-10/19	<p>NEW ORLEANS REGIONAL PLANNING COMMISSION GENERAL MEYER AVENUE COMPLETE STREETS STUDY: Algiers, Orleans Parish, LA. Senior Planner - Ms. Maloney-Mújica’s responsibilities included analysis and conceptual development of General Meyer Avenue as a multi-modal corridor to enhance use by transit riders, pedestrians, and bicyclists in support of continued economic revitalization and safety improvements in Algiers. She designed the materials and planned the outreach approach for two public meetings held in 2019. The first included an interactive station that helped stakeholders visualize the trade-offs required to introduce protected bike lanes and pedestrian facilities into the existing cross-sections.</p>		
03/22-Present	<p>EAST BATON ROUGE PARISH GOVERNMENT/BATON ROUGE RECREATION DEPARTMENT (BREC); NORTH BATON ROUGE MOBILITY NETWORK INFRA GRANT: North Baton Rouge, LA. Member of the Grant Application Team - Ms. Maloney-Mújica is a member of team who prepared a winning INFRA grant for \$69.8M to fund three projects: a Complete Streets Enhancement, a U.S. Highway Capacity Upgrade, and an infill of the project triangle with off-road and on-road pedestrian and bicycle facilities. She is currently coordinating among disparate project team members and sponsor to complete contracting with FHWA.</p>		
09/22-Present	<p>LADOTD BATON ROUGE-NEW ORLEANS INTERCITY PASSENGER RAIL FEASIBILITY STUDY UPDATE: Baton Rouge and New Orleans, LA. Project Manager - Ms. Maloney-Mújica is managing project to refresh the original 2014 study to prepare for potential grant funding under the Bipartisan Infrastructure Law. Report includes an environmental inventory mapbook to set the stage for Environmental Review and Preliminary Engineering Task Order set to kick off in July 2023.</p>		
05/22-Present	<p>CITY-PARISH OF BATON ROUGE AND LADOTD GULF COAST DISTRICT GRANTS MANAGEMENT PROGRAMS: North Baton Rouge, LA. – Team Lead/ Member for Various Grant Applications - Ms. Maloney-Mújica is part of a team that developed applications for Ruston Bike-Ped Grant, EBR Local Road Safety Program for LSU Signals, Railroad Crossing Elimination Grant BR-NOLA Rail, North LA I-20 Passenger Rail CRISI Grant.</p>		
03/22-08/22	<p>CAPITAL AREA TRANSIT AUTHORITY COMPREHENSIVE OPERATIONAL ANALYSIS (COA): East Baton Rouge Parish, LA. Public Involvement Manager - Ms. Maloney-Mújica developed the scope for a parishwide public involvement program and supervised a team of public relations and planning professionals that conducted activities to inform and collect input from current and potential transit riders regarding improvements to routes, stop locations, and service changes. The program utilizes multiple media platforms including websites, social media, in-person, and virtual events.</p>		
11/21-Present	<p>RTA BUS RAPID TRANSIT (BRT) FEASIBILITY STUDY: New Orleans, LA. Public Engagement Task Lead - Ms. Maloney-Mújica developed the public engagement plan and led small group meetings in three target neighborhoods that anchor the BRT corridor. She is responsible for engaging local stakeholders in the alternatives analysis for routes, technology, and station amenities utilizing both in-person and virtual meeting techniques. She assumed project management responsibilities in March 2023 and is currently working on supplemental scope of work to develop and support the Small Starts Ratings Request Packaged for the BRT project from New Orleans East to Algiers.</p>		

FIRM EMPLOYED BY G.E.C., Inc.			
NAME	Jeffrey Robinson, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	28
TITLE	Engineer	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	11
DEGREE(S) / YEARS / SPECIALIZATION	B.S. / 1995 / Civil Engineering		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE	29322 / Louisiana / 03-31-2025		
YEAR REGISTERED	2001	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES	Design Support Services: Pre-Construction Oversight & Acceptance: Engineering, Environmental		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Mr. Robinson has over 39 years of civil/environmental engineering project management experience and provides planning, coordination, and consulting services for federal & state regulatory compliance issues for numerous governmental & private sector clients. He is widely respected for his thorough & highly objective approach to environmental and transportation, and geotechnical issues as they relate to permitting, design, federal & state compliance, wetlands, hazardous materials, & other critical issues surrounding major infrastructure projects. His experience includes 27 years of permitting & compliance with USACE, US Coast Guard, & Louisiana DEQ. As Environmental Program (and Public Involvement) Manager, has helped LADOTD complete 37 projects exceeding \$5-Billion in construction costs with on-time lettings. Mr. Robinson has experience with projects that have contaminated sites. He has completed NHI Course No. 142005 – National Environmental Policy Act (NEPA) and Transportation Decision Making.</i></p>		
08/19-Present SECTION 17 PROJECT	<p>H.011670.6 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish Louisiana, LA. Environmental Lead - Mr. Robinson is Environmental Lead for GEC's Owner Verification Services (OV) team for this Design-Build project. His responsibilities included quality assurance reviews and acceptance of the project's Storm Water Pollution Prevention Plan (SWPPP), and he verified compliance of the D-B Contractor's SWPPP in accordance with General Permit for Storm Water Discharges Related to LADOTD's Statewide Construction and Maintenance Activities Resulting in Land Disturbance (Permit LAR600000).</p>		
05/17-11/21 SECTION 17 PROJECT	<p>H.003014 / I-10 WIDENING, LA 347 TO ATCHAFALAYA FLOODWAY BRIDGE ROUTE: St Martin Parish, LA. Environmental Lead - Mr. Robinson is Environmental Lead for GEC's CE&I Services team. His responsibilities included quality assurance reviews and acceptance of the project's Storm Water Pollution Prevention Plan (SWPPP), and he verified compliance of the DBB Contractor's SWPPP in accordance with General Permit for Storm Water Discharges Related to the Louisiana Department of Transportation and Development's Statewide Construction and Maintenance Activities Resulting in Land Disturbance (Permit LAR600000).</p>		
02/20-Present	<p>H.010601 / I-10 WIDENING, LA 347 TO LA 328: St. Martin Parish, LA. Environmental Lead - Mr. Robinson is Environmental Lead for GEC's CE&I Services team. His responsibilities included quality assurance reviews and acceptance of the project's Storm Water Pollution Prevention Plan (SWPPP), and he verified compliance of the DBB Contractor's SWPPP in accordance with General Permit for Storm Water Discharges Related to LADOTD's Statewide Construction and Maintenance Activities Resulting in Land Disturbance (Permit LAR600000).</p>		
03/17-Present SECTION 17 PROJECT	<p>H.003003 / I-10 WIDENING, LA 328 TO I-49 JCT.: Lafayette and St. Martin Parishes, LA. Environmental Lead - Mr. Robinson is Environmental Lead for GEC's CE&I Services team. His responsibilities included quality assurance reviews and acceptance of the project's Storm Water Pollution Prevention Plan (SWPPP), and he verified compliance of the DBB Contractor's SWPPP in accordance with General Permit for Storm Water Discharges Related to LADOTD's Statewide Construction and Maintenance Activities Resulting in Land Disturbance (Permit LAR600000).</p>		
02/20-Present	<p>H.013897 / I-10 & I-12 COLLEGE DR. FLYOVER RAMP DESIGN-BUILD: East Baton Rouge Parish, LA. Environmental Lead - Mr. Robinson is Environmental Lead 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 Design-Build Project, including preparation of the project's Storm Water Pollution Prevention Plan (SWPPP). Mr. Robinson prepared the SWPPP in accordance with General Permit for Storm Water Discharges Related to LADOTD's Statewide Construction and Maintenance Activities Resulting in Land Disturbance (Permit LAR600000).</p>		


FIRM EMPLOYED BY G.E.C., Inc.	
NAME	Jeffrey Robinson, PE <i>Continued Resume</i>
2014-Present	<p>LADOTD 44-03420, 44-01765, 44-05410, 44-06762 / RETAINER CONTRACTS FOR CONSTRUCTION ENGINEERING, PAINTING INSPECTION, AND ENVIRONMENTAL MONITORING: Statewide, LA. <i>Environmental Program Manager</i> - Since 2014, Jeff has served as Environmental Program Manager for lead removal activities associated with bridge rehabilitation projects. His responsibilities include administration, training, and support for environmental field personnel who: monitor air quality for total suspended particulates (TSP-lead); observe and document compliance with hazardous waste storage, transportation, and disposal regulations; observe and document compliance with waste water collection, storage, and disposal requirements. Jeff evaluates monitoring data for compliance with contract specifications and prepares recurring environmental reports. He also provides Quality Assurance for contractors' worker protection plans and submittals. Some project examples are: S.P. H.002562 – LA 46: Bayou LaLoutre Vertical Lift Bridge, St. Bernard Parish, S.P. H.003014 – I-10: LA 347 Overpass Bridge, St. Martin Parish, S.P. H.009104 – LA 70: Mississippi River Bridge Phase II, St. James Parish, S.P. H.009319 – I-10: Overpass Bridges, Districts 03 and 07, & S.P. H.009480 – I-20: Ouachita River Bridge, Ouachita Parish.</p>
07/15-Present	<p>44-04128, H.004273.5 / I-49 CONNECTER, LAFAYETTE REGIONAL AIRPORT TO I-10/I-49/US 167 INTERCHANGE: Lafayette, LA. <i>Environmental Engineer- Mr. Robinson manages a process including environmental, legal, real estate, design, & planning representatives that develops effective screening, evaluation, design, & construction approaches for contaminated sites located within ROW required for the I-49 Connector in Lafayette.</i> He works closely with the Louisiana Department of Environmental Quality to expedite regulatory tasks and decision-making regarding contaminated sites and manages retainer contracts for Phase II and Phase III Environmental Site Assessment (ESA) services. He ensures contaminated sites are not purchased unknowingly; discounts purchase prices for contaminated sites; encourages current owners to begin/complete remediation prior to LADOTD acquisition; develops performance measures and construction methods for sites having use limitations/restrictions; and ensures legal protections are properly addressed and included in purchase documents.</p>
11/22-Present	<p>PORT OF NEW ORLEANS, ENVIRONMENTAL CONSULTING SERVICES IN SUPPORT OF LOUISIANA INTERNATIONAL (LIT) PLANNING AND PERMITTING: New Orleans, LA. <i>Biological Resources Manager and Hazardous, Toxic, and Radiological Waste (HTRW) Lead</i> - GEC is serving as the Prime in developing the Environmental Assessment for the new Louisiana International Terminal (LIT) Port in Violet, LA on behalf of the Port of New Orleans. The Port is investing in a new \$1.8 billion container terminal project –The Louisiana International Terminal – to serve vessels of all sizes, providing goods to support Louisiana's homes and businesses. GEC is preparing a detailed impact analysis for the proposed terminal in accordance with National Environmental Policy Act (NEPA) and is conducting a range of studies addressing concerns raised by the public. GEC is responsible for the overall development of the Environmental Assessment (EA) in order to secure necessary permits and permissions to construct the proposed LIT in St. Bernard Parish. As Biological Resources Manager, Mr. Robinson manages subject matter experts to ensure impacts to the following natural environment resources are properly assessed: wetlands, coastal resources, vegetation, terrestrial wildlife, and threatened and endangered species. As HTRW Task Lead, Mr. Robinson assesses contaminated site impacts to the human and natural environments in accordance with ASTM E1527 Phase I Environmental Site Assessment (ESA) requirements, ASTM E1903 Phase II ESA investigation findings, and hazardous materials surveys (asbestos, lead-based paint, regulated wastes).</p>
06/95-Present	<p>GREATER NEW ORLEANS EXPRESSWAY COMMISSION (GNOEC): New Orleans, LA. <i>Environmental Engineer</i> - Mr. Robinson has provided environmental program management oversight. Since 1995, he has prepared Programmatic and CEs for maintenance, repair, & improvement projects requiring coordination & permitting by U.S. Coast Guard. GEC documented these projects in accordance with the LADOTD's Environmental of Standard Practice guidance regarding Stage 0 – Feasibility and Stage 1 – Planning/Environmental processes. GEC prepared preliminary Purpose and Need Statements, assessed alternatives, and identified potential environmental constraints using LADOTD's Environmental Determination Checklist.</p>
02/07-04/09	<p>HIGHLAND ROAD (LA 42) IMPROVEMENTS (PERKINS TO AIRLINE): Baton Rouge, LA. <i>Environmental Engineer</i> - GEC conducted an ESA and wetland delineation. Mr. Robinson oversaw production of the ESA in accordance with the scope and limitations of ASTM E 1527 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. In order to characterize Recognized Environmental Conditions (REC) sites for the project GEC: (1) reviewed federal, state, and local environmental databases; (2) conducted historical research; (3) interviewed pertinent personnel; and (4) performed a site investigation. Assessment revealed no recognized environmental conditions (RECs) on or in project vicinity.</p>

FIRM EMPLOYED BY HNTB Corporation				
NAME	Collins Landry		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	4
TITLE	Senior Field Representative		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	34
DEGREE(S) / YEARS / SPECIALIZATION		H.S. Diploma / 1983		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Design Support Services: Pre-Construction Oversight & Acceptance: Engineering, Utilities		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).			
	<p><i>Mr. Landry has more than 30 years experience in state government, with extensive experience in utility relocation and permitting and roadway inspection. Throughout his career, he has been responsible for management of projects and coordinating utility relocation for LADOTD on over 100 road projects covering all of District 61. He has coordinated utility relocation in nine parishes and has extensive networking with contacts from across the nation.</i></p>			
03/21-Present	<p>EAST BATON ROUGE PARISH, MOVEBR CAPITAL IMPROVEMENT PROGRAM: East Baton Rouge Parish, LA. Senior Utility Coordinator - For this \$800M roadway capacity improvement program, Mr. Landry is managing utility coordination for the following projects in the program:</p> <ul style="list-style-type: none"> • South Choctaw, Flannery to Central Thruway – Utility coordinator on all road construction involving utilities. He is managing all utility agreements and light and relocation plans; reviewing all construction plans to determine what utilities are in conflict; and reviewing all invoices and back up data prior to submittal for payment. (03/21-Present) • McHugh Road, Groom Road to Lower Zachary – Utility coordinator on all road construction involving utilities. He is acquiring construction plans to determine what utilities are in conflict and reviewing all invoices and back up data prior to submittal for payment. (06/21-Present) • Mall of Louisiana – Utility coordinator on all road construction involving utilities. He is acquiring all utility agreements, light and relocation plans, reviewing all construction plans to determine what utilities are in conflict, reviewing all invoices and back up data prior to submittal for payment, and coordinating with the City of Baton Rouge Survey crew to stake out the ROW and putting station stakes out. (06/21-Present) • Jefferson at Bluebonnet Intersection Improvement – Utility coordinator on all road construction involving utilities. He is acquiring all utility agreements, light and relocation plans, reviewing all construction plans to determine what utilities are in conflict, and reviewing all invoices and back up data prior to submittal for payment. (06/22-Present) • Midway Piccardy to Constantine – Utility coordinator on all road construction involving utilities. He is acquiring all utility agreements, light and relocation plans, reviewing all construction plans to determine what utilities are in conflict, and reviewing all invoices and back up data prior to submittal for payment. (06/21-Present) • Constantine Phase 2 Midway to Bluebonnet – Utility coordinator on all road construction involving utilities. He is acquiring all utility agreements, light and relocation plans, reviewing all construction plans to determine what utilities are in conflict, and reviewing all invoices and back up data prior to submittal for payment. (06/21-Present) • Old Hammond Highway Seg. 1 – Utility coordinator on all road construction involving utilities. He is acquiring all utility agreements, light and relocation plans, reviewing all construction plans to determine what utilities are in conflict and reviewing all invoices and back up data prior to submittal for payment. (08/21-Present) • Old Hammond Highway Seg. 2 – Utility coordinator on all road construction involving utilities. He is acquiring all utility agreements, light and relocation plans, reviewing all construction plans to determine what utilities are in conflict and reviewing all invoices and back up data prior to submittal for payment. (06/22-Present) 			


FIRM EMPLOYED BY G.E.C., Inc.			
NAME	Many Heymann, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	<1
TITLE	Vice President	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	20
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 2002 / Civil Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		35554 / Louisiana / 09-30-2024	
YEAR REGISTERED	2010	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Design Support Services: Pre-Construction Oversight & Acceptance: Engineering, Utilities	
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Mr. Heymann has been a Civil Engineer for over 20 years and he recently joined GEC. He is responsible for the design and oversight of roadway projects, drainage projects, water distribution projects, sewer system projects, and construction projects. His experience includes the development of cost estimates, quantity calculations, drainage design, geometric design, erosion control, maintenance-of-traffic, grading plans, utility relocations and coordinating with utility owners, preparation of construction documents, construction administration and construction management.</i></p>		
2022-2023	<p>H.003931 / CALCASIEU RIVER BRIDGE OWNER ADVISORY SERVICES: Calcasieu Parish, LA. <i>Project Director</i> - For the preparation of Technical Provisions for the Public-Private Partnership (P3) project, Mr. Heymann's project responsibilities included oversight and review of Technical Provisions for multiple sections including Utility Relocations, Drainage, Bike/Ped. Facilities and Roadway; as well as review of the ITS and Electrical - Bridge Lighting sections. Work done for previous firm.</p>		
2019-Present SECTION 17 PROJECT	<p>H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, LA. <i>Engineer</i> - Mr. Heymann provided oversight and conducted plan design reviews of all utility designs as part of the Design-Build project. Plan Reviews also included Temporary Traffic Control Plan Reviews submitted by the Design-Build Contractor. Work done for previous firm that was a sub to GEC.</p>		
2017-2021	<p>BOURBON STREET REHABILITATION (PHASES 1 AND 2), CITY OF NEW ORLEANS: New Orleans, LA. <i>Project Director</i> - Mr. Heymann provided design services and oversight for the repair and rehabilitation of eight (8) blocks of Bourbon Street including underground infrastructure from Canal Street to Dumaine St. Scope of work included coordinating and sequencing construction after engaging the City of New Orleans, Department of Public Works, Sewerage and Water Board of New Orleans, Entergy, AT&T and Cox. Because many of the existing utilities are well over 100 years old, the work for this project included upsizing the existing storm water collection system, replacing the existing water lines, repairing the existing sewer lines, replacing, and improving the existing low-pressure gas lines, replacing the existing underground electrical conduits, and replacing the existing roadway pavement, brick sidewalks and granite curbs. Work done for previous firm.</p>		
2019-2021	<p>ST. ANN STREET REHABILITATION (BOURBON STREET TO DAUPHINE STREET), CITY OF NEW ORLEANS: New Orleans, LA. <i>Project Director and Responsible Charge Engineer</i> - Mr. Heymann provided project management and plan development services for the full reconstruction of St. Ann Street surface and subsurface infrastructure from Bourbon Street to Dauphine Street. The project required close coordination for an accelerated design as a result of the existing sewer system being in poor condition causing large subsurface voids beneath the existing roadway. The sequence of construction was also developed while engaging the City of New Orleans, Department of Public Works, the Sewerage and Water Board of New Orleans, AT&T, Entergy Gas and Electric, residents, business owners, utilities, and contractors. Work done for previous firm.</p>		
2019-2023	<p>CONTI STREET REHABILITATION (BOURBON STREET TO CHARTRES STREET), CITY OF NEW ORLEANS: New Orleans, LA. <i>Project Director and Responsible Charge Engineer</i> - Mr. Heymann provided plan development services for the full reconstruction of Conti Street surface and subsurface infrastructure from Bourbon Street to Chartres Street. Services included engineering design, and construction administration. The project required the coordinating of the design and sequenced construction after engaging the City of New Orleans, Department of Public Works, the Sewerage and Water Board of New Orleans, AT&T, Entergy Gas and Electric, residents, business owners, utilities, and contractors. Work done for previous firm.</p>		


FIRM EMPLOYED BY HNTB Corporation			
NAME	Manab Medhi, PE, SE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	15
TITLE	Bridge Department Manager	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	1
DEGREE(S) / YEARS / SPECIALIZATION	MBA / 2004; M.S. / 2008 / Civil Engineering; B.S. / 2004 / Civil Engineering		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE	45083 / LA / 03-31-2025		
YEAR REGISTERED	2020	DISCIPLINE	Civil Engineer, Structural Engineer
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES	Design Support Services: Pre-Construction Oversight & Acceptance: Engineering, Rail		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Mr. Medhi has worked with a variety of bridge types, including rail and highway, delivered using D-B-B, D-B and Construction Manager-General Contractor (CMGC) delivery methods. His experience primarily includes project management, structural design, development of bridge layout, developing construction sequence, reviewing temporary work and construction methods developed by contractors and responding to RFIs. He also provided construction support during the construction phases of several complex projects that included large scale drilled shaft foundations, curved girders on straddle caps with unique configurations, long span trusses, erection, and balance of bascule spans etc. He has considerable experience with Canadian Pacific Kansas City Limited (CPKC) (formerly Kansas City Southern - KCS), UPRR and BNSF systems. He currently serves as the ABC lead for HNTB's Central Division as part of the National Bridge Practice.</i></p>		
01/23-Present	<p>LADOTD 2019 ALTERNATIVE DELIVERY SUPPORT SERVICES IDIQ SERVICES FINAL BRIDGE PLANS FOR I-10 CALCASIEU RIVER: Lake Charles, LA. Structural Lead - For the railroad bridges and coordination with CPKC, Mr. Medhi serves as the structural lead. HNTB is responsible to perform coordination with CPKC and UPRR and get approval on the track and bridge plans. The project involves final bridge plans for the rehabilitation and structure modifications for the 1-10 over the Calcasieu River Bridge. Within the scope of the future project, one existing railroad spur passing underneath the existing west side approach structure will need to be replaced with two new spurs. The realignment will involve the replacement of bridges/culverts along CPKC's Lake Charles Sub MP 738.70to739.13 and UPRR's Lafayette Sub MP 220.70TO 221.10.</p>		
08/21-Present	<p>CPKC MASTER AGREEMENT DESKTOP RATING: Nationwide. Principal-in-Charge - This nationwide project involves performing load rating of approximately 2000 spans across the CPKC system. Mr. Medhi is leading the team who is reviewing the existing records and performing normal and maximum ratings for "As-built" and "As-is" conditions.</p>		
08/21-Present	<p>CPKC MASTER AGREEMENT SYSTEMWIDE TRUSS INSPECTION AND RATING: Nationwide. Project Manager - This systemwide project involves performing in-depth inspection of multiple trusses across approximately 20 different bridge locations under a very aggressive schedule. The truss types primarily include pony, through, deck and vertical lift span with towers. In addition to trusses, the inspection involves through plate girders, deck plate girders and box girders. The truss inspections are performed using Rope Access technique to minimize track outages. The initial and final inspection reports are submitted within 30 and 120 days from the day of the inspection per the FRA requirements. The normal and maximum ratings were performed for "As-built" and "As-is" conditions of these structures after the inspections.</p>		
01/19-Present	<p>USACE KC CIVIL WORKS ON-CALL ARMOURDALE AND CENTRAL INDUSTRIAL DISTRICT (CID) LEVEES RAISE: Kansas City, KS and MO. Task Lead for Conceptual Design and Final Design - For the potential influence of the levee raise may have on the UPRR Bridge number 3 (UPRR #3) and the Missouri Pacific Bridge (MOPAC) which is located just upstream of the confluence of the Kansas and the Missouri Rivers in Kansas City, Missouri. Mr. Medhi led multiple disciplines for conceptual and final design including bridge, H&H, mechanical, electrical, geotechnical, and utilities. Following the 1993 flood, the seven levees were studied under Section 216 of the 1970 Flood Control Act. The behavior of the existing bridges was analyzed under hydraulic and debris loadings based on AREMA, ASCE and FHWA guidelines.</p>		
01/12-01/13	<p>UPRR 2004 MASTER AGREEMENT TOWER 55 BRIDGE: Fort Worth, TX. Project Engineer - During the construction phase of the project, Mr. Medhi worked closely with UPRR and the contractor to develop a remediation solution of the abutment drilled shafts.</p>		

FIRM EMPLOYED BY		HNTB Corporation	
NAME	Manab Medhi, PE, SE		Continued Resume
01/22-Present	<p>UPRR ROBERT STREET BRIDGE REPLACEMENT INDEPENDENT DESIGN: Kansas City, KS and MO. Project Manager and Structural Lead - This project involves performing independent design of a 215'-0" single track rolling bascule span in an online alignment. As part of this independent design, Mr. Medhi leads the team that performs review of the plans and specifications at each milestone, conducts independent designs of the bascule truss, track girder, bascule and rest piers, and provides review of the construction sequence.</p>		
09/18-08/19	<p>UPRR BRIDGE 1.96 OVER ROOSEVELT ROAD: Chicago, IL. Project Manager and Engineer of Record - For the replacement of Bridge 1.96 over Roosevelt Road on the Rockwell Subdivision, Mr. Medhi developed the bridge layout and construction sequence that minimizes track outage and directly supervised the design and plan development of the bridge plans. The proposed replacement structure is a through plate girder bridge carrying the existing track on its current horizontal alignment, with a provision to add a new track in the future. He also developed the work plan per the project budget and schedule.</p>		
10/14-07/15	<p>UPRR U.S. SILICA SOUTH CENTER ROAD BETWEEN MP 115-117: Eau Clair County, WI. Structural Lead - U.S. Silica is a silica sand supplier which uses UPRR infrastructure for transportation and expands the rail system as needed. U.S. Silica was replacing the existing bridges located in the UPRR tracks, Altoona Sub and adding an additional track. The design and details followed UPRR standards and guidelines. Mr. Medhi worked closely with UPRR and their reviewers to address the comments on the plans and helped to expedite the approval process.</p>		
01/13-12/13	<p>UPRR 2004 MASTER AGREEMENT SYSTEM WIDE INSPECTION AND RATING GROUP 3 BRIDGES: Nationwide. Project Engineer - Mr. Medhi's tasks involved inspecting and taking field measurements of 18 railroad bridges, creating plans for those bridges and performing ratings to meet Federal Railway Administration requirements.</p>		
09/14-Present	<p>CONNECTICUT DEPARTMENT OF TRANSPORTATION (CONNDOT) WALK BRIDGE REPLACEMENT OVER THE NORWALK RIVER: Norwalk, CT. Project Engineer - Mr. Medhi was responsible for the development of multiple concept designs for the replacement of a nearly 120-year-old four-track swing span over the Norwalk River during the conceptual evaluation phase. Five alternatives were selected for the conceptual evaluation out of the approximately seventy alternatives that were developed. During preliminary design, he served as the structural design lead for two alternatives: 250-ft vertical lift and 200-ft single leaf rolling bascule span as the main span. He developed the layout, construction sequence, construction cost estimate, life cycle cost and construction schedule for those two alternatives. He also evaluated the construction impacts the project would have if the track profile was raised by 7 ft to 10 ft. He served as the design lead for the 30% design of the single leaf rolling bascule alternative. After this 30% design was complete, CTDOT decided to proceed with the 30% design of the 250-ft vertical lift span alternative. He served as one of the design leads for the vertical lift span alternative. Mr. Medhi also served as the structural lead for the conceptual, preliminary and final design portion of the Danbury portion of the walk bridge program, which included the Ann Street bridge. The project was delivered using the CMGC method of delivery.</p>		
09/13-06/20	<p>BNSF BRIDGE 0050-0006.3 BALLARD BRIDGE REPLACEMENT OVER THE LAKE WASHINGTON SHIP: Seattle, WA. Project Manager and Engineer of Record - For the replacement of the existing double track Strauss heel trunnion bascule span with a new double track vertical lift span, Mr. Medhi developed the conceptual layout of the bridge for several bascule and vertical lift options and performed comparison of those options for constructability and cost. During the final design, he coordinated with BNSF, contractor and independent cost estimators as part of the CMGC process. He managed a design team that consisted of nine disciplines and approximately thirty engineers. He also developed the work plan per the project budget, schedule and quality plan.</p>		
02/19-12/19	<p>BNSF WEST COAST BRIDGES: Vader and Stephenson, WA. Engineer of Record - As part of HNTB's BNSF General Engineering Consultant (GEC) contract, Mr. Medhi served as the structural lead for the three bridges over Rock Creek 81.4, Little White Salmon River 53.5 and the Cowlitz River 66.4 during existing substructure evaluation, construction sequence, span layout study and preliminary design phase. He completed the bridge layout for the three bridges that included truss, deck plate girders and pre-stress spans. Foundation type consists of cap with drilled shafts and piles.</p>		


FIRM EMPLOYED BY		HNTB Corporation	
NAME	Brian Powell, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	21
TITLE	Senior Geotechnical Project Engineer	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	1
DEGREE(S) / YEARS / SPECIALIZATION	M.S. / 2007 / Civil Engineering (Geotechnical); B.S. / 2002 / Civil Engineering		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE	30040 / LA / 09-30-2024		
YEAR REGISTERED	2002	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES	Design Support Services: Pre-Construction Oversight & Acceptance: Engineering, Geotechnical		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Mr. Powell's design experience includes pavement, levees, embankments and floodwalls, temporary and permanent earth retention systems, settlement, slope stability, seepage and cutoff, shallow and deep foundations, lightweight fill, soil improvement and geosynthetics. Mr. Powell is experienced in directing geotechnical subsurface investigations, ordering laboratory testing, managing and mentoring project staff, preparing and reviewing reports, plans and specifications, evaluating alternatives and performing construction monitoring and materials testing.</i></p>		
01/20-Present SECTION 17 PROJECT	<p>H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, LA. Senior Geotechnical Engineer - Mr. Powell's responsibilities include review of design reports, design criteria, adherence to the performance-based specifications and constructability of design-builder's progress submittals of this critical interchange connecting I-10 and Loyola Avenue through the local urban communities and downtown New Orleans to the LANOIA terminal expansion. Senior technical reviews include verifying pavement design reports, deep foundation support and load tests for new roadway flyover and canal bridges, embankment settlement and pre-load evaluations, slope stability and sound wall stability meet LADOTD design standards.</p>		
06/12-Present SECTION 17 PROJECT	<p>LADOTD I-10 CALCASIEU RIVER BRIDGE EIS: Lake Charles, LA. Geotechnical Lead - Mr. Powell's responsibilities included evaluating reuse of bridge foundations and newly constructed traditional and non-traditional foundation types for all bridge structures being replaced within the study limits. Alternatives include deep foundations, deep foundations used at intermediate depths, shallow compensated or floating foundations, timber pile reuse, and deep foundation supported load platforms for bridge approaches. Focus was on elevated interchanges and developing geotechnical design solutions to reduce the risk of negative impacts from hazardous chemicals present in the foundation soils. Current efforts include evaluating geotechnical considerations for bridges and approaches associated with at-grade infrastructure so that the final solution ensures traffic and safety improvements.</p>		
08/15-Present	<p>LADOTD LA 1 LEEVILLE TO GOLDEN MEADOW PHASE 2: Leeville, LA. Geotechnical Task Lead - Mr. Powell serves as the geotechnical lead for the Phase 2 floodwall design at the Larose to Golden Meadow levee system that required a 408-permit review with the USACE. The project includes the construction of nine miles of bridge from Leeville to Golden Meadow. Geotechnical tasks included T-wall-type floodwall design and foundation support, seepage cutoff, and global stability analyses according to USACE Hurricane Storm Damage and Risk Reduction System (HSDRRS) design guidelines with a 3D settlement analysis to estimate floodwall subsidence. He also oversaw pile production driving and dynamic testing documentation for Phase 2E.</p>		
01/18-06/19	<p>LADOTD LA 23 BELLE CHASSE BRIDGE AND TUNNEL REPLACEMENT P3: Plaquemines Parish, LA. Geotechnical Technical Procurement Team Member - Mr. Powell was tasked with the development of technical procurement documents. This P3 project, the first-of-its-kind in Louisiana, will replace two obsolete highway facilities with one new fixed-span bridge.</p>		
07/18-04/19	<p>LADOTD US 90 OVER LA 14: New Iberia, LA. Geotechnical Engineer - The replacement of US 90 over LA 14 that included drilled shaft construction and MSE walls. The proposed two-span bridge will carry US 90 traffic and is designed to be supported on drilled shaft foundations with MSE walls at the approach embankments. Mr. Powell's geotechnical engineering tasks included substructure design of deep foundations for the new bridge over LA 14 including drilled shafts and steel H-piles as well as the MSE wall design and settlement calculations.</p>		

FIRM EMPLOYED BY HNTB Corporation	
NAME	Brian Powell, PE <i>Continued Resume</i>
07/18-04/19	LADOTD LA 532 OVER I-20 BRIDGE REPLACEMENT: Webster Parish, LA. Geotechnical Engineer - For this off-alignment bridge replacement with an accelerated design and plan development schedule, Mr. Powell's geotechnical tasks included the design for drilled shaft foundations and the development of bi-directional load tests.
02/20-Present	EAST BATON ROUGE CITY-PARISH MOVEBR NEW CAPACITY IMPROVEMENTS PROJECTS: East Baton Rouge City-Parish, LA. Senior Geotechnical Engineer - Mr. Powell is responsible for technical oversight for 40 planned MovEBR roadway improvement projects including providing additional capacity on existing routes or new routes through green fields in East Baton Rouge Parish. He was responsible for developing project geotechnical and pavement design guidelines in accordance with LADOTD requirements, review of scope and fee for design proposals, and review of technical geotechnical and pavement submittals for conformance with program design criteria for development of construction documents.
02/19-12/19	MDOT US 80 BRIDGE REPLACEMENT OVER THE KANSAS CITY SOUTHERN RAILROAD: Rankin County, MS. Geotechnical Engineer - The project consisted of the replacement of a two-lane northwest bound bridge and a two lane southeast bound bridge northwest of I-20. The proposed bridges were designed to be founded on drilled shafts in unique soil conditions. Mr. Powell's geotechnical engineering tasks included quality control of the deep foundation shaft analyses and recommendations, including bi-directional load test plans, temporary shoring design, settlement analysis and slope stability analysis.
10/18-05/19	LADOTD LA 15 OVER BOEUF RIVER BRIDGE REPLACEMENT: Richland Parish, LA. Geotechnical Engineer - For this off-alignment bridge replacement, Mr. Powell's geotechnical tasks included foundation design using precast, pre-stressed concrete piles, drivability, seismic evaluation, approach embankment settlement calculations, and slope stability.
01/18-10/18	MDOT I-20 EASTBOUND BRIDGE AT I-55 SOUTH: Hinds County, MS. Geotechnical Engineer - Mr. Powell was responsible for review of original design and geotechnical investigation, additional drilling program as well as the design the of the bridge foundation, temporary and permanent shoring, embankment settlement analysis, slope stability, including H-Pile stabilization.
02/12-06/12	TXDOT I-30/I-35E (HORSESHOE) INTERCHANGE: Dallas, TX. Geotechnical Engineer - Mr. Powell was responsible for performing levee seepage and global stability, drilled shaft foundation, and MSE retaining wall stability analyses that including rammed aggregate pier foundation design due to the significant wall heights that were proposed. A geotechnical report was prepared detailing the analyses and design recommendations for the I-35 proposed bridges, retaining walls, and for the USACE Forth Worth District 408 permit. This project involved reconstruction of the most complex, urban multi-level interchange in the Dallas metroplex, estimated at \$700M. HNTB completed the 30% PS&E, compiled schematics, conceptual TCPs, bridge layouts and estimates to support the development of D-B procurement documents.


FIRM EMPLOYED BY HNTB Corporation				
NAME	Jared Sommers, PE		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	12
TITLE	Senior Geotechnical Project Engineer		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	0
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 2012 / Civil Engineering; B.S. / 2007 / Mathematics		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		40978 / LA / 03-31-2023		
YEAR REGISTERED	2016	DISCIPLINE	Professional Engineer, Civil	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Design Support Services: Pre-Construction Oversight & Acceptance: Engineering, Geotechnical		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).			
	<p><i>Mr. Sommers is a geotechnical project engineer experienced in developing work scopes, managing subsurface investigations, design, plans, and preparing specifications for geotechnical aspects of transportation, bridge, railway, aviation, architectural, environmental and water infrastructure projects for private sector, municipal, state and federal clients. He has engineering experience in Louisiana, Mississippi, Texas, Arkansas, Missouri, Wisconsin, Pennsylvania and Iowa. His expertise includes deep foundations, levees, embankments, floodwalls, settlement, slope stability, and seepage.</i></p>			
09/20-Present	<p>LADOTD, LA-1 OVER CADDO LAKE BRIDGE REPLACEMENT: Caddo Parish, LA. Geotechnical Engineer - For this off-alignment bridge replacement, Mr. Sommers' tasks included foundation design using precast, pre-stressed concrete piles, drivability, approach embankment settlement calculations, and slope stability as well as engineering during construction.</p>			
02/19-12/19	<p>MISSISSIPPI DEPARTMENT OF TRANSPORTATION (MDOT), US-80 BRIDGE REPLACEMENT OVER THE KANSAS CITY SOUTHERN RAILROAD: Rankin County, MS. Geotechnical Engineer - Mr. Sommers was tasked with quality control of the deep foundation shaft analyses and recommendations including bi-directional load test plans, temporary shoring design, settlement analysis and slope stability analysis. The project consisted of the replacement of a two-lane northwest bound bridge and a two lane southeast bound bridge northwest of I-20. The proposed bridges were designed to be founded on drilled shafts in unique soil conditions.</p>			
10/18-05/19	<p>LADOTD, LA-15 OVER BOEUF RIVER BRIDGE REPLACEMENT: Richland Parish, LA. Geotechnical Engineer - For this off-alignment bridge replacement, Mr. Sommers' tasks included foundation design using precast, pre-stressed concrete piles, drivability, seismic evaluation, approach embankment settlement calculations, and slope stability as well as engineering during construction.</p>			
07/18-04/19	<p>LADOTD, US-90 OVER LA-14 BRIDGE RECONSTRUCTION: Iberia Parish, LA. Geotechnical Engineer - Mr. Sommers served as the geotechnical engineer on the replacement of US 90 over LA-14 that included drilled shaft construction and MSE walls.</p>			
07/18-04/19	<p>LADOTD, LA-532 OVER I-20 BRIDGE REPLACEMENT: Webster Parish, LA. Geotechnical Engineer - For this off-alignment bridge replacement with an accelerated design and plan development schedule, Mr. Sommers' tasks included the design for drilled shaft foundations and the development of bi-directional load tests.</p>			
07/18-06/20	<p>USACE NEW ORLEANS DISTRICT, COMITE RIVER DIVERSION US 61 AND KCS RAILWAY BRIDGES AND SHOOFLY DESIGN: East Baton Rouge Parish, LA. Geotechnical Engineer - Mr. Sommers was responsible for the Comite River Diversion drilling program, stability design, bridge foundation design and engineering during construction for the new CPKC Railway and US-61 bridges over the Comite river. Foundations included PPC piles, steel pipe piles and drilled shafts up to 12 ft in diameter.</p>			

FIRM EMPLOYED BY HNTB Corporation			
NAME	Brad Wilder, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	11
TITLE	Senior Geotechnical Engineer	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	8
DEGREE(S) / YEARS / SPECIALIZATION		M.S. / 2007 / Geotechnical Engineering; B.S. / 1999 / Geotechnical Engineering and Geology	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		40735 / LA / 09-30-2024	
YEAR REGISTERED	2016	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Design Support Services: Pre-Construction Oversight & Acceptance: Engineering, Geotechnical	
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Mr. Wilder is a geotechnical engineer experienced in multiple complex infrastructure design projects including residential, industrial, municipal, government and commercial projects. His geotechnical experience includes a variety of subsurface explorations, geophysical explorations, analysis and foundation design for buildings, roadways, bridges, embankments, and retaining walls. He has design and construction experience with deep foundations, retaining walls and ground improvement methods for stability and settlement mitigation. He has been involved with levee evaluation and design for various levee systems including the Dallas Floodway Project and the Kansas City Levee Project and field construction management. He is experienced using MicroStation V8i, gINT, GRLWEAP, LPILE, APILE, GROUP, SHAFT, Slope/W, Seep/W, Sigma/W, DEEPEX, and Settle3.</i></p>		
02/19-06/19	<p>LADOTD I-10 CALCASIEU RIVER BRIDGE EIS: Lake Charles, LA. Geotechnical Engineer - Mr. Wilder was involved with the evaluation of existing timber pile deep foundations. He provided an evaluation framework detailing risks and data gaps for the possible reuse of timber pile foundations. Due to identification of hazardous material contamination within the project footprint, a more detailed level of geotechnical and structural engineering investigation was required to define site and project impacts through this portion of the project.</p>		
03/20-Present	<p>H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, LA. Senior Geotechnical Engineer - Mr. Wilder's responsibilities include review of design reports, design criteria, adherence to the performance-based specifications and constructability of contractor's progress submittals of this critical interchange connecting I-10 and Loyola through the local urban communities and downtown New Orleans to the LANOIA terminal expansion. Senior technical reviews include verifying pavement design reports, deep foundation support & load tests for new roadway flyover & canal bridges, embankment settlement & pre-load evaluations, slope stability, and sound wall stability to meet LADOTD design standards.</p>		
12/20-Present	<p>EAST BATON ROUGE PARISH MOVEBR NEW CAPACITY IMPROVEMENTS PROJECTS: East Baton Rouge Parish, LA. Senior Geotechnical Engineer- Mr. Wilder is responsible for reviewing reports and plans for roadway improvement projects in East Baton Rouge Parish. He is also responsible for reviewing project geotechnical and pavement design guidelines in accordance with LADOTD requirements and review of technical geotechnical and pavement submittals for conformance with program design criteria for development of construction documents.</p>		
02/12-06/12	<p>CITY OF DALLAS I-30/I-35E (DALLAS HORSESHOE) INTERCHANGE: Dallas, TX. Geotechnical Engineer - Mr. Wilder was responsible for performing levee seepage and global stability, drilled shaft foundation, and MSE retaining wall stability analyses that including rammed aggregate pier foundation design due to the significant wall heights that are proposed. A geotechnical report was prepared detailing the analyses and design recommendations for the I-35 proposed bridges, retaining walls, and for the USACE Forth Worth District 408 permit. This project involved reconstruction of the most complex, urban multi-level interchange in the Dallas Metroplex, estimated at \$700M. HNTB completed the 30% PS&E, compiled schematics, conceptual TCPs, bridge layouts and estimates to support the development of D-B procurement documents.</p>		
02/19-Present	<p>MDOT US 80 BRIDGE REPLACEMENT OVER THE KANSAS CITY SOUTHERN RAILROAD: Rankin County, MS. Geotechnical Task Lead - Mr. Wilder was responsible for the tasks that included geotechnical subsurface exploration drilling plan, management and findings, estimated geotechnical design soil parameters, deep foundation shaft analyses and recommendations including bi-directional load test plans, slope stability analyses of existing fill slopes, temporary shoring, and construction recommendations. HNTB was scoped by MDOT to design and develop plans and specifications for this bridge replacement project, which consisted of the replacement of a two-lane northwest bound bridge and a two-lane southeast bound bridge northwest of I-20. The proposed bridges were designed to be founded on drilled shafts in unique soil conditions.</p>		


FIRM EMPLOYED BY HNTB Corporation	
NAME	Brad Wilder, PE <i>Continued Resume</i>
01/18-Present	MDOT I-20 EASTBOUND FLYOVER AT I-55 BRIDGE REPLACEMENT: Hinds County, MS. Quality Control Oversight - Mr. Wilder provided oversight and technical quality control for the geotechnical subsurface exploration drilling plan, management and findings, estimated geotechnical design soil parameters, deep foundation shaft analyses and recommendations including bi-directional load test plans, settlement analysis at proposed embankment fill locations, slope stability analyses of existing fill slopes requiring H-pile reinforcement, permanent cantilevered sheet pile retaining wall analysis, temporary shoring, and construction recommendations. HNTB was scoped by MDOT to design and develop plans and specifications for this proposed bridge that consisted of approximately 1,800 ft including a span over the ICRR corridor.

FIRM EMPLOYED BY G.E.C., Inc.			
NAME	Jerome Lohmann, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	7
TITLE	Senior Civil Engineer	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	32
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1981 / Civil Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		24673 / Louisiana / 09-30-2024	
YEAR REGISTERED	1992	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Design Support Services: Pre-Construction Oversight & Acceptance: Engineering, Roadway & Pavement Structures	
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Mr. Lohmann has over 39 years of diversified engineering, surveying, and construction experience to his credit. He began his career working for an engineering/construction company in 1969. Since that time, he has gained progressive experience, an Associate degree in Applied Science (Surveying), and B.S. in Civil Engineering. His career has included extensive experience in the area of surveying (right-of-way, boundary, topographic, hydrographic, construction, route/location, etc.), sanitary sewer design, water supply systems, highway and transportation systems, drainage design, etc. Mr. Lohmann has served as Project Manager/Design Engineer on various LADOTD Projects. He has been responsible for the design and management of projects ranging in magnitude from Off-System Bridge Replacement Projects to a major interchange on I-49. He has experience with design of Design-Build projects and has experience providing Owner Verification services for LADOTD.</i></p>		
07/19-Present SECTION 17 PROJECT	<p>H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, LA. <i>Quality Assurance</i> - GEC is the Owner Verification Firm (OVF) for this Design-Build project which includes the CE&I, right-of-way acquisition, and utility relocation. As LADOTD's OV representative, GEC is responsible for the acceptance of the work and materials in order to ensure contract compliance. As LADOTD's designated representative, Mr. Lohmann administers the contract which includes roadway design oversight. He managed and reviewed the Design-Builder's RFC for compliance with the design standard, performance specification, etc. and provided recommendation to the LADOTD Project Manager for acceptance.</p>		
08/17-07/18 SECTION 17 PROJECT	<p>H.004932 / OWNER VERIFICATION SERVICES, US 90 (FUTURE I-49 SOUTH), LA 318 INTERCHANGE DESIGN-BUILD: St. Mary Parish, LA. <i>Quality Assurance</i> - GEC was the Owner Verification Firm (OVF) for this Design-Build project which included the CE&I, right-of-way acquisition, and utility relocation. As LADOTD's OVF representative, Mr. Lohmann was responsible for the acceptance of the work and materials in order to ensure contract compliance. As LADOTD's designated representative, Mr. Lohmann administered the contract which included design oversight. He reviewed the Design-Builder's RFC for compliance with the design standard, performance specification, etc. and reviewed as-built was for completeness and provided recommendation to the LADOTD Project Manager and Chief Engineer for approval. Design-Build team proposed resolutions to RFIs and NCR were reviewed by Mr. Lohmann to ensure sound engineering judgement was used as the basis for all responses.</p>		
02/20-Present	<p>H.013897 / I-10 & I-12 COLLEGE DR. FLYOVER RAMP DESIGN-BUILD: 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 Design-Build 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).</p>		
2017-Present	<p>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. 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. 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 includes a level 2 Transportation Management Plan (TMP).</p>		


FIRM EMPLOYED BY G.E.C., Inc.	
NAME	Jerome Lohmann, PE <i>Continued Resume</i>
2002-2008	<p>TIMED PROGRAM PROJECT MANAGEMENT: Statewide, LA. Design Segment Manager - For the three years Mr. Lohmann served as a Design Segment Manager (DSM), he was responsible for taking over 8 LADOTD TIMED projects at different stages of completion and coordinated all the preconstruction activities through letting. His duties included overseeing the Contract Design Consultant (CDC), justifying contract changes, design review, managing plan in hand inspections, ensuring that the CDC used current LADOTD Standards, Standard Plans, and pay items, and resolved day to day problems, along with budgeting.</p>
09/20-Present	<p>BLUEBONNET BLVD. (PERKINS TO PICARDY): Baton Rouge, LA. Project Manager - GEC is designing the widening of Bluebonnet Blvd. to include an additional lane in each direction. Mr. Lohmann is Project Manager, overseeing design of a six-lane, curb and gutter roadway with subsurface drainage, bridge replacement, green infrastructure 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 to determine whether the bridge should be widened or replaced in accordance with Part 1, Chapter 6 of the LADOTD BDEM. This study 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. This project includes a level 2 Transportation Management Plan (TMP). (City-Parish Project No. 19-CPHC-0034)</p>
11/15-08/16	<p>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. 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).</p>
05/92-06/00	<p>S.P. #700-36-16 / US 171-LA 28, ROUTE LA 8: Vernon Parish, LA. Project Manager - Mr. Lohmann was responsible for geometrics, earthwork, drainage, summary of estimated quantities and cost estimate, Transmittal 374 analysis and report, etc. He managed survey crews for approximately 9 miles of topographic survey using total station and data collector to develop a digital terrain model (DTM), analysis of DTM (break lines, contours, and sections), and final review of all submittals to location and survey (centerline closure, control levels, benchmarks, etc.). The project required the design and preparation of preliminary and final plans of approximately 5.4 miles of 2-lane rural roadway and depressed medians on the north side of the existing 2-lane rural roadway. The typical section of the new roadway includes two 12-foot lanes with 10-foot paved outside shoulders, 6-foot inside shoulders (4-foot), with 60-foot depressed median between the existing two (2) lanes and the new lanes. The project also included the design of three bridge sites, one over Little Prairie and two over Bayou Castor. This project included a level 2 Transportation Management Plan (TMP).</p>
08/02-12/15	<p>H.002301 / NORTH SHERWOOD FOREST DRIVE IMPROVEMENTS: East Baton Rouge Parish, LA. Project Manager/Lead Road Design Engineer - This project replaced 1.8 miles of rural two-lane roadway with a five-lane urban roadway with subsurface drainage, including the design of 6' sidewalks on both sides of the roadway. Mr. Lohmann managed the project from the EA through final plans. On the preliminary and final plan phases, he served as the lead road design engineer and was responsible for complete development of the roadway plans, including the topographic survey, horizontal and vertical geometry, existing and design drainage maps, right-of-way maps, sub-surface drainage design, cross drain design, erosion control, striping and construction phasing. He personally designed the geometric alignments, turning lanes, numerous connections to and a re-alignment of existing roads with extensive earthwork requirements. This project included a level 2 Transportation Management Plan (TMP).</p>

FIRM EMPLOYED BY HNTB Corporation			
NAME	Randal Bonura, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	4
TITLE	Project Engineer	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	9
DEGREE(S) / YEARS / SPECIALIZATION		B.S.C.E. / 2010 / Civil Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		39861 / LA / 09-30-2023	
YEAR REGISTERED	2015	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Design Support Services: Pre-Construction Oversight & Acceptance: Engineering, Roadway & Pavement Structures; Baseline Inspection Oversight: Civil/Roadway	
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. Bonura performs roadway design, cost estimating, and construction administration services for projects in HNTB's Baton Rouge and New Orleans offices' Transportation, Civil Works and Construction Sections.</i>		
05/19-Present SECTION 17 PROJECT	LADOTD I-10 CALCASIEU RIVER BRIDGE AND APPROACHES EIS: Lake Charles, LA. Project Engineer - Mr. Bonura serves as the project engineer for the EIS to analyze alternatives for the replacement of the existing high-level bridge (135-ft vertical clearance) and the existing Sampson Street interchange. Proposed improvements consider the optimal roadway and bridge alignments to avoid or minimize risk of construction in the ethylene di-chloride contamination area, minimize required acquisition of ROW, and minimize impact of construction on traveling public.		
03/20-Present SECTION 17 PROJECT	H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, LA. Project Engineer - Mr. Bonura is performing design reviews and construction administration services for the \$125.9M D-B project providing improvements to I-10 in Kenner, Loyola Drive and an urban interstate interchange. The existing tight urban diamond interchange is changing to a diverging diamond interchange with flyover ramps to improve access to the new LANOIA. Auxiliary lanes are also being added in each direction along I-10 between Loyola Drive and Williams Boulevard interchanges. Scope includes performing design submittal reviews ensuring the roadway performance specifications and LADOTD guidelines and policies are followed and providing construction engineering services such as reviewing RFIs and performing reviews for construction plan sheet revisions.		
02/21-Present	LADOTD LA 1, LEEVILLE TO GOLDEN MEADOW (PHASE 2) PROJECT: Jefferson Parish, LA. Project Engineer - Mr. Bonura is performing design services for the \$38.3M bridge and roadway construction project. The scope of this project is to provide a new two-lane bridge from Leeville to Golden Meadow that includes T-intersection bridge near Golden Meadow. The T-intersection has a stem that consist of a two-lane, two-way urban arterial roadway that connects existing LA 1 to the new LA 1/LA 3235 bridge. Mr. Bonura performed field investigations and developed detailed construction plans conforming to LADOTD design guidelines and standards. He prepared scope of work for surveying, provided recommendations on horizontal geometric alignment layouts, and coordinated with LADOTD the proposed roadway and drainage design features to meet the department's minimum design guidelines, Road Design Manual, EDSM publications, and to conform with the Hydraulic's Manual. Roadway design includes accommodations for pedestrians and bicyclists per the LADOTD's complete streets policy.		
02/21-Present	JEFFERSON PARISH DPW PROJECT, HOLMES BOULEVARD REHABILITATION (TERRY PARKWAY TO BROWNING LANE): Jefferson Parish, LA. Project Engineer - For this \$3M roadway rehabilitation and enhancement project, Mr. Bonura completed detailed roadway design plans and construction proposal that included replacing all concrete pavement, sidewalks, driveways, curbing, pavement striping, and added ADA-compliant accessible ramps at all intersections, and bike lanes where feasible. He provided calculation of bid quantities and is currently serving as the resident engineer performing construction administration services, which include managing and supervising the contractor, reviewing and approving product submittals, hosting bi-weekly progress meetings, and answering RFIs.		


FIRM EMPLOYED BY HNTB Corporation	
NAME	Randal Bonura, PE <i>Continued Resume</i>
10/22-Present	<p>CITY OF NEW ORLEANS DPW PROJECT ID. RR184, UPTOWN GROUP B (FEMA RECOVER ROADS): Orleans Parish, LA. Project Engineer - Mr Bonura is performing design services for the \$4.7M roadway reconstruction and enhancement project in New Orleans’ Uptown Group B neighborhood. He performed field investigations and provided recommendations report based on field findings. Scope includes preparing detailed construction plans, specifications, and cost estimate for the roadway reconstruction of 13 blocks including utility upgrades to sewer mains, water mains, and drainage. Scope also includes preparation of construction documents for base repairs and cold mill and overlay for three blocks, and incidental roadway repairs for four blocks. For streets with scope of work involving full reconstruction, all data and computations to support the roadway design and associated utility work is provided. Included in all repairs are utility adjustments and ADA compliant curb ramps.</p>
05/19-Present	<p>ASCENSION PARISH GEC, MASTER TRANSPORTATION PLAN DEVELOPMENT AND IMPLEMENTATION: Ascension Parish, LA. Project Engineer - For the “Move Ascension” transportation initiative: Ascension Parish Program Management, which is a multi-year general engineering services retainer contract, Mr. Bonura’s responsibilities include providing design reviews for other consultants’ work. The program scope consists of administration, planning, control, design oversight, environmental permitting, ROW acquisition, utility relocation, construction, inspection, and public for capital improvement projects under this unprecedented and bonded transportation investment in the parish’s infrastructure improvement efforts. This program is a critical step towards long-term sustainability of the parish’s transportation infrastructure to facilitate the continued economic growth and vitality of Ascension Parish.</p>
05/19-Present	<p>LADOTD/CITY OF KENNER 2030 CAPITAL IMPROVEMENT PROGRAM, LA 49/WILLIAMS BOULEVARD IMPROVEMENTS: Kenner, LA. Project Engineer- For this \$10M roadway rehabilitation and enhancement project, Mr. Bonura provided dual right-turn lane geometry and triple left turn- lane geometry for improvements to a four-leg signalized intersection. He developed sidewalk layouts along the roadway corridor with ADA compliant curb ramps and provided reinforced concrete paving designs for various incidental construction items. Mr. Bonura also provided quality control for permanent pavement marking plan in accordance with LADOTD guidelines and the MUTCD. Striping layout modified the existing four-lane roadway with two way turn lanes in the median to a four-lane roadway with a raised median and a bike lane in each direction.</p>


FIRM EMPLOYED BY HNTB Corporation			
NAME	Kate Prejean, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	23
TITLE	Project Manager	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	0
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 2000 / Civil Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		35036 / LA / 03-31-2024	
YEAR REGISTERED	2009	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Design Support Services: Pre-Construction Oversight & Acceptance: Engineering, Roadway & Pavement Structures	
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<i>Ms. Prejean has served as project manager for highway design on numerous roadway projects, for planning studies including NEPA process studies, public involvement activities, corridor studies and bicycle-pedestrian feasibility studies.</i>		
06/19-Present	PARISH OF BATON ROUGE MOVEBR INFRASTRUCTURE PROGRAM: Baton Rouge, LA. Director of Pre-Construction - For this \$1.2B program of projects that was separated into a list of capacity improvements and enhancements, HNTB is responsible for the \$800M in capacity infrastructure projects on 40 roadways throughout the parish of East Baton Rouge. Ms. Prejean is responsible for ensuring delivery of the projects from conceptual development, selection of design consultants, completion of design study and final design plans, permitting, cost estimating, ROW acquisition, budget tracking, quality assurance and control, and coordination with city staff and other stakeholders. The activities include services provided by design consultants and specialty service consultants. She also monitors and coordinates schedule activities, burn rates, invoice review and approvals among other project control activities.		
10/06-12/19 SECTION 17 PROJECT	LADOTD I-10 CALCASIEU RIVER BRIDGE AND APPROACHES EIS: Lake Charles, LA. Project Manager - Ms. Prejean was responsible for documentation, permit coordination, analysis, stakeholder coordination, quality assurance and control and overall management. This project studied the environmental impacts of widening the existing interstate and bridge over the Calcasieu River through an EIS.		
01/17-01/21	MDOT I-10 EASTBOUND OVER I-55: Jackson, MS. Engineer of Record and Technical Roadway Lead - For this final design of the roadway approaches for a 15 span pre-stressed concrete beam bridge, Ms. Prejean's duties included project coordination with the client, coordinating with disciplines and leading the roadway technical decisions and roadway design of the project.		
01/17-01/19	MDOT I-55 WIDENING OVER I-220: Jackson, MS. Project Engineer and Technical Roadway Lead - For this design project for the complex bridge system and approaches and roadway modifications necessary, MDOT has been told by other consultants that the bridge structure could not be widened. The existing box girder structure had 9.4 percent cross slope and a low vertical clearance. Ms. Prejean led her team to design a solution to widen the structure with multiple shallow steel plate girders to carry the load and meet the vertical clearances required. Additional work for construction services included RFI reviews, shop drawing reviews, and additional contractor submittal reviews.		
07/09-Present	LAFAYETTE METRO EXPRESSWAY COMMISSION, LAFAYETTE REGIONAL EXPRESSWAY: Lafayette, LA. Project Manager - For the Tier 1 EIS for a future 30-mile toll loop around the Lafayette metropolitan area, Ms. Prejean was responsible for the finalization of the draft EIS document, coordination with stakeholders and public hearing preparations. Her duties will continue until the conclusion of the project with the issuance of a record of decision. She also managed the quality control efforts on the project documentation as it went to final production. In addition, she has been responsible for the development of construction cost estimates and coordination among disciplines for the financial feasibility study for additional segments that the commission is studying.		


FIRM EMPLOYED BY HNTB Corporation	
NAME	Kate Prejean, PE <i>Continued Resume</i>
10/10-07/16	<p>LADOTD SUBMERGED ROADS PROGRAM/PATHS TO PROGRESS PROGRAM: New Orleans, LA. Project Engineer - For this \$120M hurricane relief program, Ms. Prejean was responsible for scope and fee development for CDCs, cost estimates and financial tracking during pre-construction. She completed construction proposal bid packages utilizing the LADOTD’s LaDotNet and Trnsport. HNTB worked with the LADOTD, FHWA and other stakeholders as the program manager for street repairs due to damage related to Hurricane Katrina.</p>
01/09-01/11	<p>CITY OF BILOXI INFRASTRUCTURE REPAIR PROGRAM: Biloxi, MS. Project Engineer - Ms. Prejean’s responsibilities included reconciling FEMA project worksheets (PWs), assisting with proposed versioning of PWs, coordination with design engineering consultants, review of design plan phase submittals and project controls efforts. She also assisted in updating project schedules and coordinating cost tracking efforts and among team members. HNTB worked with the City of Biloxi, FEMA, Mississippi Emergency Management Agency and MSDOT as the program manager for infrastructure improvements to sewer, water and drainage facilities damaged as a result of Hurricane Katrina.</p>

FIRM EMPLOYED BY G.E.C., Inc.			
NAME	Tom Coerver Jr., PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	33
TITLE	Senior Electrical Engineer	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	6
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1980 / Electrical Engineering; MBA / 1990 / Management Information Systems	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		30722 / Louisiana / 09-30-2023	
YEAR REGISTERED	2003	DISCIPLINE	Professional Engineer, Electrical & Computer
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Design Support Services: Pre-Construction Oversight & Acceptance: Engineering, Electrical/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).		
	<p><i>Mr. Coerver has experience in engineering and planning for interstate lighting, utilities distribution systems, automatic test systems, and navigation and flood control projects. He also has over 20 years of experience with computers using several operating systems for GIS design, implementation, and analysis; computer aided design and drafting; database design and analysis; and internet publishing. His most recent projects at GEC involved roadway and bridge lighting, electrical power distribution systems, fiber optic communication systems, and wireless and landline communication systems. Design duties include preparation of plans and specifications, Quality Control and Quality Assurance (QC/QA) review, calculations, data collection, and report preparation. Construction Engineering and Inspection (CE&I) duties include review of shop drawing and equipment submittals, respond to request for information, review/prepare as-built drawings, review payment applications, and perform periodic inspection and final system acceptance.</i></p>		
09/20-Present	<p>H.004100.5 / I-10 CMAR, LA 415 TO ESSEN LANE ON I-10 AND I-12: West and East Baton Rouge Parishes, LA. Electrical Engineer - Mr. Coerver completed a Roadway, Walkway, Underpass, Service Road and Roundabout Lighting study and an enhancement lighting study for Segment 1 of this CMAR project to incorporate aesthetic lighting at the City Park Lake (CPL) Bridge and emphasize the Greenway path from the Expressway Park to the CPL bridge. He also provides QA/QC for the lighting analysis, voltage drop calculation, and lighting layout of the enhancement lighting and roadway lighting.</p>		
07/19-Present SECTION 17 PROJECT	<p>H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, LA. Lighting Review - GEC is the Owner Verification Firm (OVF) for this Design-Build project which includes the CE&I, right-of-way acquisition, and utility relocation. As LADOTD's OV representative, GEC is responsible for the acceptance of the work and materials in order to ensure contract compliance. Mr. Coerver reviewed the lighting plans for LADOTD in the design phase.</p>		
02/09-07/12 SECTION 17 PROJECT	<p>700-99-0468 / OWNER VERIFICATION SERVICES, I-12 WIDENING (O'NEAL TO WALKER) DESIGN-BUILD: East Baton Rouge and Livingston Parishes, LA. Electrical Engineer - Mr. Coerver performed CCTV camera design and RVD traffic monitor design. GEC provided quality assurance, construction inspection, and project documentation for this Design-Build contract to widen I-12 in East Baton Rouge and Livingston Parishes.</p>		
02/20-Present	<p>H.013897 / I-10 & I-12 COLLEGE DR FLYOVER RAMP DESIGN-BUILD: Baton Rouge, Louisiana. Electrical Engineer - Mr. Coerver has performed photometric and lighting layout design, sequence of construction, schedule analysis, and quality control review 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 which consists generally of highway and bridge design and engineering services.</p>		
2003	<p>GREATER NEW ORLEANS EXPRESSWAY COMMISSION (GNOEC) HIGH VOLTAGE AERIAL CABLE REPLACEMENT: Metairie, LA. Electrical Engineer- The project consisted of the preparation of plans and specifications for the upgrade of the existing Lake Pontchartrain Causeway electrical power distribution system to achieve compliance with governing codes and for the safety of Causeway maintenance personnel, marine traffic, and commuters. Mr. Coerver prepared plans and specifications for a new 24-mile electrical power distribution system at a system voltage of 25kV. An inter-agency optical fiber communications system was designed for multiple uses including communications for electric power system protection devices, an upgraded telephone system for the Causeway, etc. He also reviewed equipment submittals provided by the contractor to evaluate suitability of the equipment and materials for use in construction of the system.</p>		


FIRM EMPLOYED BY G.E.C., Inc.	
NAME	Tom Coerver Jr., PE <i>Continued Resume</i>
2015	H.009323 / GNOEC, CAUSEWAY BASCULE BRIDGE CONTROL SYSTEM REPLACEMENT: Jefferson Parish, LA. Electrical Engineer - This project included reverse engineering of the existing bridge control system and implementing a complete new PLC project including specifying PLC logic and criteria for bridge control. During this project several NEC violations were corrected to bring the system up to standards. Additionally, several diagnostic routines were added to facilitate maintenance.
07/18-02/23	RETAINER NO. 44-11354, H.013442.6 / I-10, CROWDER BOULEVARD INTERSTATE LIGHTING: LA. QA/QC - Mr. Coerver provided QA/QC for the lighting analysis, voltage drop calculation, and lighting layout of the enhancement lighting and roadway lighting.
2010-2012	LAKE PONTCHARTRAIN, LOUISIANA AND VICINITY HURRICANE PROTECTION PROJECT LPV 17.2 BRIDGE ABUTMENT AND FLOODWALL TIE-INS AT CAUSEWAY BRIDGE: Metairie, LA. Electrical Engineer - The project included 1800 feet of new northbound and southbound elevated bridge structures from 6th street to the foot of the existing bridge with 40-foot-high structure mounted light fixtures. The design also includes relocation of the 25kV electrical distribution equipment and the fiber optic communication system to a new vault building located on the protected side of the levee and routing new 25kV power cable and 144 strand fiber optic cable to tie-in to the existing cable across on the 24-mile bridge. Services include design, development of plans and specifications, and CE&I as required.
04/21-Present	RETAINER NO. 44-11354, H.013617.6 / I-10, I-610E INTERCHANGE LIGHTING. TASK ORDER NO. 1: LA. Electrical Design - Mr. Coerver provided QA/QC for the design of this project. 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. Coerver reviews engineering shop drawings and equipment submittals from the contractor for acceptance to fabricate, install and purchase equipment for construction, and review and respond to request for information (RFIs).
06/17-Present	H.003074 / I-10 WIDENING, WILLIAMS TO VETERANS BLVD: New Orleans, LA. Electrical Designer - Mr. Coerver was involved in roadway lighting design and provided QA/QC on this project. GEC Electrical is responsible for preparing a feasibility study for the lighting within the project limits that will be affected by the widening of the I-10 in this area. This includes a total length of 2 miles of widening and three interchanges, all of which will need revisions to the lighting systems as well as significant coordination with the FAA for the lighting design.
09/17-01/20	RETAINER NO. 44-10428, H.004774.5/H.007300.6 / KANSAS LANE – GARRETT RD CONNECTOR: Ouachita Parish, LA. Electrical Design - Mr. Coerver provided QA/QC for the lighting analysis, voltage drop calculation, and lighting layout of the enhancement lighting and roadway lighting. 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.
08/22-Present	RETAINER NO. 44-11354, H.013617.6 / I-10, I-610E INTERCHANGE LIGHTING. TASK ORDER NO. 1: LA. Electrical Design - Mr. Coerver provided QA/QC for the design of this project. 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. Coerver reviews engineering shop drawings and equipment submittals from the contractor for acceptance to fabricate, install and purchase equipment for construction, and review and respond to request for information (RFIs).
12/22-Present	RETAINER NO. 44-11354, H.014556.5 / I-49, US 190 INTERCHANGE LIGHTING (OPELOUSAS), TASK ORDER NO. 3: Opelousas, LA. QA/QC - Mr. Coerver provides QA/QC for the lighting analysis, voltage drop calculation, and lighting layout of the roadway lighting. 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.
06/16-03/19	RETAINER NO. 44-2746, T.O. H.003451 / LA 434 INTERCHANGE LIGHTING (LACOMBE): Lake Charles, LA. Electrical Engineer of Record - Mr. Coerver was the signing engineer on this project. Project limits include the I-12 / LA 434 Interchange. Project makeup consists of the following types of roadway lighting standards: 72 ground mount low mast and 4 underpass. GEC provided design services and construction services under two Task Orders. In addition, lighting control and power distribution and system protection was included.


FIRM EMPLOYED BY G.E.C., Inc.			
NAME	Mickey Prattini Jr., PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	8
TITLE	Electrical Section Manager	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	11
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 2004 / Electrical Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		35993 / Louisiana / 03-31-2025	
YEAR REGISTERED	2011	DISCIPLINE	Professional Engineer, Electrical & Computer
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Design Support Services: Pre-Construction Oversight & Acceptance: Engineering, Electrical/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).		
	<p><i>Mr. Prattini's more than 19 years of electrical design experience includes lighting design and quality control, wastewater treatment facilities and lift stations, multiple pump motor installations in hazardous (classified) locations, generator installation projects, and multiple government (municipal and transportation) projects. Mr. Prattini is experienced with NFPA standards required by electrical projects and is capable of completing the design and project management related tasks required for this project. He has consistently managed client and stakeholder relations along with design challenges to produce quality deliverables in line with the project's delivery schedule. He has been a Society of Fire Protection Engineers (SFPE) member since 2017.</i></p>		
07/19-Present SECTION 17 PROJECT	<p>H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, LA. <i>Electrical Engineer - GEC is the Owner Verification Firm (OVF) for this Design-Build project which includes the CE&I, right-of-way acquisition, and utility relocation. As LADOTD's OV representative, GEC is responsible for the acceptance of the work and materials in order to ensure contract compliance. Mr. Prattini reviews design changes for roadway lighting. For the project's enhancement lighting features, he reviewed design team scope, manhour estimate, and design submittals.</i></p>		
02/20-Present	<p>H.013897 / I-10 & I-12 COLLEGE DR. FLYOVER RAMP DESIGN-BUILD: East Baton Rouge Parish, LA. <i>Engineer of Record - Mr. Prattini has provided photometric and lighting design oversight and review and the quality control review 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.</i></p>		
09/20-Present	<p>H.004100.5 / I-10 CMAR, LA 415 TO ESSEN LANE ON I-10 AND I-12: West and East Baton Rouge Parishes, LA. <i>Electrical Engineer of Record - Mr. Prattini completed 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. Though the CMAR project is currently in design, Mr. Prattini is currently overseeing and collaborating on the design of the enhancement, roadway, and walkway lighting.</i></p>		
09/19-Present	<p>RETAINER NO. 44-10428, H.004774.5/H.007300.6 / KANSAS LANE – GARRETT RD CONNECTOR: Ouachita Parish, LA. <i>Electrical Engineer of Record- Mr. Prattini is in responsible charge of the electrical engineering design of the Kansas Lane – Garrett Road Connector project, which currently utilizes over 130 low mast lighting poles to illuminate 5 roundabouts, interstate overpass bridge, and interconnecting roads throughout the project limits. Mr. Prattini is collaborating & providing design direction to electrical designers, intermittently checking electrical plans & calculations, and participating in the quality control / quality assurance (QC/QA) process.</i></p>		
08/21-Present	<p>RETAINER NO. 44-4128, H.004273.5 / I-49 CONNECTOR (LAFAYETTE REGIONAL AIRPORT TO I-10/I-49/US 167 INTERCHANGE): LA. <i>Electrical Engineer - Mr. Prattini researched and collaborated with the design team regarding roadway lighting pole, fixture, and accessory selection. Lighting options were presented to the Lafayette Consolidated Government (LCG) and Lafayette Utilities System (LUS), who maintains the lighting systems.</i></p>		
04/19-Present	<p>RETAINER NO. 44-5267, H.003074.5 / WILLIAMS BLVD – VETERANS BLVD., ROUTE I-10: Jefferson Parish, LA. <i>Electrical Engineer of Record - Mr. Prattini is overseeing the photometrics, electrical calculations, and drawing development of the project, which includes a total length of 2 miles of widening and three interchanges, all of which will need revisions to the existing lighting systems as well as FAA coordination for the lighting design.</i></p>		

FIRM EMPLOYED BY G.E.C., Inc.				
NAME	Tom Swanson, PE, PTOE		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	16
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 / 09-30-2024; 1016 / National / 04-10/2024		
YEAR REGISTERED	2002; 2006	DISCIPLINE	Professional Engineer, Civil; Professional Traffic Operations Engineer (PTOE)	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Design Support Services: Pre-Construction Oversight & Acceptance: Engineering, Traffic/ITS/Pedestrian; TMP		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).			
	<p>Mr. Swanson has provided professional engineering services associated with Stage 0 Feasibility Studies, Stage 1 Environmental assessments, traffic studies and traffic signal design, traffic data collection and analysis, traffic signal warrant analysis, traffic signal timing and optimization, design of isolated traffic signal intersections, development of traffic control devices plans and computerized signal system design, ADA-compliant pedestrian crossings, striping and signage plans, and engineering projects. He has been a QA reviewer for Stage 3 Design services for Roadway Lighting projects and has over 10 years' experience working on these projects, especially in preparing transportation management plans and reviewing the Final Design. He has also served as project manager on a variety of ITS maintenance and design contracts for LADOTD. In addition, Mr. Swanson has completed a number of Transportation Management Plans (TMPs) for LADOTD lighting and ITS projects. This includes several Level 4 TMPs in accordance with all applicable standards.</p>			
07/19-Present SECTION 17 PROJECT	<p>H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, LA. Traffic Engineer - GEC, selected as the Owner Verification firm, is providing all necessary engineering & related services for Construction Support Services for the administration of the Design-Build contract on behalf of LADOTD, along with managing the implementation of the Project's Construction Quality Assurance Program (CQAP). Mr. Swanson is providing assistance, support, and QA/QC Review of Transportation Management Plan, Traffic Signal Plans, and Maintenance of Traffic Plans, and Traffic Control Device Plans to verify that the requirements of the contract documents are met.</p>			
06/15-07/18 SECTION 17 PROJECT	<p>H.004932 / OWNER VERIFICATION SERVICES, US 90 (FUTURE I-49 SOUTH), LA 318 INTERCHANGE DESIGN-BUILD: St. Mary Parish, LA. Traffic Engineer - GEC, selected as the Owner Verification firm, provided all necessary engineering & related services for Construction Support Services for the administration of the Design-Build contract on behalf of LADOTD. Mr. Swanson provided assistance, support, and QA/QC Review of Transportation Management Plan, Traffic Signal Plans, and Maintenance of Traffic Plans, and Traffic Control Device Plans to verify that the requirements of the contract documents are met.</p>			
02/20-Present	<p>H.013897 / I-10 & I-12 COLLEGE DR. FLYOVER RAMP DESIGN-BUILD: East Baton Rouge Parish, LA. Traffic Engineer - Mr. Swanson's responsibilities for this Design-Build project 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.</p>			
09/19-06/23	<p>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 Street 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.</p>			
09/20-Present	<p>H.004100/I-10 CMAR, LA 415 TO ESSEN LANE ON I-10 AND I-12: Baton Rouge, LA. QA/QC ITS - Mr. Swanson provides both design and QA/QC of the ITS for the alternative delivery CMAR project.</p>			
2017-Present	<p>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 design of an additional CCTV site on the north side of I-10.</p>			


FIRM EMPLOYED BY HNTB Corporation			
NAME	Tom Kramer, ASLA, ENV SP	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	20
TITLE	Principal Landscape Architect/Urban Designer	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	20
DEGREE(S) / YEARS / SPECIALIZATION		M.L.A. / 1985 / Landscape Architecture; B.S. / 1982 / Landscape Architecture	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		2052 / TX / 02/29/2024	
YEAR REGISTERED	2001	DISCIPLINE	Landscape Architect
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Design Support Services: Pre-Construction Oversight & Acceptance: Engineering, Landscaping/Context Sensitive Solutions	
EXPERIENCE DATES (MM/YY–MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., “DESIGNED DRAINAGE”, “DESIGNED GIRDERS”, “DESIGNED INTERSECTION”, ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Mr. Kramer has over 40 years of experience in urban design, environmental planning and landscape architecture. His broad range of experience includes the preparation of construction documents and construction phase services. He is proficient in the FHWA-approved traffic noise modeling software TNM. He is an Envision Sustainability Professional (ENV-SP) as credentialed by the Institute for Sustainable Infrastructure.</i></p>		
07/20-08/21 SECTION 17 PROJECT	<p>LADOTD I-10 CALCASIEU RIVER BRIDGE EIS: Lake Charles, LA. Aesthetics Lead - Mr. Kramer oversaw preparation of virtual presentation materials illustrating the base design for corridor elements and offering enhancement examples to assess stakeholder preferences and priorities, including preparing SketchUp models of aesthetic enhancements.</p>		
05/15-05/20	<p>ARDOT 30 CROSSING, PROJECT AESTHETIC GUIDELINES (PAG): Little Rock AR. Aesthetics Lead - Mr. Kramer had a key role in finalization of the Project Aesthetic Guidelines and authored the Technical Provisions of the D-B Agreement requiring the application of the aesthetic treatments identified in the PAG for new construction included in the procurement. The 30 Crossing Aesthetic Guidelines were developed for improvements to I-30 in Little Rock and North Little Rock. Project limits are from I-40 to I-530, including the Arkansas River Bridge, as well as I-40 from JFK Boulevard to Highway 67. The PAG includes details for aesthetics and architectural treatments. These guidelines offer design direction to establish an overall corridor of design continuity. These guidelines outline general design direction on corridor elements in terms of form, shape, dimension, color palette, and architectural character. The guidelines reflect an emphasis on visual quality and design flexibility. Adherence to these guidelines is intended to create a unique and well-designed Interstate facility, and to provide responsible, cost-effective design direction to final design professionals.</p>		
05/14-04/19	<p>CITY OF DALLAS CITY CENTER MASTER ASSESSMENT PROCESS (CITYMAP): Dallas, TX. Urban Planning Team Member - Mr. Kramer was a member of a multi-disciplinary team on this unprecedented process to address the changing views and expectations for greater neighborhood and regional connectivity and downtown livability in Dallas. The team examined both traditional and innovative mobility solutions for over 30 miles of urban freeway within the urban core of Dallas to develop current and long-term options the freeway system could serve to catalyze economic development, support population growth, increase housing potential and improve mobility choices. Mr. Kramer prepared many of the design concepts for the study scenarios and edited several sections of the report.</p>		
10/03-12/15	<p>CITY OF EL PASO MEDIAN AND PARKWAY IRRIGATION DESIGN: El Paso, TX. Landscape Architect - Mr. Kramer provided technical guidance and quality control reviews of the irrigation design. The project used the city’s landscape and irrigation ordinance to ensure that the designs were suitable, attractive, and sustainable for the desert environment. Six existing city arterial corridors received these upgrades. Construction was funded by TxDOT and FHWA.</p>		

FIRM EMPLOYED BY HNTB Corporation	
NAME	Tom Kramer, ASLA, ENV SP <i>Continued Resume</i>
10/03-12/15	<p>NORTH TEXAS TOLLWAY AUTHORITY (NTTA) GEC AND PROGRAM MANAGEMENT CONSULTANT (PMC): Plano, TX. Landscape Architect - Mr. Kramer has provided landscape architectural assistance to the NTTA since 2003. His work has included involvement in the revisions to the NTTA Design Guidelines and Standard Sheets, selection of an irrigation central control system, updates to NTTA General Notes, plan reviews and traffic noise modeling. These efforts were performed in coordination with the NTTA’s Program Management Office, General Engineering Consultant and Maintenance Management Consultant. One of the projects included the Landscape and Irrigation Improvements to Chisholm Trail Parkway in Fort Worth, Texas (08/06-1/11). Mr. Kramer served as the project manager and landscape architect of record responsible for preparing landscape construction plans and coordinating the irrigation design for Sections 1-4 of the Chisholm Trail Parkway within Fort Worth. Special attention was given to treatments at cross streets, bridges and at neighborhood edges. Originally referred to as the Southwest Parkway, this design effort required coordination with the City of Fort Worth, including preparing exhibits for their Citizens Advisory Group and Council approval process. The landscape construction plans were closely coordinated with the section engineers and bid as a part of each roadway project in 2010. His involvement continued through construction.</p>
01/12-08/14	<p>CITY OF DALLAS WALNUT HILL LANE: Dallas County, TX. Landscape Architect - Mr. Kramer was responsible for preparing landscape and irrigation construction plans and coordinated the roadway illumination design. Landscape treatments include street tree plantings and median plants at key locations. The project included the reconstruction and widening of 0.5-mile of Walnut Hill Lane, west of I-35E from Malibu Lane to the entrance to the Elm Fork Athletic Complex.</p>


FIRM EMPLOYED BY HNTB Corporation				
NAME	Summer Lawton, PLA, ASLA		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	15
TITLE	Group Director, Integrated Planning Services		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	7
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 2002 / Landscape Architecture		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		0556 / LA; 2444 / TX / 10-31-2023		
YEAR REGISTERED	2006; 2007	DISCIPLINE	Landscape Architect	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Design Support Services: Pre-Construction Oversight & Acceptance: Engineering, Landscaping/Context Sensitive Solutions		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).			
	<p><i>Ms. Lawton has been involved in a broad range of project types, including regional and community planning; streetscape, roadway and transit corridor design; neighborhood park design and the development of trail systems. Her experience ranges from conceptual planning and design to construction oversight, and her project roles vary from project management to production. She enjoys working on a wide range of multi-disciplinary projects at varying scales because, whether great or small, her efforts will help improve work, live and play environments of others as well as her own.</i></p>			
05/16-Present SECTION 17 PROJECT	<p>TXDOT US 181 HARBOR BRIDGE REPLACEMENT COMPREHENSIVE DESIGN AGREEMENT (CDA): Corpus Cristi, TX. Technical Design Lead -This \$802M D-B project includes a 1600-ft segmental cable-stayed bridge over the Port of Corpus Christi, segmental approach structures, new interchange of US 181/I-37 and four miles of new highway. Ms. Lawton’s responsibilities include development of Aesthetic Guidelines included in the D-B contract. As a part of the environmental commitments, she served as a facilitator for livability workshops with community stakeholders, assisted with Corridor Advisory Board public engagement, led CSS discussions for the Northside neighborhoods trail and parks. She also assisted with implementation of FHWA’s INVEST tool and contributes to plan reviews of aesthetic elements and bicycle/pedestrian connectivity. Her current focus is co-leading development of the community’s Livability Plan.</p>			
02/14-05/17	<p>TXDOT MOBILITY35 PROGRAM GEC: Austin, TX. Aesthetics Technical Lead - Ms. Lawton served as bicycle and pedestrian liaison and aesthetics technical lead for the program. She assisted with multi-modal coordination between project design teams, partnering agencies and the public. Under her leadership, urban design and planning staff led the development of corridor-wide aesthetic guidance from SH 45 NE to SH 45 S and served as technical lead to address aesthetic inquiries from each project design team as they developed construction drawings. She served as the GEC project coordinator for the TxDOT Central Austin Aesthetics public outreach and aesthetic guidelines development.</p>			
03/10-04/17	<p>CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY (CTRMA) MOPAC IMPROVEMENT PROJECT AESTHETIC GUIDELINES AND D-B OVERSIGHT ASSISTANCE: Austin, TX. Aesthetics Technical Lead - Ms. Lawton participated in the Mobility Authority’s CSS/design process and led the development of the Aesthetic Design Guidelines through multi-agency coordination. The 11-mile corridor redevelopment includes sound walls, bike/pedestrian improvements, drought-tolerant landscaping, and surface cleaning/sealing of existing structures that will remain. It also established a color palette and encouraged best practices during construction such as tree preservation and protection.</p>			
7/08-12/09	<p>CTRMA GEC: Austin, TX. CSS Technical Lead - Ms. Lawton served as the technical lead for CSS efforts related to aesthetics and connectivity. She led CSS coordination for the Mobility Authority’s MoPac South Environmental Study and 183 North Environmental Study. These efforts included community engagement, illustrative sketches, updates to partnering agencies and technical working groups, and development of public outreach materials. She also provided agency support on the MoPac South Intersections Environmental Study.</p>			

FIRM EMPLOYED BY HNTB Corporation				
NAME	Scott Cooper, PE		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	7
TITLE	National Toll Practice Consultant		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	23
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1992 / Civil Engineering		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		41402 / LA / 09-30-2023		
YEAR REGISTERED	2017	DISCIPLINE	Professional Engineer, Civil	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Design Support Services: Pre-Construction Oversight & Acceptance: Engineering, Tolling		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).			
	<p><i>Mr. Cooper is a 30-year veteran of civil engineering and public works programs with the last 22 years dedicated to the tolling industry, including assisting LADOTD Toll Operations Division since 2014. His diverse career includes strategic planning, management, engineering, consulting and advisory services for public and private toll roads, highways and bridges for over two dozen toll and transportation authorities across North America. This experience includes legislative support, P3s, budgeting, rating agency presentations and project financing support, construction management, toll technology, O&M, program development, efficiency studies, and trust indenture services. He has developed multi-billion dollar toll road capital improvement plans, operating budgets and implementation strategies. Mr. Cooper has been responsible for completing toll system upgrades in more than 250 toll lanes along with performing 24/7 maintenance of toll collection equipment which processed toll revenue of over \$500M a day in Houston. He also was responsible for facility O&M of toll plazas throughout the Austin area. Mr. Cooper is an active member of the International Bridge Tunnel and Turnpike Association (IBTTA) and routinely participates on technical committees to advance toll industry technology and best practices.</i></p>			
04/20-Present SECTION 17 PROJECT	<p>LADOTD, I-10 CALCASIEU BRIDGE P3 PROCUREMENT: Lake Charles, LA. Technical Advisor - Mr. Cooper's responsibilities include completing a traffic and revenue report, tolling concept and capital expenditure (CAPEX) and operational expenditure (OPEX), and financial feasibility study for a long-term private concession DBFOM for the replacement of the I-10 bridge over Calcasieu River with an estimated program cost of nearly \$1B. He provided requirements for evaluation and scoring of proposals and developed tolling technical provisions for the P3 RFPs and participated in developer one-on-one meetings.</p>			
04/18-04/21	<p>LADOTD LA 23 BELLE CHASSE BRIDGE AND TUNNEL REPLACEMENT P3: Plaquemines Parish, LA. Technical Advisor - For Louisiana's first toll concession P3 project, Mr. Cooper led the development of the technical provisions for tolling on the comprehensive agreement between the state and developer for a new toll bridge and assuming O&M of the existing LA 1 toll collection system. He participated in numerous workshops, reviewed developer submittals, attended one-on-one meetings with developers, served as member of the negotiating team, reviewed alternative technical concepts, and presented review finding to the LADOTD leadership.</p>			
04/21-Present	<p>LADOTD, RETAINER CONTRACT FOR TRUST INDENTURE SERVICES AND ENGINEERING SERVICES FOR LA 1 TOLL FACILITIES: Leeville, LA. Technical Advisor - Mr. Cooper supported LADOTD in outsourcing of the existing roadside and back-office toll collection systems and operations to a private contractor. This includes preparing technical specifications for converting the open road and cash collection plaza to an all-electronic toll facility, assessing impacts to future revenues, contractor oversight, review of technical documents for contract compliance, and general toll advisory services.</p>			
03/18-01/19	<p>GREATER NEW ORLEANS EXPRESSWAY COMMISSION (GNOEC), STRATEGIC PLANNING AND ENGINEERING SERVICES: New Orleans, LA. Technical Advisor - Mr. Cooper is assisting the GNOEC with identifying future improvements, maintenance preservation and modernization needs for the Lake Pontchartrain Causeway toll bridge. This included a review of automated violation system options, analysis, recommendations of the non-revenue traffic options, hazard warning lights/call box system options, and weather-related fog operations. He also provided interoperability options for the agency at the state, regional and national levels.</p>			
03/15-10/17	<p>LADOTD, BATON ROUGE URBAN MOBILITY PLAN (BUMP) TOLL PROJECT: Baton Rouge, LA. Project Delivery Advisor - HNTB assisted the LADOTD in the evaluation of its first P3 assessment. Mr. Cooper was responsible for the tolling and financial components of a feasibility assessment for an unsolicited P3 project proposal.</p>			


FIRM EMPLOYED BY HNTB Corporation	
NAME	Scott Cooper, PE <i>Continued Resume</i>
06/20-Present	LADOTD, I-12 MANAGED LANES: Baton Rouge, LA. Technical Advisor - The P3 contract required the development of an innovative, turnkey occupancy registration and verification system to manage HOV use and performance of operation and maintenance, including public outreach activities and enforcement. Mr. Cooper completed technical provisions and assisted in procurement activities and developer one-on-one meetings. LADOTD elected to cancel the P3 procurement and re-advertise selecting a vendor to provide, install and manage the HOV technology. He led the development of the technical documents, business rules and assisted LADOTD with policy requirements to support enabling legislation.
07/18-07/19	OKLAHOMA TURNPIKE AUTHORITY (OTA), TRANSITIONING TO AET: Statewide, OK. Technical Advisor - Mr. Cooper assisted OTA in preparing to convert toll facilities to AET. This included an agency-wide comprehensive review of their operations and business practices, identifying industry best-practices, and preparing a conversion program addressing the following: legislative reviews; concept of operations; traffic and revenue updates; revenue assurance plan; business rules; IT readiness; procurement options; risk register; system conversion sequence; public outreach and communication; engineering and construction; civil and tolling system planning; and tolling system installation and testing.
12/18-Present	IFA, OHIO RIVER BRIDGES TOLL SERVICES ADVISOR: Louisville, KY and Southern IN. Toll Services Advisor - Mr. Cooper is responsible for supporting the review and development of procurement documents to replace the existing customer service operations and back office systems and related technical and performance requirements.
09/20-Present	KANSAS DOT (KDOT), US 69 EXPRESS LANES: Overland Park, KS. Technical Advisor - This is the first express lane project in the State, first toll project led by KDOT and one of the first three alternative delivery projects in the state. In partnership with KDOT, the Kansas Turnpike Authority (KTA) and the City of Overland Park, HNTB is leading a D-B procurement for widening US 69 to six lanes and modifying interchanges connecting US 69 to the local street network. Mr. Cooper led the traffic and revenue forecasting and financial feasibility study and is leading the development of all tolling system technical requirements for the operations of the express lanes. This included developing D-B technical provisions and roadside toll collection system specifications along with establishing the tolling policy and tolling services agreements between KDOT and KTA.
06/16-Present	TXDOT, GRAND PARKWAY TOLL ROAD (SH 99) GEC: Houston, TX. Senior Advisor - Mr. Cooper is supporting annual asset inspections and trust indenture reporting documents, identifying O&M and capital budgets. The current toll road is 54 miles in length generating over \$200M in annual revenues with \$4.5B in outstanding debt. He supported the preparation of the Engineer's report for Segments H&I bond sale of \$1.8B for adding 52 miles currently under construction.
03/09-Present	HARRIS COUNTY TOLL ROAD AUTHORITY (HCTRA), TOLLING ADVISORY SERVICES: Houston, TX. Technical Advisor - Mr. Cooper assists HCTRA with strategic planning services that include toll system modernization planning, conversion to AET feasibility assessment, future operations impact analysis, recommending toll system upgrades and enhancements, prioritizing projects and resource planning, plaza safety improvements, and preparation of capital and operating budgets.
08/21-Present	GEORGIA DEPARTMENT OF TRANSPORTATION (GDOT), MAJOR MOBILITY INVESTMENT PROGRAM: Statewide, GA. Technical Advisor - Mr. Cooper is responsible for the development and procurement of projects to be delivered under the P3 program for GDOT's Office of Innovative Delivery. Express lanes projects are planned to be delivered using DBFOM under which the private sector will collect toll revenues and will be responsible for maintenance and roadway operations. His responsibilities include coordinating with legal and financial advisors to ensure the Technical Provisions are consistent with the agreement and developing technical/commercial provisions consistent with the DBFOM project. He is also responsible for the establishment of a toll services agreement with GDOT, State Road Toll Authority and the developer for optimum long-term toll collection and operations of a commercial and operational back office toll system that is interoperable with other regional and national toll entities.


FIRM EMPLOYED BY HNTB Corporation				
NAME	Mark Hoffa		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	15
TITLE	Toll Consultant		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	16
DEGREE(S) / YEARS / SPECIALIZATION		B.E. /1990 / Electrical Engineering		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Design Support Services: Pre-Construction Oversight & Acceptance: Engineering, Tolling		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).			
	<p><i>Mr. Hoffa has more than 30 years of project management and execution experience in the transportation industry with a special emphasis on toll systems implementation and O&M. His background focuses on tolling customer service centers, back-offices, and All-Electronic Tolling (AET) facilities (including managed lanes). He offers a unique perspective having served as both a consultant for numerous toll authorities as well as a systems provider/integrator.</i></p>			
04/18-04/21	<p>LADOTD LA 23 BELLE CHASSE BRIDGE AND TUNNEL REPLACEMENT P3: Plaquemines Parish, LA. Tolling Advisor - For Louisiana's first toll concession P3 project, Mr. Hoffa supported the development of the technical provisions for tolling on the comprehensive agreement between the state and developer for a new toll bridge and assuming O&M of the existing LA 1 toll collection system. He also participated in numerous workshops and reviewed proposer submittals.</p>			
07/17-06/22	<p>LADOTD, RETAINER CONTRACT FOR TRUST INDENTURE SERVICES AND ENGINEERING SERVICES FOR LA 1 TOLL FACILITIES: Leeville, LA. Toll Advisor - Mr. Hoffa supported the LADOTD's outsourcing of the existing roadside and back-office toll collection systems and operations to a private contractor. This includes converting the open road and cash collection plaza to an AET facility, assessing impacts to future revenues, contractor oversight, review of technical documents for contract compliance, and general toll advisory services.</p>			
06/20-Present	<p>LADOTD, I-12 MANAGED LANES: Baton Rouge, LA. Tolling Advisor - Mr. Hoffa supported the development of the technical documents, and business rules and assisted LADOTD with policy requirements to support enabling legislation. Phase 1 of the I-12 Managed Lane Conversion P3 project includes converting the existing inside shoulders of I-12 east and west to HOV lanes for approximately 16 miles beginning at the I-10/I-12 split in East Baton Rouge Parish and continues to a point east of the I-12/LA 447 interchange. The P3 contract required the development of an innovative, turnkey occupancy registration and verification system to manage HOV use and performance of operation and maintenance, including public outreach activities and enforcement. Mr. Hoffa completed the technical provisions and assisted in procurement activities. LADOTD elected to cancel the P3 procurement and re-advertise selecting a vendor to provide, install and manage the HOV technology.</p>			
03/15-10/17	<p>LADOTD BATON ROUGE URBAN MOBILITY PLAN (BUMP) TOLL PROJECT: Baton Rouge, LA. Tolling Advisor - Mr. Hoffa was responsible for supporting the tolling and financial components of a feasibility assessment for an unsolicited P3 project proposal. HNTB assisted the LADOTD in the review of an unsolicited P3 proposal to evaluate the technical engineering aspects, toll revenue potential and financial feasibility.</p>			
04/20-Present	<p>WISDOT INTERSTATE TOLLING STUDY PHASE 2: Statewide, WI. Tolling Task Lead - Mr. Hoffa is responsible for developing a concept of operations and related cost estimates for Wisconsin to explore tolling various bridges and corridors on WisDOT's interstate highway system.</p>			
12/15-11/16	<p>WISDOT INTERSTATE TOLLING STUDY PHASE 1: Statewide, WI. Tolling Task Lead - Mr. Hoffa was responsible for developing general tolling resource documents, tolling presentations and cost estimates for Wisconsin to explore tolling their interstate highways.</p>			
04/18-07/18	<p>INDIANA DOT (INDOT), STATEWIDE INTERSTATE TOLLING STRATEGIC PLAN: Statewide, IN. Tolling Task Lead - Mr. Hoffa was responsible for developing a concept of operations and related cost estimates for Indiana to explore tolling their interstate highways.</p>			


FIRM EMPLOYED BY HNTB Corporation	
NAME	Mark Hoffa <i>Continued Resume</i>
12/18-Present	IFA, OHIO RIVER BRIDGES TOLL SERVICES ADVISOR: Louisville, KY/Southern IN. Senior Tolling Consultant - Mr. Hoffa is responsible for leading the audit of the existing toll systems, leading the development of a related risk assessment and supporting on-going operations and system changes. He was also responsible for supporting the development of procurement documents to replace the existing customer service operations and back office systems, specially leading the development of related technical requirements.
04/15-06/18	CTRMA MOPAC EXPRESS LANES PROJECT: Austin, TX. Tolling Task Lead - Mr. Hoffa was responsible for supporting the development of policies, procedures, and processes and for overseeing the system design, implementation and testing of the mobility authority’s managed lanes toll systems.
08/12-04/15	TXDOT PROCUREMENT ENGINEERING SERVICES: Austin, TX. Tolling Task Lead - Mr. Hoffa was responsible for providing cost estimates, developing procurement documents (including technical provisions), bidding instructions and contract provisions, and managing procurement processes for TxDOT’s Strategic Projects Division in support of their efforts to procure new toll facilities, managed lanes, and expanding operations throughout the State.
08/11-08/12	TXDOT SH 130 SEGMENTS 5&6 CONCESSION PROJECT TOLL SYSTEM IMPLEMENTATION/INTEGRATION & OPERATIONS: Austin, TX. Tolling Task Lead - Mr. Hoffa was responsible for providing project management and toll consulting services for the development of tolling business rules, toll system requirements and toll operations requirements for the Toll Operations Division of TxDOT. The \$1.3B-project’s primary goal was to support TxDOT efforts to establish TxTag CSC as the service provider for a toll road concessionaire.

FIRM EMPLOYED BY HNTB Corporation				
NAME	Steve DeBella		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	17
TITLE	Toll Technology Consultant		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	12
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1987 / Hotel Management		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Design Support Services: Pre-Construction Oversight & Acceptance: Engineering, Tolling		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).			
	<p><i>Mr. DeBella is an electronic toll collection (ETC) system advisor and information technology expert with more than 29 years of experience in the toll collection industry working on projects in Louisiana, Texas, California, Florida, New Hampshire, New Jersey, New York, Maryland, Oklahoma and Pennsylvania. His current responsibilities for the LADOTD include project management, detailed performance analysis of toll system functionality, review of system business rules, validation of test results and system reconciliation process. He also provides recommendations and solutions pertaining to system performance issues.</i></p>			
07/22-Present	<p>LADOTD STATEWIDE TOLLING CONSULTANT SERVICES: Statewide, LA. Technology Specialist - Mr. DeBella provides project management, detailed performance analysis of toll system functionality, system business rules review, installation oversight, test results validation review, and system reconciliation process. He provides quarterly lane system audits to support the legislative audit process. He also offers recommendations and solutions for system performance issues and capital cost estimates for new toll systems. He supports the LA 1 Toll Facilities and Belle Chasse Toll Bridge P3 procurement services. He leads or supports additional activities regarding toll system procurements and assessments.</p>			
07/17-06/22	<p>LADOTD RETAINER CONTRACT FOR TRUST INDENTURE SERVICES AND ENGINEERING SERVICES FOR LA 1 TOLL FACILITIES: Leeville, LA. Program Senior Advisor - Mr. DeBella provided toll collection and accounting systems operation and maintenance services, project management, detailed performance analysis of toll system functionality, review of system business rules, installation oversight, validation of test results, and system reconciliation process. He also provided recommendations and solutions for system performance issues and capital cost estimates for new toll systems.</p>			
12/10-06/17	<p>LADOTD TRUST INDENTURE SERVICES AND ENGINEERING SERVICES FOR LA 1 AND CRESCENT CITY CONNECTION TOLL FACILITY: Leeville, LA. Program Senior Advisor - Mr. DeBella provided toll collection and accounting systems operation and maintenance services, project management, detailed performance analysis of toll system functionality, review of system business rules, installation oversight, validation of test results, and system reconciliation process. He also provided recommendations and solutions for system performance issues and capital cost estimates for new toll systems.</p>			
01/09-10/20	<p>NTTA GEC AND PMC: Plano, TX. Electronic Tolls System Advisor - Mr. DeBella developed inspection checklists, test plans, and NTTA's Comprehensive Lane Maintenance and Service Plan as part of his assignment. His other responsibilities included verifying the installation of lanes converted to all-electronic tolling (transponder and image-based tolling - no cash) and analyzing the performance of existing lanes to recommend immediate corrective and preventative maintenance activities. He has also performed multiple lane systems assessments on the current system. Specifically, he performed lane assessments on the automatic vehicle classification, automatic vehicle identification, and image capture subsystems.</p>			
10/18-Present	<p>IFA, OHIO RIVER BRIDGES TOLL SERVICES ADVISOR: Louisville, KY and Southern IN. Toll System SME - Mr. DeBella performs system audits on the current system, including the automated vehicle identification, automatic vehicle classification and detection, and image capture lane subsystems. The scope also included a detailed analysis of system VTolls and supported the development of a system assessment report and operational improvements. He also provides installation oversight and testing validation on the new system implementation.</p>			


FIRM EMPLOYED BY		HNTB Corporation	
NAME	Steve DeBella		Continued Resume
05/06-05/19	<p>OKLAHOMA TURNPIKE AUTHORITY (OTA), ELECTRONIC TOLLS SYSTEMS ADVISOR: Oklahoma City, OK. Electronic Tolls System Advisor - Mr. DeBella investigated production issues with the current toll integrator and provided solutions to the OTA. He analyzed all lane and subsystems and debugged and tested new installations on the Turnpike system. He played a key role in tuning all automatic vehicle identification toll lanes, which increased system accuracy to an all-time high. He developed a testing methodology, plans, and procedures for the current system and potential system equipment upgrades. He recommended upgrades to current systems and developed a Request for Proposals for a new violation enforcement system, including the optical character recognition application.</p>		
04/18-Present	<p>TXDOT, GENERAL ENGINEERING SERVICES FOR TOLL SYSTEM PLANNING, DESIGN, AND OVERSIGHT: Houston, TX. Toll System Manager - Mr. DeBella provides oversight of the toll system installation, testing, and integration of the roadside toll system for the 15-mile extension of SH 249 toll road. His responsibilities include installation inspection oversight, verification, and documentation of adherence to requirements in each toll lane at the Host location and the Customer Service Center (CSC) before System Acceptance. He also provides oversight of the full integration of the roadside system with the CSC.</p>		
07/17-06/21	<p>SAN BERNARDINO COUNTY TRANSPORTATION AUTHORITY, I-10 EXPRESS LANES: San Bernardino, CA. Roadside Toll Technology SME - Mr. DeBella provided oversight of the design of the 10-mile express lane project. His responsibilities included reviewing design submittals and technical requirements by the Toll System integrator and the D-B contractor. He also reviewed the civil site checklist used by the TSI to inspect the D-B contractor's work.</p>		
06/11-05/18	<p>CTRMA TOLL SYSTEM INTEGRATOR: Statewide, TX. Task Force Lead - Mr. DeBella provided oversight on system requirements and business rules, detailed performance analysis of toll system functionality, reviewed system business rules, validated test results, and system reconciliation process. He also provides recommendations and solutions for system performance issues and capital cost estimates for toll systems.</p>		
06/16-05/21	<p>ALAMEDA COUNTY TRANSPORTATION COMMISSION (ACTC), TOLL PROGRAM SUPPORT, SYSTEM MANAGER: Alameda County, CA. Toll System SME - Mr. DeBella provided oversight on system requirements and business rules, detailed performance analysis of toll system functionality, reviewed system business rules, validated test results, and system reconciliation process. He also provided recommendations and solutions for system performance issues and capital cost estimates for toll systems.</p>		


FIRM EMPLOYED BY G.E.C., Inc.			
NAME	Christopher Nipper, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	6
TITLE	Design Engineer	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 / 09-30-2023		
YEAR REGISTERED	2019	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES	Design Support Services: Pre-Construction Oversight & Acceptance: Engineering, Drainage		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p>Mr. Nipper has 8 years of experience with civil design projects, including roadway widening and realignment, including Design-Build projects. He has experience performing hydraulic analyses and preparing associated hydraulics reports for bridge and roadway design 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 Transportation Management Plans for roadway construction 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. Prior to joining GEC, Mr. Nipper worked with LADOTD for over two years, affording him knowledge of their standards and guidelines required for roadway projects. He is also very familiar with AASHTO standards and guidelines. Mr. Nipper 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.</p>		
07/19-Present SECTION 17 PROJECT	<p>H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, LA. Project Engineer - GEC, selected as the Owner Verification firm, is providing all necessary engineering & related services for Design-Build Construction Support Services for the administration of the Design-Build contract on behalf of LADOTD, along with managing the implementation of the Project's Construction Quality Assurance Program (CQAP). Mr. Nipper has reviewed plan submittals for accuracy, and completeness, and performed design calculation checks on plan set submittals.</p>		
2018 SECTION 17 PROJECT	<p>H.004932.6 / OWNER VERIFICATION SERVICES, US 90 (FUTURE I-49 SOUTH), LA 318 INTERCHANGE DESIGN-BUILD: St Mary Parish, LA. QA/QC- GEC was the Owner Verification Firm (OVF) for this Design-Build Project, which includes design reviews, CE&I, right-of-way acquisition, and utility relocation. Mr. Nipper performed QA/QC of the construction plans. He checked quantities, and verified that elements of the design met LADOTD standards.</p>		
02/20-Present	<p>H.013897 / I-10 & I-12 COLLEGE DR. FLYOVER RAMP DESIGN-BUILD PROJECT: East Baton Rouge Parish, LA. Roadway Design Engineer - This Design-Build project involved 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 with a replacement steel girder bridge 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. He was responsible for the hydraulic analysis and design for the entire project, and developed the hydraulic calculations and report. He calculated quantities for all of the roadway and hydraulic portions of the project.</p>		
09/20 - Present	<p>H.004100.5 / I-10 CMAR, LA 415 TO ESSEN LANE ON I-10 AND I-12: West and East Baton Rouge Parishes, LA. Road Design Engineer - Mr. Nipper provided the geometry, both vertical and horizontal, for the retaining walls needed along the CMAR project corridor, and was responsible for developing the plan and profile sheets for the retaining walls. Mr. Nipper was also responsible for the redesign of the Perkins Road overpass area which includes the realignment of an existing local roadway, implementing new parking areas and pedestrian facilities, and the design of new subsurface drainage systems.</p>		
09/20 - Present	<p>BLUEBONNET BLVD. (PERKINS TO PICARDY): Baton Rouge, LA. Road Design Engineer - 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. (City-Parish Project No. 19-CP-HC-0034)</p>		
06/17-Present	<p>H.003074 / I-10 WIDENING, WILLIAMS BLVD. TO VETERANS BLVD.: Jefferson Parish, LA. Engineer - This project includes 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 the bridge bents and girders.</p>		


FIRM EMPLOYED BY HNTB Corporation			
NAME	Steve Hague, PE, SE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	34
TITLE	Bridge Group Director	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	4
DEGREE(S) / YEARS / SPECIALIZATION		M.E. / 1982 / Civil Engineering; B.S. / 1981 / Civil Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		28414 / LA / 09-30-2023	
YEAR REGISTERED	1999	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Design Support Services: Pre-Construction Oversight & Acceptance: Engineering, Structures	
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Mr. Hague has over 38 years of experience in complex bridge and interchange design. He is responsible for managing multiple office/multiple-firm design assignments, which include specialists for tasks as diverse as wind tunnel studies, site-specific seismology, and geotechnical soil and rock remediation. He has developed the ability to review and coordinate a wide variety of disciplines to ensure that all the necessary pieces of complex design come together to successfully complete each bridge project.</i></p>		
07/17-Present	<p>HARRIS COUNTY TOLL ROAD AUTHORITY HOUSTON SHIP CHANNEL BRIDGE: Houston, TX. Program Manager - Mr. Hague is serving as the program manager for construction oversight and management of 17 consulting firms performing CEI and materials testing for this \$962M capacity improvement program for the Sam Houston Tollway in Harris County. The new structure will feature twin 1320-ft main span, segmental concrete cable-stayed bridges with conventional precast, pre-stressed concrete girder approach structures. Each bridge will support a 68-ft, four-lane roadway. The overall length of the new structures will be 11,081 ft (2.10 miles) made up of a 5,387-ft south approach structure, 2,720-ft cable-stayed navigation unit and a 2,974-ft north approach structure. The roadway approaches are 2,918 ft and 3,980 ft to the south and north, respectively. These improvements are expected to take 78-months to complete at an estimated cost of \$962M, making this the largest and longest duration project ever undertaken by Harris County.</p>		
12/13-09/15	<p>MDOT US 84 MISSISSIPPI RIVER BRIDGE PIN AND LINK REPLACEMENT: Natchez, MS. Senior Technical Advisor - Mr. Hague was responsible for developing the concept to temporarily restrain the bridge supports during the pin and link replacement on this cantilever truss bridge.</p>		
01/09-01/11	<p>ODOT I-90 INNERBELT BRIDGE D-B: Cleveland, OH. Chief Bridge Engineer - For the first major construction project of the Cleveland Innerbelt Program, the Walsh/HNTB D-B team designed and constructed a new bridge over the Cuyahoga River Valley on I-90 that would accommodate six lanes of bi-directional traffic on opening day and five lanes of traffic westbound following future Innerbelt Construction Contracts. This was ODOT's first major D-B project, and the most important project in Cleveland. Mr. Hague and his team's work included approach pavement and structures, bridge deck replacement and bridge rehabilitations, removals, earthwork, pavements, landscaping, sidewalks, drainage facilities, utilities, waterlines, walls, traffic control, lighting and aesthetic enhancements for the completion of the facility.</p>		
01/07-01/10	<p>LADOTD HUEY P. LONG WIDENING: New Orleans, LA. Project Engineer - Mr. Hague oversaw the erection engineering and existing bridge analyses for the widening of the 1934 rail and roadway bridge over the Mississippi River. This bridge included a three-span continuous cantilever truss of 1,850 ft and a simple span truss of 531 ft. The bridge was widened with two additional trusses 50.5 ft outboard of the existing trusses, the extension of the roadway floor beams and new portals and sway frames.</p>		
01/05-01/06	<p>MDOT US 90 BRIDGE OVER ST. LOUIS BAY D-B: Bay St. Louis, MS. Project Design Quality Manager - The \$275M D-B replacement structure over St. Louis Bay, featured a 250-ft navigation span over the main channel. This emergency replacement project, as a result of Hurricane Katrina, required opening two lanes over the channel within 18 months.</p>		


FIRM EMPLOYED BY G.E.C., Inc.			
NAME	Keith Rebello, PhD, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	24
TITLE	Senior Civil / Structural Engineer	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	6
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1983 / Civil Engineering; M.S. / 1986 / Civil Engineering; Ph.D. / 1990 / Civil Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		24937 / Louisiana / 03-31-25	
YEAR REGISTERED	1992	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Design Support Services: Pre-Construction Oversight & Acceptance: Engineering, Structures	
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Dr. Rebello has 30 years of structural engineering experience following his research work on non-linear deformation behavior of pre-stressed concrete bridges. He has designed and managed a variety of structural projects involving complex interstate and highway bridges (new, replacement, rehabilitation and widening), retaining walls, noise walls, buildings, water and wastewater treatment facilities, hurricane protection systems & hydraulic structures. He has experience in rating of bridges in accordance with LADOTD and AASHTO MBE requirements and performed ratings using AASHTOWare Bridge Rating (Virtis) software and finite element analysis.</i></p>		
09/20 - Present	<p>H.004100.5 / I-10 CMAR, LA 415 TO ESSEN LANE ON I-10 AND I-12: West and East Baton Rouge Parishes, LA. Structural Engineer - Dr. Rebello designed a two-span truss spanning a future widened I-10 near Dalrymple drive to support multiple Dynamic Message Signs as part of the ITS portion of this CMAR project. Additionally, he designed light pole supports on the wall cap on Wall No. 12. All designs are in accordance with "AASHTO LRFD Specifications for Structural Supports for Highway Signs, Luminaires and Traffic Signals". In addition, Dr. Rebello is designing the retaining walls and load transfer platforms, along with the bridge structure at the I-10/Dalrymple interchange for this complex road and bridge interstate widening project.</p>		
03/17-Present	<p>H.004273.5 / I-49 CONNECTOR: Lafayette Parish, LA. Structural Engineer - During the SEIS, Dr. Rebello performed grillage analyses to design three-span continuous steel tub girders as an alternative to other bridge span types. He prepared an extensive cost estimate for this alternative.</p>		
02/20-Present	<p>H.013897 / I-10 & I-12 COLLEGE DRIVE FLYOVER RAMP DESIGN-BUILD: Baton Rouge, LA. Bridge Task Lead - Dr. Rebello is Bridge Task Lead for the GEC/ Boh Bros. team. He has been responsible for engineering and design quality services necessary to complete the design and construction of the I-10 & I-12 College Dr. Flyover Design-Build Project. The Flyover was designed and construction plans were developed to permit a two-phase construction in order to maintain at least two lanes of traffic at all times. Dr. Rebello designed the two-span continuous (180 feet per span) steel superstructure for the flyover as well as rolled steel girder spans for widening the existing I-10 westbound bridge over Ward Creek. He has additionally designed and developed plans for Retaining Walls for the entire project and is currently working on the design of the required Sound Barriers.</p>		
06/17-Present	<p>H.003074 / I-10 WIDENING, WILLIAMS TO VETERANS: Jefferson Parish, LA. Structural Engineer - Structural Engineer Project Manager: Dr. Rebello was in charge of bridge load rating of existing bridges, bridge design management, and structural design for this complex interstate widening project. Initial extensive load rating of the existing bridges done at GEC, resulted in LADOTD making an informed decision to replace the bridges. Dr. Rebello supervised the structural design of all components of the replacement bridges – deep foundations, bridge piers, and steel and pre-stressed concrete bridge superstructure. 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. He supervised and performed superstructure and substructure load rating for existing bridges and ramps for this highly congested 2.58 mile urban interstate project. The extensive load rating and documentation provided to LADOTD allowed an informed decision to be made regarding widening or replacing the existing bridges. The data supported bridge replacement. Dr. Rebello, lead designer for the superstructure design, included composite pre-stress and steel girder span. All pre-stress girders were Louisiana (LG) girders designed in accordance with AASHTO LRFD bridge specifications.</p>		
08/91-12/92	<p>S.P. 455-08-0097 / I-49/I-20 INTERCHANGE: Shreveport, LA. Project Engineer - Dr. Rebello was responsible for the design of abutments, bridge bents and the realignment of retaining walls for two intersecting 2-span continuous composite plate girder bridges.</p>		

FIRM EMPLOYED BY G.E.C., Inc.	
NAME	Keith Rebello, PhD, PE <i>Continued Resume</i>
07/09-06/12	<p>LAKE PONTCHARTRAIN, LA AND VICINITY, HURRICANE PROTECTION PROJECT LPV 17.2, BRIDGE ABUTMENT AND FLOODWALL TIE-INS AT CAUSEWAY BRIDGE: Jefferson Parish, LA. <i>Structural QA</i> - Dr. Rebello performed bridge and structural design in the final phases of this project which included 1200 'of new NB and SB elevated bridge structures from 6th street to foot of existing bridge with 40-foot-high structure mounted light fixtures. Design consisted of slab spans & Type III PPC girder spans. Design also included a floodwall (T-wall) at existing levee crossing grade.</p>
09/20-Present	<p>BLUEBONNET BLVD. (PERKINS TO PICARDY): Baton Rouge, LA. <i>Bridge Design</i> - GEC is designing the widening of Bluebonnet Blvd. to include an additional lane in each direction. Dr. Rebello performed an investigation of the 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 will start with an in-depth investigation of the bridge superstructure and substructure. The inspection report will provide Condition Ratings for the superstructure, substructure, and piles. The Condition Ratings will be used in the performance of a bridge load rating based on the AASHTO Manual of Bridge Evaluation and the LADOTD BDEM. (City-Parish Project No. 19-CP-HC-0034)</p>
08/05-07/13	<p>S.P. NO. 840-43-0001, FORT BUHLOW BRIDGE: Alexandria, LA. <i>Structural Engineer</i> - Dr. Rebello performed preliminary design of a new 0.6-mile bridge. He developed alternative designs employing pre-stressed concrete & steel girder spans & segmental concrete box girders spans. He prepared preliminary plan alternative layouts for curved steel girder ramps & bridge plans for an overpass over a railroad, using conventional precast prestressed concrete girders. The bridge was designed with AASHTO 72" Type BT girder spans & a 1000', 3-span steel girder unit over the channel.</p>
04/13-Present	<p>H.011207 & H.011239 / LA 1 BRIDGE, LEEVILLE TO GOLDEN MEADOW: Lafourche Parish, LA. <i>Structural Engineer</i> - Dr. Rebello serves as a Structural Engineer as part of a team involved in the design of the widening of an existing bridge and the construction of a new bridge totaling 6,500 feet in length. The variably widened portion of the bridge consists of prestressed concrete Type III girder spans. The new bridge portions will be supported on special new Louisiana (LG) girders. Dr. Rebello performed the LRFR rating on the existing girders and pile bents to assess the structural feasibility for widening. Dr. Rebello was responsible for ensuring that all updated AASHTO and LADOTD specifications were incorporated into the design. Once the widening was deemed feasible, and all design completed, Dr. Rebello performed an As-Designed Rating on the entire structure.</p>
07/09-06/10	<p>S.P. NO. 450-15-0089 / I-10 WIDENING – CAUSEWAY BLVD. TO 17TH STREET CANAL: Metairie, LA. <i>Structural Engineer</i> - Dr. Rebello supervised the design & designed the pre-stressed girder spans, curved steel girder spans and integral steel box beam column cap for this 3.12-mile continuous bridge. Dr. Rebello was a major participant in construction sequencing of this highly congested urban interstate project.</p>
07/09-08/12	<p>S.P. NO. 454-01-0051 / ROUTE I-12, I-12/ESSEN LANE INTERCHANGE: Baton Rouge, LA. <i>Structural Engineer</i> - Dr. Rebello performed design for overall design of project for Phase I-II, including design & construction of I-12 EB on ramp w/noise walls (constructed) & WB exit ramp flyover from I-12 to Essen Lane respectively. Also included was lighting & power distribution system consisting of ground mount low-mast lighting standards (not yet constructed).</p>
07/09-Present	<p>GNOEC, EMERGENCY RESPONSE AND DAMAGE ASSESSMENT AS CONSULTING ENGINEER: Lake Pontchartrain, LA. <i>Structural Engineer</i> - GEC has performed the Emergency Response and Damage Assessments of the Lake Pontchartrain Causeway Bridge, Approaches, and associated facilities. GEC has response to nearly every type of natural and man-made emergency that caused damage to the GNOEC facilities and operations. These emergencies have included: hurricanes, vessel collisions, vehicular collisions, mechanical and electrical failures, and lightning strikes. GEC staff is on site within hours of any event, assessing damages and directing emergency efforts to keep the GNOEC's vital facilities operating for the general public.</p>
07/09-Present	<p>GNOEC, INSPECTION OF THE CAUSEWAY BRIDGE AND APPROACHES: Jefferson and St Tammany Parishes, LA. <i>Load Rating Structural Engineer</i> - Dr. Rebello is the primary Load Rating Structural Engineer on this project. Federal Law 39 FR 10430 requires that all bridges on public roads be inspected and rated in accordance with National Bridge Inspection Standards (NBIS), 23 CFR Part 650, Subpart C. As Consulting Engineer for GNOEC, GEC is responsible for the NBIS inspection and load rating for all GNOEC owned bridges. He has performed superstructure ratings for double-leaf steel bascule spans, prestressed concrete box girder spans, prestressed concrete monolithic girder and slab spans, and, composite steel girder and concrete deck spans on the GNOEC owned system. GEC has conducted the inspections in accordance with NBIS, utilizing the AASHTO Manual for Bridge Evaluation, AASHTO Manual for Bridge Element Inspection and LADOTD Pontis Inspection Manual requirements.</p>


FIRM EMPLOYED BY MB3 Inc., DBA Civix				
NAME	Mona Nosari		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	39
TITLE	Senior Vice President – Right of Way Management		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	0
DEGREE(S) / YEARS / SPECIALIZATION		Undergraduate Studies, University of New Orleans American Bar Association Paralegal Certification LADOTD - Local Public Agency Qualification Core Training U.S. Department of Transportation Federal Highway Administration -Seminar No. 14121 Effective Right of Way Acquisition & Property Management		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Design Support Services: Pre-Construction Oversight & Acceptance: Right-of-Way/Demolition; Construction Quality Assurance: Right-of-Way/Demolition		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).			
	<p><i>Mona Nosari is Senior Vice President of Right of Way Management at Civix and has over 38 years of experience in project management and land related assignments for large-scale public works projects. From right of way acquisition assignments and title research to land and document management systems implementation, Mona has developed a sound client base serving local, state and federal entities. Ms. Nosari will provide contract oversight and compliance.</i></p>			
09/17 - Present	<p>MOVE ASCENSION TURNKEY ROW ACQUISITION PROJECTS: Client: Ascension Parish Government. Description: Ascension Parish Government and HNTB Corporation selected Civix as the lead Right of Way consultant for the "Move Ascension Initiative". The \$35 million-dollar transportation infrastructure improvement program is developed to safely move traffic within Ascension Parish through the design and construction of roadway improvement projects identified during the Master Transportation Planning Development phase. This multi-year initiative is Civix's first large-scale right of way assignment in Ascension Parish. Civix has successfully completed acquisitions and relocations for ten (10) roadway projects and has acquired over 200 parcels with less than 1% acquired through condemnation proceedings. Civix is currently providing turnkey right of way acquisition and relocation services for five (5) projects. Additionally, Civix developed the Ascension Parish Right of Way Acquisition Implementation Plan in compliance with state and federal policies. The plan consists of right of way acquisition procedures, forms, templates and procedural instructions to ensure compliance with the Uniform Relocation Act. Project Role: Mona is the Principal-in-Charge and Program Director of the Move Ascension Initiative. She provided the framework, procedures and program templates for the Move Ascension Program and works closely with the internal acquisition and relocation team to ensure compliance and mitigate risks associated with expropriations.</p>			
01/12 - Present	<p>NEW ORLEANS TO VENICE (NOV) AND NON-FEDERAL (NF) LEVEE PROJECTS: Client: Plaquemines Parish Government. Description: Civix serves as program manager and provides right of way acquisition services to facilitate the Plaquemines Parish Government in granting Authorizations for Entry to the U.S. Army Corps of Engineers for construction of the 30 levee and floodwall projects. Civix coordinates and assists in the efforts of surveyors, appraisers, title abstractors and attorneys in the production of individual property plat maps & legal descriptions, appraisal reports, tract ownership data sheets, 50-year abstracts of title, and interim title binders and final closing documents. Civix coordinates activities between the U.S. Army Corps of Engineers and the Plaquemines Parish Government, including review of right of way maps and coordinates with LADOTD to obtain project permits. Civix completes the compensation packets to landowners for the appropriation of properties acquired in perpetual or temporary easements and performs relocation services for owner-occupants and tenants. Project Role: Mona is the Principal-in-Charge and Program Director and works closely with the internal acquisition and relocation team to ensure compliance and mitigate risks associated with expropriations.</p>			

FIRM EMPLOYED BY MB3 Inc., DBA Civix				
NAME	Jane Dufour, AICP		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	8
TITLE	Director		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	8
DEGREE(S) / YEARS / SPECIALIZATION		Master of Urban & Regional Planning, University of New Orleans, 2010 BA in Historic Preservation and Community Planning, College of Charleston, 2006		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		AICP Certification #: 026993 / N/A / 12-31-2023		
YEAR REGISTERED	2014	DISCIPLINE	Certified Planner	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Design Support Services: Pre-Construction Oversight & Acceptance: Right-of-Way/Demolition; Construction Quality Assurance: Right-of-Way/Demolition		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).			
	<p><i>Jane Dufour joined Civix in 2014 and is Director of Right of Way Management. Jane is knowledgeable in all aspects of right of way acquisition including project permitting, title research, preparation of abstracts of title, negotiations, relocations, curative title, closings, and recordation. Prior to joining the staff of Civix, Jane worked for a full-service architectural and planning firm where she participated in several projects providing services to ensure regulatory compliance and maintaining communication with clients and stakeholders. Jane will provide advisory support to the Senior Project Manager on any matters related to work products submitted in connection with the project.</i></p>			
10/18 - Present	<p>WEST SHORE LAKE PONTCHARTRAIN HURRICANE AND STORM DAMAGE RISK REDUCTION SYSTEM PROJECT: St. Charles, St. John the Baptist and St. James Parishes. Client: Pontchartrain Levee District (PLD): Civix is the Project Manager for all right of way acquisition, relocation and permitting initiatives required for the project which began in 2010. Civix's support includes review of right of entry requests and accompanying drawings provided by the U.S. Army Corps of Engineers (Corps), identifying assessed landowners, preparing landowner notification letters regarding the project, obtaining rights of entry from key landowners and permits from various agencies to facilitate surveying and investigations required by the Corps, mapping services, coordination with surveyors and appraisers, real estate acquisitions, and preparing authorizations for entry granting the Corps access to properties as needed for the project. Civix prepares maps and other visuals used in strategic meetings with the Corps (federal sponsor), PLD, and the Coastal Protection and Restoration Authority (non-federal sponsors) to prioritize acquisitions and construction sequencing. Project Role: Jane serves as Project Manager, participates in all facets of the project, and provides instructions and oversight to team members.</p>			
07/17 – 08/19	<p>U.S. 61 CULVERT INSTALLATION: Client: St. Charles Parish. Civix was contracted to provide services for the acquisition of Temporary Construction Servitudes across 5 properties along U.S. 61 (Airline Highway). Civix provided services including title research, coordination and review oversight of right of way mapping and appraisal initiatives, preparation and presentation of Just Compensation Offers, negotiations, closings, recordation, and coordination with LADOTD, state project sponsor. Following a successful audit of Civix's files by the LADOTD, Civix's work was determined compliant with the Department's guidelines for Local Public Agencies (LPA) receiving state and/or federal funds for project related construction. Project Role: Jane served as Project Manager and provided Right of Way Acquisition Services.</p>			
09/18 – Present	<p>MOVE ASCENSION TURNKEY ROW ACQUISITION PROJECTS: Client: Ascension Parish Government. Ascension Parish Government and HNTB Corporation selected Civix as the lead Right-of-Way (R/W) consultant for the "Move Ascension Initiative". The \$35M transportation infrastructure improvement program is developed to safely move traffic within Ascension Parish through the design and construction of roadway improvement projects identified during the Master Transportation Planning Development phase. This multi-year initiative is Civix's first large-scale R/W assignment in Ascension Parish. Civix has successfully completed acquisitions and relocations for ten (10) roadway projects and has acquired over 200 parcels with less than 1% acquired through condemnation proceedings. Civix is currently providing turnkey R/W acquisition and relocation services for five (5) projects. Additionally, Civix developed the Ascension Parish Right of Way Acquisition Implementation Plan in compliance with state & federal policies. The plan consists of R/W acquisition procedures, forms, templates & procedural instructions to ensure compliance with the Uniform Relocation Act. Ms. Dufour provides managerial support to the R/W acquisition team, coordinates with third parties on curative title matters, and reviews closing documents & other project related documentation.</p>			

FIRM EMPLOYED BY			
MB3 Inc., DBA Civix			
NAME	Hubert Graves		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER
TITLE	Senior Project Manager/Senior Land Specialist		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1987 / Finance, Minor in Real Estate	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A	
YEAR REGISTERED	N/A	DISCIPLINE	N/A
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Design Support Services: Pre-Construction Oversight & Acceptance: Right-of-Way/Demolition; Construction Quality Assurance: Right-of-Way/Demolition	
EXPERIENCE DATES (MM/YY–MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., “DESIGNED DRAINAGE”, “DESIGNED GIRDERS”, “DESIGNED INTERSECTION”, ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p>Hubert Graves joined Civix in 2020 and is a Senior Land Specialist in Right of Way Management. Hubert has 34 combined years of project management and right of way acquisition and relocation experience and is proficient in all aspects of the acquisition life cycle including right of way map reviews, permitting, title research, preparation of abstracts of title, negotiations, relocations, curative title and closings. Hubert has worked closely with project engineers, surveyors, appraisers and title attorneys in various stages of the acquisition life cycle and is knowledgeable of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, as amended. Prior to joining Civix, Hubert worked over 31 consecutive years for LADOTD where he held several real estate positions throughout his career, most recently as the Real Estate Administrator. During his tenure with LADOTD, Hubert managed the Real Estate Section including appraisal, acquisition, contracts, consultants, acquisitions, relocation assistance, and property management activities. He reviewed and approved relocation assistance offers, administered the Excess Property Disposal process, and maintained LADOTD publications including real estate manuals. In addition to his hands-on experience, Hubert has completed several continuing education courses with the International Right of Way Association (IRWA) and the National Highway Institute (NHI). Hubert will be the Senior Project Manager for the subject initiative. He will review acquisition and relocation work products submitted by the Design-Build team to ensure compliance with the Uniform Relocation Act (URA). Hubert will also provide advisory feedback on work products that do not comply with the URA.</p>		
09/17 - Present	<p>MOVE ASCENSION TURNKEY ROW ACQUISITION PROJECTS: Client: Ascension Parish Government. Ascension Parish Government and HNTB Corporation selected Civix as the lead Right of Way consultant for the “Move Ascension Initiative”. The \$35 million-dollar transportation infrastructure improvement program is developed to safely move traffic within Ascension Parish through the design and construction of roadway improvement projects identified during the Master Transportation Planning Development phase. This multi-year initiative is Civix’s first large-scale right of way assignment in Ascension Parish. Civix has successfully completed acquisitions and relocations for ten (10) roadway projects and has acquired over 200 parcels with less than 1% acquired through condemnation proceedings. Civix is currently providing turnkey right of way acquisition and relocation services for five (5) projects. Additionally, Civix developed the Ascension Parish Right of Way Acquisition Implementation Plan in compliance with state and federal policies. The plan consists of right of way acquisition procedures, forms, templates and procedural instructions to ensure compliance with the Uniform Relocation Act. Project Role: Hubert provides managerial support to the right of way acquisition team and handles all complex acquisitions and relocations. He coordinates with surveyors and appraisers, provides quality control of work products, and ensures files are compliant with the Uniform Relocation Act.</p>		
01/12 - Present	<p>NEW ORLEANS TO VENICE (NOV) AND NON-FEDERAL (NF) LEVEE PROJECTS: Client: Plaquemines Parish Government. Civix serves as program manager and provides right of way acquisition services to facilitate the Plaquemines Parish Government in granting Authorizations for Entry to the U.S. Army Corps of Engineers for construction of the 30 levee and floodwall projects. Civix coordinates with surveyors, appraisers, title abstractors and attorneys in the production of individual property plat maps and legal descriptions, appraisal reports, tract ownership data sheets, 50-year abstracts of title, and interim title binders and final closing documents. Civix coordinates activities between the U.S. Army Corps of Engineers and the Plaquemines Parish Government, including review of rights of way maps and submittal of LADOTD project and access permits. Civix completes the compensation packets to landowners for the appropriation of properties acquired in perpetual or temporary easements and performs relocation services for owner-occupants and tenants. Additionally, on behalf of the Plaquemines Parish Government, Civix compiles and submits real estate reimbursement packages to USACE to provide reimbursement to the project sponsor for acquisition of lands, easements, rights of way and administrative costs associated with each project. Project Role: Hubert handles all project relocations in accordance with the Uniform Relocation Act.</p>		

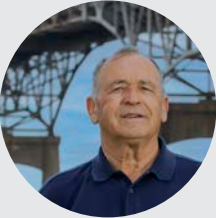
FIRM EMPLOYED BY HNTB Corporation			
NAME	Joe Blasi, PE, PTOE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	18
TITLE	Transportation Planning Engineer, Project Manager	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	1
DEGREE(S) / YEARS / SPECIALIZATION	M.S. / 2004 / Civil Engineering; B.S. / 2004 / Civil Engineering		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE	45149 / Louisiana / 03-31-2025; 3268 / Professional Traffic Operations Engineer		
YEAR REGISTERED	2020	DISCIPLINE	Professional Engineer, Civil Professional Traffic Operations Engineer
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES	Design Support Services: Pre-Construction Oversight & Acceptance: TMP		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Mr. Blasi founded and leads the firmwide transportation planning modelers user group, which connects nearly 200 HNTB modelers and meets regularly to discuss topics of planning models from travel demand models to meso- and micro-simulation, transit, noise, air-quality, and safety models. He assists offices around the country as a firmwide expert in VISSIM simulation software, having presented at nine VISSIM user group conferences. Mr. Blasi's qualifications include micro- and mesoscopic simulation modeling and travel demand modeling using the latest versions of TransModeler, Synchro, SimTraffic, HCS, Sidra, TransCAD, VISUM, VISSIM, and Dynameq, as well as ESRI GIS software. He has also successfully completed more than a dozen Interchange Access Justification Requests in ten years. He has experience with transit studies, signal timing, managed lanes, and the Highway Safety Manual (HSM) as well as D-B and program management projects.</i></p>		
05/19-Present SECTION 17 PROJECT	<p>LADOTD I-10 CALCASIEU RIVER BRIDGE EIS: Lake Charles, LA. Technical Advisor and Reviewer - The corridor study of approximately nine miles includes many complex issues in an urban setting such as the navigable Calcasieu River, numerous petro-chemical plants, a high-volume railroad and numerous businesses immediately adjacent to the corridor. Mr. Blasi works with LADOTD and FHWA to complete the Traffic Engineering Process and Report and an Interchange Modification Report.</p>		
12/21-10/22	<p>LADOTD I-20 TMP FOR ORANGE STREET OVERPASS REPAIR: Monroe, LA. Technical Advisor and Reviewer - This level 4 TMP developed for a closure of I-20 through downtown Monroe, detailed the nighttime closure of I-20 under the Orange Street Overpass for emergency repairs and the use of Texas Avenue, Millhaven Road, and Garrett Road as an alternate route.</p>		
02/12-Present	<p>KDOT I-135 / I-235 / K-254 INTERCHANGE STUDY AND TMP: Wichita, KS. Traffic Task Leader - For this study to determine how to improve traffic operations at this congested interchange in North Wichita, Mr. Blasi oversaw the building and calibration of peak hour existing VISSIM models of the interchange and surrounding area. The models were used to develop TMPs for the Phase 2 (Gold Project). The TMPs involved using VISSIM and Synchro to analyze operations during various MOT phases and develop a plan to safely and efficiently keep traffic moving during construction of this major junction of two interstates and two state routes. An innovative traffic monitoring plan was developed that will be used during construction by a TMP mddtoanager to monitor safety and operations of MOT configurations and provide mitigation measures if issues arise.</p>		
05/15-11/17	<p>IDOT I-80/I-380 TMP/TIM PLAN UPDATE: Coralville and Iowa City, IA. Traffic Analysis Lead - For the development and implementation of identified traffic management actions during construction of the I-80/I-380 system interchange, Mr. Blasi's major responsibilities included traffic analysis in VISSIM of preliminary design plans and staging to support a constructability and MOT review. He also developed and analyzed other solutions and strategies to mitigate construction impacts, such as alternate routes and signal system upgrades. In addition, he developed performance measures and a data collection plan to monitor network performance.</p>		
04/16-05/16	<p>NYCDOT KOSCIUSZKO BRIDGE: New York, NY. Quality Control Manager - Mr. Blasi provided peer review and quality control for the VISSIM and Synchro models for the \$544M cable-stayed bridge on The Brooklyn-Queens Expressway. He evaluated the number lanes that could be provided during construction prior to switching configurations. This project was delivered on a very aggressive schedule for the D-B team and owner.</p>		

FIRM EMPLOYED BY HNTB Corporation	
NAME	Joe Blasi, PE, PTOE <i>Continued Resume</i>
04/08-06/08	DISTRICT DEPARTMENT OF TRANSPORTATION (DDOT) 11TH STREET INTERCHANGE AND ANACOSTIA RIVER BRIDGE: Washington D.C. Traffic Modeler - Mr. Blasi was responsible for the creation of a VISSIM model used to study maintenance of traffic during the construction of the complex \$500M bridge project. Results were used to make construction phasing decisions.
11/20-07/22	IOWA DOT 11TH STREET INTERCHANGE AND ANACOSTIA RIVER BRIDGE: Washington D.C. Traffic Modeler - Mr. Blasi developed temporary traffic signal timing plans for several bridge construction projects where a reversible lane was required on the bridge to keep it open to traffic. HNTB was tasked with completing 44 bridge overlay projects across the state of Iowa.
01/17-05/17	PORT AUTHORITY OF NEW YORK/NEW JERSEY LAGUARDIA INTERNATIONAL AIRPORT: New York, NY. Peer Reviewer - To determine landside roadway improvements for the new La Guardia terminal project, Mr. Blasi provided peer review and quality control for Synchro/SimTraffic modeling and the development and review of the VISSIM models used to test improvement concepts and to evaluate the various MOT concepts for Phases 3 through 9 of the head house segment of construction. Evaluation looked at signal timings, curbside pick-up and drop-off, and documenting results for Skanska-Walsh and the Port Authority. HNTB served as a third-party peer reviewer of traffic analysis, terminal roadway design and phasing plans during the design and construction of two new terminals at the airport. The terminal redevelopment included a full reconstruction of the airport terminals and landside with complex phasing to maintain airport operations. The terminal, including roadways and parking structures, were rebuilt on top of the existing terminal and roadway network, and phasing had to ensure that traffic operations were maintained to each terminal. As part of the review, HNTB developed updated phasing plans for the roadways and bridges, while also completing updated traffic analysis and modeling (Synchro and VISSIM) for the traffic signals and terminal curbsides to inform design considerations.
06/15-09/17	IOWA DOT COUNCIL BLUFFS INTERSTATE SYSTEM PROGRAM (CBIS), I-80/I-29/I-480/BROADWAY: Council Bluffs, IA. Technical Advisor – For this major interchange between downtown Omaha and downtown Council Bluffs, Mr. Blasi’s responsibilities involved reviewing traffic analysis of the ultimate build configuration as well as maintenance of traffic scenarios.
12/11-12/12	KDOT, I-435 AND ROE AVENUE INTERCHANGE SELECTION STUDY, BREAK-IN-ACCESS AND CONSTRUCTION IMPACT STUDIES: Overland Park KS. Transportation Planning Engineer - For this Interchange Selection Study of a new diverging diamond interchange at I-435 and Roe Avenue, Mr. Blasi was involved in the submittal of a Break-in-Access Request and analysis of construction alternatives to minimize motorist delay during construction.


FIRM EMPLOYED BY G.E.C., Inc.			
NAME	Steve Spohrer, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	18
TITLE	Vice President	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	34
DEGREE(S) / YEARS / SPECIALIZATION	B.S. / 1970 / Civil Engineering		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE	14214 / Louisiana / 09-30-2023		
YEAR REGISTERED	1974	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES	Partnering/Dispute Resolution; Construction Quality Assurance: Project Management/Controls (CPM)		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Mr. Spohrer plans and estimates construction work, prepares and maintains construction schedules, prepares and resolves construction claims, prepares independent contractor estimates and change order pricing, teaches construction management, teaches project management, and delivers expert testimony in construction and civil engineering matters. He has been in responsible charge of many complex elevated freeway and bridge projects, involving both concrete and steel girders. This includes the I-49-US 71 Power Plant Interchange in Alexandria, LA, the 1/2 mile Lake Seminole Bridge and Approaches in Clearwater, FL, as well as the two TIMED major bridge projects, the Huey P. Long Bridge Widening and the John James Audubon Bridge and Approaches. Mr. Spohrer has a record of many appearances as an expert witness in Louisiana District Court or equal. His expert witness qualifications are in the field of road and bridge construction and include Construction Management, Constructability Reviews, and Estimating, Scheduling and Planning Construction Projects. Proficient in HCSS Heavy Bid and knowledgeable of Timberline and MCACES Software for Corps of Engineers contractors; familiar with Timberline Estimating software (Now Sage Estimating Software). He has extensive training in Critical Path Method of Scheduling for project management; Training in Heavy Construction Systems Specialists, Inc. (HCSS) Estimating Software for contractors and Micro-Computer Aided Cost Estimating System (MCACES) Software for Corps of Engineers contractors.</i></p>		
08/19-Present SECTION 17 PROJECT	H.011670.6 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish Louisiana, LA. CPM Scheduler - Mr. Spohrer manages the Critical Path Method Schedule on behalf of GEC's Owner Verification Services (OV) team for this Design-Build project. GEC is providing all necessary engineering & related services for Design-Build Construction Support Services for the administration of the Design-Build contract on behalf of LADOTD, along with managing the implementation of the Project's Construction Quality Assurance Program (CQAP).		
05/17-11/21 SECTION 17 PROJECT	H.003014 / I-10 WIDENING, LA 347 TO ATCHAFALAYA FLOODWAY BRIDGE ROUTE: St Martin Parish, LA. CPM Scheduler - Mr. Spohrer managed the Critical Path Method Schedule on behalf of GEC's CE&I Services team. The project includes full-depth replacement of the pavement within the existing lanes, widening the westbound pavement surface, and installing concrete median protection. Pavement striping, raised markers, and rumble strips were also installed.		
03/17-Present SECTION 17 PROJECT	H.003003 / I-10 WIDENING, LA 328 TO I-49 JCT.: Lafayette and St. Martin Parishes, LA. CPM Scheduler - Mr. Spohrer manages the Critical Path Method Schedule on behalf of GEC's CE&I Services team. 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 will also be installed.		
06/15-07/18 SECTION 17 PROJECT	H.004932.6 / OWNER VERIFICATION SERVICES, US 90 (FUTURE I-49 SOUTH), LA 318 INTERCHANGE DESIGN-BUILD: St. Mary Parish, LA. CPM Scheduler - Mr. Spohrer managed the Critical Path Method Schedule for the Owner Verification on this Design-Build project. GEC provided Owner Verification (OV), including the CE&I oversight of the Contractor's QA firm for compliance with base course, embankment, asphalt paving, and portland cement concrete paving.		
2014-Present	S.P. NO. 4400004356 / STATEWIDE CRITICAL PATH METHOD (CPM) ANALYSIS: Statewide, LA. Project Manager - Mr. Spohrer performs constructability reviews, plans work, and prepares construction CPM schedules for LADOTD. Reviews and recommends approval of contractor CPM schedules for LADOTD on multiple projects totaling many hundreds of millions of dollars of construction value.		

16. Staff Experience


PERSONNEL RESUMES
**Construction Support Services /
Contract Administration**

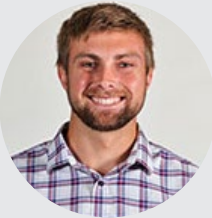
FIRM EMPLOYED BY G.E.C., Inc.			
NAME	Wayne Marchand, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	15
TITLE	Construction Engineer	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	36
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1972 / Civil Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		15626 / Louisiana / 03-31-2025	
YEAR REGISTERED	1976	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Support Services & Contract Administration: Project Manager / Project Engineer	
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Mr. Marchand has over 50 years of experience with road and bridge construction projects, steel bridge construction/structural steel repair & rehabilitation, & structural steel painting inspection. His most recent role has been serving as Project Engineer on the I-10/Loyola Interchange OV project in Jefferson Parish. He has experience working with HeadLight & SiteManager, developing project plans, and has an in-depth understanding of LADOTD specifications, having worked for the Department prior to joining GEC. Mr. Marchand administered the construction contract for Off-System Bridge Replacement projects Woodlake Drive Over Jones Creek (H.006080) and has administered the construction contract for Levee Access Road Bridge Over Borrow Pit (H.009099) and Nesom Road Bridge & Wadd Kent Road Bridge in East Feliciana Parish (H.006098.6). He was responsible for developing the estimates and all Change Orders. Mr. Marchand also administered the construction contract for a multi-parish Intelligent Transportation System (ITS) Design-Build contract along I-10 and I-12 and along US/HWY 61. Mr. Marchand has the following certifications: ATSSA Traffic Control Supervisor, ATSSA Flagger</i></p>		
07/19-Present SECTION 17 PROJECT	<p>H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, LA. Project Engineer/Project Manager- GEC, selected as the Owner Verification firm, is providing all necessary engineering & related services for Design-Build Design and Construction Support Services for the administration of the Design-Build contract on behalf of LADOTD, along with managing the implementation of the Project's Construction Quality Assurance Program (CQAP). This is a \$125 million project consisting of steel tub and concrete tub girder flyover (I-10) ramps to the MSY Airport. This project also includes the construction of the first DDI intersection in the State of Louisiana. Mr. Marchand is the Project Engineer in charge of the Owner Verification on this Design-Build project. He participates in the design development of the construction plans through the RFC acceptance process and is responsible for the review and acceptance of all RFIs, NCRs, and the development of the Engineer Judgements. Mr. Marchand also coordinates with the project Stake Holders, develops the OVTIP Procedures, reviews and accepts the Design-Builder's CQMP, and prepares Change Orders.</p>		
05/18-07/19 SECTION 17 PROJECT	<p>H.003003 / I-10 WIDENING, LA 328 TO I-49 JCT.: Lafayette and St. Martin Parishes, LA. Project Engineer/Project Manager - Mr. Marchand was Project Engineer for this \$125M project, which included full-depth replacement of the pavement within the existing lanes, widening the westbound and eastbound pavement surface, and installing concrete median protection. The project replaces the LA 328 overpass and widens the overpasses and structures on Bayou Teche, Vermillion River, Louisiana Avc, Francis Coulee, and LA 176. Pavement striping, raised markers, & rumble strips would also be installed.</p>		
05/18-11/21 SECTION 17 PROJECT	<p>H.003014 / I-10 WIDENING, LA 347 TO ATCHAFALAYA FLOODWAY BRIDGE ROUTE: St. Martin Parish, LA. Project Engineer/Project Manager - Mr. Marchand was Project Engineer for this \$56M 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 installed. Eastbound I-10 is striped with two 12- foot travel lanes, a 12-foot outside shoulder, and a 6-foot inside shoulder. The westbound pavement is 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 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.</p>		
06/15-07/18 SECTION 17 PROJECT	<p>H.004932.6 / OWNER VERIFICATION SERVICES, US 90 (FUTURE I-49 SOUTH), LA 318 INTERCHANGE DESIGN-BUILD: St. Mary Parish, LA. Project Engineer/Project Manager - Mr. Marchand was the Project Engineer in charge of the Owner Verification on this Design-Build project. He reviewed the QC and QA by the Design-Build Contractor and QA staff. He represents LADOTD in meetings, reviews specifications, drafts the change orders, writes NCR's, along with all other PE duties for OV. Oversight included the acquisition of right-of-way and utility relocation.</p>		


FIRM EMPLOYED BY G.E.C., Inc.	
NAME	Wayne Marchand, PE <i>Continued Resume</i>
05/07-05/12	S.P. NO. 052-02-0024 / JOHN JAMES AUDUBON BRIDGE: St. Francisville, LA. <i>Project Engineer, Quality Assurance Manager - As quality assurance manager for LADOTD's first Design-Build contract, Mr. Marchand was responsible for ensuring all work and quality control (sampling and testing) was in accordance with the performance specifications. He approved plans and project specifications established by the DBC for this project and was responsible for all phases of construction of the approaches to the bridge which includes roadway, embankment, base, and high and low level approaches.</i>
07/14-03/19	H.010620 / US 90 (I-49 SOUTH) ALBERTSON PARKWAY TO AMBASSADOR CAFFERY: Lafayette Parish, LA. <i>Assistant Project Engineer - Mr. Marchand was the assistant project engineer on this Design-Build project by James Construction performing OV for the Department. Mr. Marchand was responsible for assuring all work and quality control (sampling and testing) is in accordance with the performance specifications, approved plans and the project specifications established by the DBC for this project. He was also responsible for all phases of construction of the approaches to the bridge which includes roadway, embankment, base, and overpasses for owner verification.</i>
05/07-06/13	700-99-0266 / THE TIMED PROGRAM: Statewide, LA. <i>Project Engineer - The TIMED Program was established by ACT 16 of the Louisiana State Legislature in 1989. This \$5.2 billion highway improvement program included widening 540 miles of state highways to four lanes on 11 project corridors, widening and/or new construction on three major bridges, and the improvements to both the Port of New Orleans and Louis Armstrong International Airport. Mr. Marchand performed construction administration services, including informational outreach meetings with contracting community and pre-bid meetings, bid and award assistance, construction QA/QC procedures, project inspection, and coordination for design revisions.</i>
10/96-05/07	LADOTD DISTRICT 08: Alexandria, LA. <i>District Engineer Administrator Civil Engineer - Mr. Marchand served as District Administrator and appointing authority for one of the nine LADOTD districts, which includes seven parishes. He was responsible for all aspects and functions of the district, which includes Construction, Design, Traffic, Maintenance, Business, Training and Human Resources. The district makeup includes 360 employees, 2,600 miles of roads and approximately 1,300 bridges. Mr. Marchand managed the District's 22 million dollar budget. Responsible for selection of projects for inclusion in the priority system. This included managing District 08 allotted funding for the overlay and capacity programs. Was a member of the MPO committee. Mr. Marchand worked towards LADOTD's goal to decrease the state road inventory by actively working towards the transfer of state routes to the city and parish entities. He worked closely with all elected officials and the public. As LADOTD District Engineer Administrator, Mr. Marchand was responsible for the District construction office performing constructability/biddability review to establish whether a contractor can submit a competitive bid based upon plans and specifications. Participation of the District office was required at various stages of project development, contract time as well as traffic control conceptual plans were reviewed to minimize construction phases and impacts.</i>

FIRM EMPLOYED BY Greenman-Pedersen, Inc.			
NAME	Timothy Thomas, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	7
TITLE	Project Engineer	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	11
DEGREE(S) / YEARS / SPECIALIZATION	B.S. / 2004 / Civil Engineering		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE	34762 / Louisiana / 09-30-2023		
YEAR REGISTERED	2008	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES	Construction Support Services & Contract Administration: Project Engineer; Construction Quality Assurance: Project Management/Controls		
EXPERIENCE DATES (MM/YY–MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., “DESIGNED DRAINAGE”, “DESIGNED GIRDERS”, “DESIGNED INTERSECTION”, ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Mr. Thomas will be this project’s full time Project Engineer. With over 18 years of experience in the construction of complex road and bridge and Design-Build construction projects, he is the Director of GPI’s Construction and Coatings Inspection Services in Louisiana which includes project engineering, contract administration, management and oversight GPI project personel. His background includes 11 years of service as a DOTD Project Engineer and Assistant Project Engineer for District 61- Baton Rouge. His diverse highway and bridge construction experience of varying complexity and scope includes new construction and rehabilitation of complex & major concrete and steel bridge structures, Interstate & major highway reconstruction, structural coating systems, moveable bridges, high-early strength concrete, carbon fiber reinforced polymer repair systems, and the containment and abatement of hazardous materials. He has diversified experience in specification development and review, materials testing, submittal reviews, DOTD HeadLight & SiteManager systems, responding to RFIs & non-conformance reports (NCRs), utility relocation, and working with other State agencies & local governments. Additionally, as a former DOTD Project Engineer, he understands the importance of being knowledgeable of all facets of the Project’s Contract Documents and Contractor’s operations, having robust mobile electronic connectivity to transmit & receive contractual information and coordinate operations, and being able to physically respond to the DOTD Project Manager, DOTD Project Coordinador, and DOTD Administration within 30 minutes.</i></p>		
<p>06/19 – Present</p> <p>SECTION 17 PROJECT</p>	<p>H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, Assistant Project Engineer. This project includes the improvement of the I-10 @ Loyola Drive Interchange Design-Build to service the New Orleans International Airport in District 02. Mr. Thomas serves as assistant resident engineer and supports the DOTD Project Manager and GEC (the Owner Verification Firm) in all necessary engineering and related services for Construction Support for the administration of the Design-Build contract on behalf of DOTD, along with managing the implementation of the Project’s Construction Quality Assurance Program (CQAP). Duties include review, oversight, and technical support of the installation of precast concrete piles; erecting of structural steel tub and prestressed concrete girders; analysis and review of in-place girder camber; painting of new structural steel; review of the CPM project schedule, responding to RFI’s, issuing & resolving NCRs, coordinating & review of utility relocations, and providing field engineering and support to the certified inspectors.</p>		
<p>12/2023 - Present</p>	<p>LADOTD – H.011965 – LA 47, IWGO BRIDGE REHABILITATION (HBI): Orleans Parish, Project Engineer. This project includes major structural rehabilitation and cleaning & painting of the concrete and steel superstructure and substructure of the LA 47 “Green Bridge” crossing the Intracoastal Waterway Gulf Outlet in District 02. Duties includes Project Engineering, CE&I oversight, contract administration, coordination of inspection staff, material sampling & testing; scheduling; surveying; review and resolution of RFIs/contract disputes/change orders; assembling 2059 and final documentation coordinating with LADOTD, contractors, and the public; traffic control; and any duties necessary to ensure project completeness and acceptance according to the contract, plans and specifications.</p>		
<p>06/2021 - Present</p> <p>SECTION 17 PROJECT</p>	<p>LADOTD PROJECT – H.001234 - LA 1, PORT ALLEN CANAL BRIDGE REPLACEMENT PHASE 1 (HBI): West Baton Rouge Parish, Assistant Project Engineer. This project includes the construction of a new steel and concrete girder LA 1 bridge over the Port Allen Lock Canal connecting to the Mississippi River in District 61. This project, also, includes MSE retaining walls, Portland cement concrete and asphalt roadways, ITS, and drainage. Duties include project engineering; contract administration; and responsibilities normally required by a DOTD Project Engineer’s Office to ensure project completeness and acceptance according to the contract, plans and specifications.</p>		


FIRM EMPLOYED BY Greenman-Pedersen, Inc.	
NAME	Timothy Thomas, PE <i>Continued Resume</i>
12/2021-Present	LADOTD PROJECT H.010724 – PECAN ISLAND RD. OVER THE CHENAL: Pointe Coupee Parish, Project Engineer. This project includes the replacement of the existing timber bridge with a steel pipe pile supported precast slab span bridge. As sole access to Pecan Island, the construction of a two (2) mile detour road was needed to accommodate residents. Duties include project engineering; contract administration; and responsibilities normally required by a DOTD Project Engineer's Office to ensure project completeness and acceptance according to the contract, plans and specifications.
11/2016-11/2022 SECTION 17 PROJECT	LADOTD PROJECT – H.002281 - LA 66, BIG BAYOU SARA BRIDGE REHABILITATION (HISTORIC BRIDGE): West Feliciana Parish, Project Engineer. This project that included the structural rehabilitation of the existing LA 66 steel truss bridge in District 61. Work included the installation of new steel girders, replacement of the concrete deck, cleaning and painting the structural steel and concrete piers, and the installation of scour protection. Duties include project engineering; contract administration; and responsibilities normally required by a LADOTD Project Engineer's Office to ensure project completeness and acceptance according to the contract, plans and specifications.
05/2017-10/2020 SECTION 17 PROJECT	LADOTD PROJECT – H.012343 - LA 70, MISSISSIPPI RIVER BRIDGE PHASE 3: – St. James Parish, Project Engineer. Full CE&I services under the Statewide 4400005410 Retainer Contract. Mr. Thomas as the project engineer for this project that includes the structural rehabilitation of the structural steel superstructure and substructure of the LA 70: Sunshine Bridge approaches and truss. Duties included project engineering; contract administration; and responsibilities normally required by a DOTD Project Engineer's Office to ensure project completeness and acceptance according to the contract, plans and specifications.
01/2005-04/2016	LOUISIANA DOTD PROJECT ENGINEER: (District 61/Gang 216 – 01/2013 to 03/2016) & Assistant Project Engineer (District 61/Gang 206 – 01/2005 to 01/2013). Duties included those normally required by a DOTD Project Engineer for highway and bridge construction projects in the Ascension, Assumption, St. James, St. John the Baptist, West Baton Rouge, Iberville, and Pointe Coupee Parish areas in District 61 – Baton Rouge. Reviewed and verified construction field records of daily construction and operations to ensure that all work performed is in accordance with the plans and specifications. Responsible for projects of varying size and complexity on major structures and roadways on Interstate 10 and Mississippi River Bridge crossings.
08/2015-03/2016	LADOTD PROJECT - H.011955 – I-10, IBERVILLE PARISH LINE TO WEST END OF MRB: West Baton Rouge Parish. Full Depth reconstruction of asphalt roadway base and surface I-10 East and West Bound.
10/2014-03/2016	LADOTD PROJECT – H.010318 – I-10 RAMAH TO WEST BATON ROUGE PARISH LINE: Iberville Parish. Rehabilitation of I-10 East and West Bound, full depth composite patching, reconstruction & refit of the approach slabs with high-early strength concrete at the LA 77: Grosse Tete Exit and Railroad Overpasses.
08/2011-06/2014	LADOTD PROJECT - H.002927 – LA 70, MISSISSIPPI RIVER BRIDGE PHASE 1: St. James Parish - Cleaning and painting and the structural steel rehabilitation of the Mississippi River Sunshine Bridge girder spans.
03/2014-12/2014	LADOTD EMERGENCY PROJECT H.011245 – GROSSE TETE SWING SPAN REPAIRS: Iberville Parish. Reconstruction and repair of the concrete approach spans and swing span structure and machinery of the bridge after being severely damaged by a barge. Secretary declared emergency repair by force account.
10/2010-09/2011	LADOTD PROJECT 803-27-0007 - LA 941 OVER I-10 GIRDER REPAIR: Ascension Parish. Removal of the existing damaged concrete girders and replacement with new girders and deck over I-10 Westbound.
04/2007-02/2011	LADOTD PROJECT 232-01-0055 – LA 70, BELLE RIVER BRIDGE REHABILITATION: Assumption. Oversaw the fabrication of a new steel pontoon bridge to replace the existing moveable bridge. New electrical and mechanical systems for operations.

FIRM EMPLOYED BY G.E.C., Inc.			
NAME	Marc Dunn, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	9
TITLE	Construction Engineer	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	4
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 2015 / Civil Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		43705 / Louisiana / 03-31-2024	
YEAR REGISTERED	2019	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Support Services & Contract Administration: Assistant Project & Resident Engineer	
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Mr. Dunn is a Project Engineer/Assistant Project Engineer in field operations and office work on numerous projects. He has experience on ITS, utility relocation, bridge, movable bridge, box culvert, asphalt paving, concrete paving, drainage, sanitary sewer, water line and embankment and base course projects. He also has a vast understanding of SiteManager, developing LPA project plans and understanding of LADOTD specifications. Mr. Dunn has experience with collection of street condition data utilizing the PASER rating method and QuickCapture program. Mr. Dunn has experience providing construction support services for Design-Build projects. He has the following certifications: ATSSA Traffic Control Supervisor Refresher, ATSSA Flagger</i></p>		
07/19-Present SECTION 17 PROJECT	<p>H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, LA. Assistant Project Engineer - GEC, selected as the Owner Verification firm, is providing all necessary engineering & related services for Construction Support Services for the administration of the Design-Build contract on behalf of LADOTD, along with managing the implementation of the Project's Construction Quality Assurance Program (CQAP). Mr. Dunn is overseeing the inspectors performing owner verification and the QC firm on the daily field operations. He assists the Project Engineer on design review meetings and field operations.</p>		
01/14-Present	<p>EAST BATON ROUGE CITY PARISH STREET AND ROAD REHABILITATION PROGRAM: East Baton Rouge Parish, LA. Engineer - Mr. Dunn is an engineer assisting the Project Engineer for this project which began in 1990. Mr. Dunn provides oversight of inspectors, develops plans and quantities for upcoming projects, handles partial estimates and change orders, and assists the project engineer on project administration. GEC has been the prime consulting engineer since 1990, responsible for all aspects of construction inspection for all City of Baton Rouge Street Improvements. These projects include a variety of rehabilitations jobs; PPC paving patching, asphalt patching, asphaltic concrete overlay, crack sealing and full reconstruction including soil cement. (DPW Project No. 15-CEST-0001)</p>		
05/15-Present	<p>H.009479 / WEST LAROSE VERTICAL LIFT SPAN BRIDGE REHABILITATION: Larose, LA. Engineer - Mr. Dunn is an engineer assisting the Project Engineer with the rehabilitations of the West Larose Bridge. The project includes 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.</p>		
02/15- 05/17	<p>H.006831 / BATON ROUGE ITS DEPLOYMENT (PHASE 3): Ascension, East Baton Rouge, Iberville, Livingston, Pointe Coupee, and West Baton Rouge Parishes, LA. Engineer Intern - Mr. Dunn was the Engineer Intern assisting the Project Engineer with the Engineering and Inspection services for the Baton Rouge ITS Deployment Phase 3 Project. The project consisted of construction and integration of five (5) new DMS sites, ten (10) new CCTV sites, one (1) new hub site, thirty (30) Bluetooth Vehicle Detectors (combined with new and existing sites), and five (5) miles of new fiber optic build-out, conduit, and associated pullboxes.</p>		
08/20-02/23	<p>RR166 / ST. BERNARD GROUP A: New Orleans, LA. Project Engineer (AE) - Mr. Dunn was the Project Engineer (Architect/Engineer) overseeing the construction of water main installation and replacement and street repair in the St. Bernard Neighborhood in New Orleans, LA for the Sewerage and Water Board of New Orleans and the City of New Orleans Department of Public Works.</p>		
04/23-Present	<p>H.010960 / LA 30 ROUNDABOUTS @ TANGER MALL & I-10: Gonzales, LA. Project Engineer - Mr. Dunn is the Project Engineer for the construction of the 3 roundabout at the intersection of LA 30 and I-10 in Gonzales, LA near Tanger Mall.</p>		

FIRM EMPLOYED BY G.E.C., Inc.			
NAME	Zach Boylan, EI	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	4
TITLE	Construction Engineer Intern	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	1
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 2019 / Civil Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		34386 / Louisiana / 09-30-2024	
YEAR REGISTERED	2020	DISCIPLINE	Engineer Intern
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Support Services & Contract Administration: Assistant Project & Resident Engineer	
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Mr. Boylan is an Engineer Intern assisting the Project Engineer in field operations and office work on numerous projects. Mr. Boylan has experience on asphalt paving, catch basins, drainage, sanitary sewer, embankment and base course projects. He also has a vast understanding of SiteManager and Headlight, developing LPA project plans and understanding of LADOTD specifications. Mr. Boylan has experience with collection of street condition data utilizing the PASER rating method and QuickCapture program. Prior to joining GEC in 2019, Mr. Boylan performed quality control in an asphalt plant lab in Geismar, Louisiana performing material sampling and testing. He was the assistant equipment manager using programs such as B2W and Excel to track equipment locations and hours, along with scheduling work orders when necessary. He has the following certifications: ATSSA Traffic Control Supervisor Refresher, ATSSA Flagger</i></p>		
11/22-Present	<p>H.012022 / BREC GREENWOOD MULTI-USE TRAIL PHASE 2: East Baton Rouge Parish, LA. Engineer Intern - Mr. Boylan is an Engineer Intern assisting the Project Engineer with this \$2.3M, 1.7 mile long multi-use trail including a pedestrian bridge, precast piles, clearing and grubbing, grading, base course, concrete work and landscaping. Mr. Boylan has completed several change orders and estimates, utilizing Headlight and SiteManager to generate reports, and manages the lead inspector as needed.</p>		
8/22-Present	<p>H.014694 / LA 426 (LA 73 – SHERWOOD FOREST): East Baton Rouge Parish, LA. Engineer Intern - Mr. Boylan is the Engineer Intern assisting the Project Engineer with this \$1.8M, 3.1 mile long project consisting of constructing guardrail, concrete walk, handicapped curb ramps, plastic pavement striping, and related work. Mr. Boylan has been working in coordination with an LADOTD District Engineer to make field decisions, generate change orders and partial estimates, and host meetings with the contractor/owner.</p>		
5/22-Present	<p>LASAFE AIRLINE AND MAIN COMPLETE STREETS: Laplace, LA. Engineer Intern - Mr. Boylan is the Engineer Intern assisting the Project Engineer with this \$4.3M, 2.5 mile long project which includes the construction of sidewalks, pedestrian crossings, milling/overlaying, pavement striping, curb/gutters, bike lanes, driveways, subsurface drainage, sewer and water line relocation, and installation of decorative lighting/associated electrical service equipment/underground conduit. Mr. Boylan works with field personnel to make adjustments due to utility conflicts, writes and processes change orders, and generates monthly estimates.</p>		
12/19-Present	<p>SALES TAX STREET AND ROAD REHABILITATION PROGRAM: East Baton Rouge Parish, LA. Engineer Intern - Mr. Boylan is the Engineer Intern assisting the Project Engineer for this project which began in 1990. GEC has been the prime consulting engineer, responsible for all aspects of construction inspection for all City of Baton Rouge Street Improvements since 1990. These projects include a variety of rehabilitations jobs, PPC Paving Patching, Asphalt Patching, Asphaltic Concrete Overlay, Crack Sealing and Full Reconstruction including Soil Cement. Mr. Boylan is currently assisting the Project Engineer with oversight of the inspectors and obtaining quantities for design of future projects. He has been developing partial estimates, change orders, tracking project with PASER and QuickCapture, along with other duties. (DPW Project No. 15-CEST-0001)</p>		
05/18-12/19	<p>SALES TAX STREET AND ROAD REHABILITATION PROGRAM: East Baton Rouge Parish, LA. Inspector - Prior to joining GEC, Mr. Boylan performed inspection duties assisting the Project Engineer with the rehabilitations of the following projects: Sherwood (concrete patching, curb repairs, handicap ramps, sidewalks and drives and asphalt paving), Arbor Walks (soil cement, curb and gutter construction and asphalt paving) and Choctaw/Airway/Prescott (concrete patching, curb repairs, adjusting manholes, handicap ramps, and asphalt paving). (DPW Project No. 15-CEST-0001)</p>		


FIRM EMPLOYED BY HNTB Corporation			
NAME	David Branch, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	15
TITLE	Senior Resident Engineer	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	5
DEGREE(S) / YEARS / SPECIALIZATION	B.S. / 2002 / Civil Engineering		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE	PE: #32902 / Louisiana / 03-31-2025		
YEAR REGISTERED	2006	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES	Construction Support Services & Contract Administration: Assistant Project & Resident Engineer		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<i>Mr. Branch is a senior resident engineer with 20 years of experience that includes program management and transportation projects. His knowledge of LADOTD systems, processes and design standards have made him an asset on several projects.</i>		
04/17-Present SECTION 17 PROJECT	TXDOT US 181 HARBOR BRIDGE REPLACEMENT COMPREHENSIVE DESIGN AGREEMENT (CDA): Corpus Christi, TX. Roadway Resident Engineer - This \$802M D-B project includes a 1600-ft segmental cable-stayed bridge over the Port of Corpus Christi, segmental approach structures, new interchange of US 181/I-37 and four miles of new highway. Mr. Branch's responsibilities include performing as an on-site representative for TxDOT, monitoring for DBA compliance; daily owner verification inspection/oversight and related construction reporting; monitoring quality control and quality assurance efforts; ensuring construction compliance; and performing reviews including plans, specifications and related management documents.		
03/14-04/17	TXDOT US 77 (KINGSVILLE TO DRISCOLL) D-B: Corpus Cristi, TX. Resident Engineer - For this \$80M D-B , 8-mile project that upgraded US 77 between Kingsville and Driscoll to interstate highway standards to improve safety and mobility as well as foster economic development throughout South Texas, Mr. Branch's responsibilities included performing as on-site representative for TxDOT, and monitor for DBA compliance; daily owner verification inspection/oversight and related construction reporting; monitoring efforts of quality control and quality assurance, and construction compliance; and performing reviews; including plans, specifications, and related management documents.		
05/08-07/10	LADOTD SUBMERGED ROADS PROGRAM: New Orleans, LA. Resident Engineer - Mr. Branch shared the responsibility for supervising the program's construction management team, including inspectors, subconsultants, administrative staff and field office technical staff. Mr. Branch was also responsible for LADOTD representation on-site for the duration of the construction program, assuring contractor compliance with the LADOTD and City of New Orleans specifications and procedures and assuring quality of materials and workmanship. He also assisted the program management team in scheduling and coordination with other programs and maintained a line of direct communication and coordination with the client and FHWA personnel. Prior to serving in a resident engineer role, Mr. Branch served as the pre-construction manager for the program. His responsibilities included local agency coordination, review and comment of all contract design consultant plan deliverables, development and submittal of construction bid proposals to LADOTD including any necessary addenda, direct communication and coordination with the LADOTD's program manager and assistance on pre-construction coordination efforts with utility and municipal agencies that had facilities located within the project limits. In addition, Mr. Branch coordinated with the LADOTD to enter cost estimates and other project related information into the electronic LADOTD BIDS (MAINFRAME) system and the new TRNS.PORT system. Additionally, he developed and submitted non-standard items and specifications that would be specific only to the Submerged Roads Program.		

FIRM EMPLOYED BY HNTB Corporation	
NAME	David Branch, PE <i>Continued Resume</i>
04/21-Present	<p>ASCENSION PARISH MOVE ASCENSION PMC RETAINER: Ascension Parish, LA. Resident Engineer - HNTB is serving as the program management consultant for the parish’s Move Ascension transportation initiative. The program was created to address the current and future capital improvement transportation needs of the traveling public. Under this contract, HNTB is responsible for the administration, planning, control, design oversight, environmental permitting, right-of-way acquisition, utility relocation, construction inspection and public outreach for this capital improvement program. The firm also oversees the activities of seventeen design consultants as part of the pre-construction services of this program. Mr. Branch is providing daily owner verification inspection/oversight and related construction reporting; monitoring quality control and quality assurance efforts; ensuring construction compliance; and performing reviews including plans, specifications and related management documents.</p>
04/21-Present	<p>PARISH OF BATON ROUGE MOVEBR INFRASTRUCTURE PROGRAM: Baton Rouge, LA. Resident Engineer - Mr. Branch is performing as an on-site representative for this \$1.2B program of projects that was separated into a list of capacity and enhancement projects. HNTB is responsible for the \$800M in capacity infrastructure projects on 40 roadways throughout the parish of East Baton Rouge.</p>
11/11-11/14	<p>TEXAS GENERAL LAND OFFICE DISASTER RECOVERY PMC: Various Locations, TX. Resident Engineer - For the recovery effort for impacts from the 2008 hurricanes Dolly and Ike, as a member of the construction observation team for the PMC, Mr. Branch helped to develop policy and procedures to efficiently gather and provide information during the construction procurement and construction activity phases of the program. He also served as an unofficial deputy task leader role for the construction observation team.</p>


FIRM EMPLOYED BY HNTB Corporation			
NAME	Scott Golab, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	5
TITLE	Senior Construction Manager	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	26
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1993 / Civil Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		PE: 062.052932 / Missouri / 03-31-2025	
YEAR REGISTERED	2006	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Support Services & Contract Administration: Assistant Project & Resident Engineer	
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Mr. Golab is a construction manager with over 30 years of construction management, resident engineering and construction engineering inspection experience involving complex bridges and structures, complex interchanges, highways, and roads. His project experience includes alternative project delivery, such as P3, D-B and traditional bid/build construction. He is experienced in complex traffic control maintenance, geometry control survey, thermal control plans, cable-stay and post-tensioning systems, QA/QC inspections and audits, specifications, regulatory and environmental compliance, and CPM schedule review. He also has experience involving CM, RE, and CEI of rehabilitated and retrofitted standard steel structures, interstates, highways, and roads. Mr. Golab also has extensive experience as an on-site owner's construction representative working with multiple state departments of transportation. This experience includes 25 years as an RE or CM on large scale infrastructure projects involving three cable-stayed bridges, segmental construction, rehabilitated and retrofitted steel structures, and new and rehabilitated alignments. CEI and PM requirements are part of his daily activities which include coordination with regulatory and oversight agencies, interaction with numerous stakeholders, large staff supervision, sub-consultant management, coordination of inspections and reviews, quality control and assurance, documentation, pay estimate processing, change order processing, claims reviews, utilizing Headlight and SiteManager and client relations.</i></p>		
01/18-Present SECTION 17 PROJECT	<p>TXDOT US 181 HARBOR BRIDGE REPLACEMENT COMPREHENSIVE DESIGN AGREEMENT (CDA): Corpus Christi, TX. Construction Oversight Manager- Mr. Golab manages all construction activities for the project. He provides quality oversight and auditing of the D-B contractor for conformance to the project and technical requirements. This \$802M D-B project includes a 1600-ft segmental cable-stayed bridge over the Port of Corpus Christi, segmental approach structures, new interchange of US 181/I-37 and four miles of new highway. The project is utilizing Headlight Fieldbook for daily reporting which was initiated as a pilot project for TxDOT. HNTB serves as the GEC for TxDOT and is providing technical oversight services including design review, construction management and construction engineering and inspection for the project. Mr. Golab provides quality oversight, inspection and auditing of the D-B contractor for conformance to the project and technical requirements. He works closely with the D-B team and quality management on resolution of critical issues, coordination of hold point inspections and scheduling of oversight testing.</p>		
08/16-06/17	<p>JAX-LNG MARINE TERMINAL PIER REPLACEMENT, ST. JOHNS RIVER: Jacksonville, FL. Resident Engineer - For this demolition of the existing pier as well as the construction of a new pier and marine terminal, Mr. Golab served as the resident engineer. The construction scope included a 373-ft pier founded on 24-inch concrete pile bents with a steel trestle walkway and a precast concrete containment pipeline trough superstructure. He also served as liaison between client and inspection staff. His responsibilities included daily management of CEI staff, verification materials testing, submittal and documentation review and ensuring compliance to specifications and contract documents.</p>		
03/17-12/17	<p>FDOT SR-97 OVER SANDY HOLLOW CREEK BRIDGE REPLACEMENT: Escambia County, FL. Resident Engineer - For this for the replacement of an existing structure with a new single-span structure implementing rapid bridge technology, Mr. Golab served as liaison between contractor and the FDOT project manager. His responsibilities included management of CEI staff consisting of project engineer, contract support specialist, inspectors and multiple subconsultants, coordination with contractor for scheduling, documentation of quantities for payment, schedule review, conflict resolution, quality control inspection and testing and ensuring compliance to specifications and contract documents. Substructure consists of a geosynthetic reinforced soil-integrated bearing system (GRS-IBS). Superstructure is pre-stressed deck beams with a concrete overlay. All project documentation and pay estimate processing was completed using SiteManager.</p>		


FIRM EMPLOYED BY HNTB Corporation	
NAME	Scott Golab, PE <i>Continued Resume</i>
10/16-12/17	<p>FDOT CR-99 OVER PINE BARREN CREEK BRIDGE REPLACEMENT: Escambia County, FL. Senior Resident Engineer - For this replacement of an existing structure with a new pre-stressed concrete I-beam structure on 18-inch square pile bents and new roadway profile grade and alignment, Mr. Golab served as liaison between contractor and the FDOT project manager. His responsibilities included management of CEI staff consisting of project engineers, contract support specialists, inspectors and multiple subconsultants, coordination with contractor to schedule QC inspections and materials testing, geometric survey layout, documentation of quantities for payment, ensuring compliance to specifications and contract documents, CPM schedule review and conflict resolution. Project also involved new drainage structures, erosion control monitoring and HMA paving. All project documentation and pay estimate processing was completed using SiteManager.</p>
06/14-06/16	<p>INDOT LOUISVILLE–SOUTHERN INDIANA OHIO RIVER BRIDGES, EAST END CROSSING D-B AND P3: Clark County, IN and Jefferson County, KY. Section 6 Lead Engineer - For this \$2.3B program, consisting of two new crossings over the Ohio River between Indiana and Kentucky, Mr. Golab reviewed D-B contractor’s final design changes, as-builts, material receiving reports, and final acceptance packages for client certification. Indiana was responsible for the east end crossing, which was delivered as a \$763M P3 project that included eight miles of new-terrain highway, a major cable-stayed bridge over the Ohio River, and a 1700-ft twin-bore tunnel. Indiana Finance Authority is providing technical oversight services, including design review, construction management, and construction engineering and inspection, for this INDOT’s first P3 construction project. Mr. Golab was responsible for overseeing all construction activities for Section 6 Indiana approach and assisting with various oversight inspections for Section 5 Main Cable Stay Bridge River Crossing. Section 6 included five miles of new PCC pavement, 15 new structures, two roundabout interchanges, drainage structures and roadway embankment. His responsibilities included reviewing all section project management documents, QC/QA inspection reports, material reports, geometric control data, field design changes, work plans, inspection and testing plans, construction documentation and final acceptance packages. He supervised and managed a group of senior technicians and QC/QA inspectors and testers for the Indiana Approach. He worked closely with the D-B coordinator and INDOT management on resolution of critical issues, coordination of scheduling and staffing and weekly progress meetings. He provided quality oversight and auditing of the D-B contractor for conformance to the project and technical requirements. He also performed audits of the D-B contractors Quality Acceptance Packages for final client acceptance of the project works. Section 5 responsibilities included inspection of structural steel welds and details on the main cable-stay anchorages, post-tensioning tendon grouting of strut tendons, HDPE pipe welding for cable stays, incremental launching of the structural steel superstructure on the Indiana side and stay cable installation and tensioning.</p>
11/11-11/14	<p>IDOT AND MODOT STAN MUSIAL–VETERANS MEMORIAL BRIDGE: St. Louis, MO and East St. Louis, IL. Resident Engineer/Liaison Engineer - For this \$640M project administered by both states consisting of five miles of new-terrain interstate highway, a major cable-stayed bridge over the Mississippi River, approach structures and interchange realignments, Mr. Golab was part of a team that provided CEI services for six of ten Illinois construction contracts for the Illinois Approach, Connector Structure, and realignment of IL-3 valued at \$125M, and assisted Missouri with the main river cable-stay bridge span. All contracts were design/bid/build and utilized both departments’ specifications and requirements. Mr. Golab was responsible for overseeing all of project’s construction. His responsibilities included resident engineering duties for the Illinois Approach, liaison resident engineering for remaining Illinois contracts, and frequent inspection for cable stay installation and tensioning and deck panel installation on the main cable-stay span. He managed a staff of eight technicians and subconsultants as well as scheduled QC and QA inspections, geometric surveys, and material testing. He was responsible for all QC documentation for the Illinois approach consisting of work plan submittal reviews, QC/QA plan reviews and audits for compliance, shop drawing reviews, daily inspections, precast panel plant inspections and audits, material verification, and documentation, change order processing, pay estimate processing and all final documentation for project closeout. He reviewed work plan submittals, shop drawings, QC/QA plans, scheduled manpower, and performed QA audits of inspection documentation for remaining contracts to ensure compliance with department requirements. Additionally, Mr. Golab worked closely with both departments’ construction project managers to review schedules and provide resolution to critical construction issues and participated in claims resolution meetings. He conducted monthly partnering meetings and was responsible for coordinating efforts between design and construction to mitigate and resolve critical issues to maintain the project schedule. He developed the QC/QA material testing plan and performed audits to ensure conformance, reported findings monthly to client and served as on-site safety monitor.</p>


FIRM EMPLOYED BY Greenman-Pedersen, Inc.			
NAME	Hunter Welch, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	1
TITLE	Construction Engineer	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	5
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 2017 / Civil Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		45876 / Louisiana / 03-31-2024	
YEAR REGISTERED	2021	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Support Services & Contract Administration: Assistant Project & Resident Engineer	
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
6 years of experience	<p><i>Mr. Welch has over 6 years of experience in the bridge and highway construction industry. As Field Engineer, he is currently responsible for the oversight of CE&I projects including the assignment and coordination of inspection staff. His background includes time as a project engineer and quality manager for a bridge and highway construction contractor as well as working as a field engineer consulting for LADOTD with GPI. His experience includes the quality control and schedule management of bid-build and Design-Build highway and bridge construction projects of varying complexity and scope including the construction and expansion of major and minor structural concrete and steel bridges, asphalt concrete paving, portland cement concrete paving and patching, soil cement and lime stabilization, electrical lighting and signaling, major drainage systems, and traffic control. He has diversified experience in in complex roadway layouts including traffic circles and diverging diamond interchanges; specification review; utility coordination; working with state & local police departments; and conducting constructability reviews on highway transportation plans. He has spent years maximizing project efficiency, minimizing impacts to the travelling public, and ensuring the final product meets quality standards.</i></p>		
2022 – Present	<p>H.001234 / LA 1, PORT ALLEN CANAL BRIDGE REPLACEMENT PHASE 1 (HISTORIC BRIDGE): West Baton Rouge Parish, Field Engineer. Mr. Welch is the field engineer for this project that includes the construction of a new major steel and concrete bridge over the Port Allen Lock canal connecting to the Mississippi River. In addition to the construction of a new bridge, project includes the construction of MSE retaining walls, load transfer platform, Portland cement concrete, & asphalt roadways, ITS & signs, & drainage. His duties included CE&I oversight; contract administration; assignment & coordination of inspection staff; acceptance of materials; scheduling; surveying; coordinating with LADOTD, contractors, & the public; traffic control; & any duties necessary to ensure project completeness & acceptance according to the contract, plans and specifications.</p>		
02/20-06/22 SECTION 17 PROJECT	<p>H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, LA. Quality Manager. Mr. Welch was a quality manager for the prime contractor. Project consists of construction of twin elevated ramps over I-10 to the New Orleans International Airport, widening I-10 between Loyola & Williams Boulevard, and construction of the first Diverging Diamond Interchange (DDI) in Louisiana. As leader of the quality team for the contractor building this Design-Build project, his responsibilities included generating requests for information to the client & the design engineers; resolution of non-conformance reports; working with schedulers to incorporate quality control & hold points into the workplans; developing quality control checklists to be incorporated into the construction quality management plan; & conducting pre-activity meetings with construction managers, inspectors, & engineers to give detailed plans explaining how each construction activity will be completed safely & meet all standards & specifications.</p>		
06/2017-02/2020	<p>H.002622 / LA 616 (ARKANSAS RD) WIDENING AND ROUNDABOUTS: Ouachita Parish, Project Engineer. Mr. Welch was the project engineer for the prime contractor on this project that includes the reconstruction & widening of Arkansas Rd from two lanes to four lanes with a turning lane; the addition of sidewalks & extensive curb & gutter work for the length of the project; the construction of four traffic circles; demolition of the existing wooden bridge; and nearly seven miles of underground drainage in residential and rural areas. As project engineer, Hunter was tasked with creating and updating the CPM schedule and daily work plans for all work crews; tracking all man-hours, equipment hours, and quantities; planning construction and traffic swaps to minimize negative affects to the travelling public; reviewing/correcting shop drawings; tracking time and material for multiple force account operations; communicating with local authorities to update upcoming activities and traffic pattern changes; coordinating with utility companies; and ensuring all activities were completed safely while adhering to the contractual standards and specifications. He was at the forefront of innovative construction practices including the use of completely precast catch basins in place of those with cast-in-place tops, using new equipment technologies utilizing total station and custom attachments to improve construction efficiency and safety, and incorporating drones into the planning and review of construction activities.</p>		


FIRM EMPLOYED BY HNTB Corporation				
NAME	Jules "Tom" Coco		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	10
TITLE	Inspector		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	33
DEGREE(S) / YEARS / SPECIALIZATION		A.S. / 1989 / Accounting/Business		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Inspection: Lead Inspector, Structures		
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. Coco is an experienced inspector and construction professional with experience in LADOTD requirements and monitoring construction work for a multitude of roadway and bridge projects throughout the southern U.S.</i>			
01/23-Present SECTION 17 PROJECT	H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, LA. Project Site Representative - For this \$141.5M interchange, Mr. Coco is responsible for monitoring the contractor to ensure compliance with the project plans and specifications including compliance with LADOTD General Specifications and Standard Plans, Roadway Design Guide and general construction practices. He coordinates with the LADOTD District 02 staff and with other team members for all construction items. He is responsible for the accurate completion of the project field diary meeting the LADOTD's requirement and provides daily construction progress to the resident engineer for use in updating LADOTD's <i>SiteManager</i> .			
07/17-12/22	H.003003 / I-10 WIDENING, LA 328 TO I-49: St. Martin Parish, LA. Project Site Representative - For this roadway reconstruction and widening project, Mr. Coco was responsible for monitoring the contractor to ensure compliance with the project plans and specifications including compliance with LADOTD General Specifications and Standard Plans, Roadway Design Guide and general construction practices. He coordinated with the LADOTD District 03 staff and with other team members for all construction items. He was responsible for the accurate completion of the project field diary meeting the LADOTD's requirement and provided daily construction progress to the resident engineer for use in updating LADOTD's <i>SiteManager</i> .			
11/16-07/17	TXDOT NORTH AND SOUTH WIDENING OF I-35E: Various Locations, TX. Construction Inspector - Mr. Coco's responsibilities included observing and recording the contractor's activities, ensuring the work performed is done per the plans and specifications, sampling concrete, checking grades and measuring quantities for payment. The north project is 12 miles long and is being widened into the median while the south project is 18 miles long and is getting a 10-ft shoulder. The primary tasks on the south project include covering backfilling against the new pavement, placing topsoil, installing new metal beam guard fence (MBGF) and PCC mow strips, removing existing MBGF, prepping of ROW, excavation and placement of base. On the north project, the tasks included monitoring jack and bore operations, the installation of RCP, drill shafts for roadway lighting and electrical wiring for roadway lighting. All information and quantities are recorded in the daily work reports (DWR) within the <i>SiteManager</i> .			
05/16-11/16	TXDOT BIG SPRING TEXAS WIDENING OF FM 2230: Big Spring, TX. Construction Inspector - Mr. Coco's responsibilities included attending the monthly progress meetings, observing and recording the contractor's activities, ensuring the work performed is being done per the plans and specifications, inspecting reinforcing steel and forms on structures, sampling concrete, checking grades, witnessing and recording compaction results and measuring quantities for payment. The project covered 11 miles of widening, 7 ft of shoulder in each of the two lanes, one 250-ft bridge, five box culverts with SET's, corrugated culverts with SET's at county roads and for driveways the finish surface is a seal coat. All information and quantities are recorded in the DWR within the <i>SiteManager</i> .			


FIRM EMPLOYED BY HNTB Corporation	
NAME	Jules "Tom" Coco <i>Continued Resume</i>
04/13-10/14	<p>LADOTD PATHS TO PROGRESS PROGRAM: New Orleans, LA. Construction Inspector - For this \$120M hurricane relief program, Mr. Coco was responsible for inspection of all phases of the work performed, testing of concrete, sampling materials, preparing daily reports and tracking quantities for payment. The primary focus of this project is to repair roadway base and overlay with two inches of asphaltic concrete and to replace or add ADA compliant handicapped ramps at all intersections. Concrete sidewalk was replaced, stone curb was reset, concrete barrier and mountable curb was replaced or repaired, MHs and utility services were adjusted, and roadways were striped per plan.</p>
10/14-05/16	<p>CITY OF BILOXI INFRASTRUCTURE REPAIR PROGRAM: Biloxi, MS. Construction Inspector - Mr. Coco was responsible for monitoring all phases of construction and assuring that work was being performed using sound construction practices and adhering to specifications. The primary focus of this project was to replace water and sewer main and services, sewer force main and storm water drainage. Roadways were reconstructed, starting at sub-grade. Concrete curb and gutter and sidewalks were replaced. This project was a total replacement/re-build of infrastructure due to damage from hurricane Katrina.</p>


FIRM EMPLOYED BY G.E.C., Inc.				
NAME	Ricky McCann		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	4
TITLE	Certified Construction Inspector		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	35
DEGREE(S) / YEARS / SPECIALIZATION		N/A		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Inspection: Lead Inspector, Road		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).			
	<p>Mr. McCann joined GEC as a Construction Inspector in 2019 after 35 years of experience at LADOTD and two years in the private sector. While at LADOTD, he worked as a survey Party Chief and Engineering Tech IV & V, supervising projects and personnel and providing inspection. He holds the following certifications: Asphaltic Concrete Paving, Embankment and Base Course, Structural Concrete, ATSSA TCS Refresher, ATSSA Flagger.</p>			
02/22-Present	<p>H.002868 / AMBASSADOR CAFFERY / US 90 INTERCHANGE: Lafayette Parish, LA. <i>Lead Inspector</i> - Mr. McCann is the Lead Inspector through staff augmentation on this major interchange improvement. Mr. McCann is the Lead Inspector directing several GEC and LADOTD inspectors working on waterline, drainage, base course, subgrade treatment, asphalt pavement, piling, columns, caps, decking, railing, sound walls and related operations.</p>			
04/19-10/20 SECTION 17 PROJECT	<p>H.003014 / I-10 WIDENING, LA 347 TO ATCHAFALAYA FLOODWAY BRIDGE ROUTE: St Martin Parish, LA. <i>Inspector</i> - Mr. McCann performed inspection duties on this project. The project 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 installed. 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 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.</p>			
03/17-02/22 SECTION 17 PROJECT	<p>H.003003 / I-10 WIDENING, LA 328 TO I-49 JCT.: Lafayette and St Martin Parishes, LA. <i>Inspector</i> - Mr. McCann provided resident inspection services for this project that included full-depth replacement of the pavement within the existing lanes, widening the westbound and eastbound pavement surface, and installing concrete median protection. The project replaced the LA 328 overpass and widened the overpasses and structures on Bayou Teche, Vermillion River, Louisiana Ave, Francis Coulee, and LA 176 (Moss St). Pavement striping, raised markers, and rumble strips were installed.</p>			
01/16-11/18	<p>PREVIOUS EMPLOYER, PAN-AMERICAN ENGINEERS: LA. <i>Senior Inspection Technician</i> - Mr. McCann provided inspection of all aspects of embankment and base course work including installation of cross drain and side pipe with backfill. Calculated embankment and excavation placement and removal. Installation of rip/rap stone on slopes, drains, and/or as needed. Calculated areas for seeding and ensure correct amounts are placed and required areas are covered. Installation of fences and gates. Ensure all grades and/or slopes are to plan requirements.</p>			

FIRM EMPLOYED BY G.E.C., Inc.				
NAME	James "Jimbo" White		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	6
TITLE	Certified Construction Inspector		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	36
DEGREE(S) / YEARS / SPECIALIZATION		N/A		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Inspection: LADOTD Certified		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).			
	<p>Mr. White has over 36 years of experience with planning, coordinating, and directing construction engineering activities. He retired from LADOTD with over 30 years of experience in inspection and maintenance operations. Certifications: Structural Concrete Inspector, Embankment and Base Course Inspector, PCC Paving Inspector, Asphalt Paving Inspector/Technician, ATSSA Flagger, ATSSA Traffic Control Supervisor.</p>			
05/17-02/20 SECTION 17 PROJECT	<p>H.003014 / I-10 WIDENING, LA 347 TO ATCHAFALAYA FLOODWAY BRIDGE ROUTE: St Martin Parish, LA. Inspector - Mr. White was on-site for this \$56M project as Structural Concrete Inspector. The project included full-depth replacement of the pavement within the existing lanes, widening the westbound pavement surface, and installing concrete median protection. Pavement striping, raised markers, and rumble strips would also be installed. Post construction, eastbound I-10 would be striped with two 12-foot travel lanes, a 12-foot outside shoulder, and a 6-foot inside shoulder. The westbound pavement is 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 would also be 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.</p>			
08/17-07/18 SECTION 17 PROJECT	<p>H.004932.6 / OWNER VERIFICATION SERVICES, US 90 (FUTURE I-49 SOUTH), LA 318 INTERCHANGE DESIGN-BUILD: St. Mary Parish, LA. Owner Verification Inspection - Mr. White provided Owner Verification inspection on the \$55M I-49 South Design-Build project overpass and widening of the US 90 at La 318. His role is to verify and observe/check that the QA Inspection team is providing the proper inspection and testing in accordance with the D-B Manual. GEC is providing Owner Verification for LA 318, including the CE&I oversight of the Contractor's QA firm for compliance with base course, embankment, asphalt paving and Portland cement concrete paving.</p>			
02/20-Present	<p>H.010601 / I-10 WIDENING LA 328 TO LA 347: St Martin Parish, LA. Inspector - Mr. White is an inspector for this 7.270 mile, \$87 million project to widen the eastbound and westbound lanes of I-10. GEC is providing staff augmentation to the District for construction inspection services, including the professional engineer and material management. This project includes clearing and grubbing, median barrier, removal of bridges, drainage structures, subgrade layer, class II base course, asphaltic pavement, concrete pavement, precast concrete piles, pre-stressed precast concrete girder span bridges, signage, lighting, and related work. GEC is utilizing <i>HeadLight</i> software on this project.</p>			


FIRM EMPLOYED BY G.E.C., Inc.			
NAME	Brad Dill	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	5
TITLE	Certified Construction Inspector	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	32
DEGREE(S) / YEARS / SPECIALIZATION	N/A		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE	N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES	Construction Inspection: LADOTD Certified		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p>Mr. Dill joined GEC in 2017 with over 35 years of experience as an inspector, responsible for scheduling inspectors and ensuring samples were taken. He has worked for LADOTD in District 08 Construction Section in addition to Pan American Engineers in Alexandria. Mr. Dill began working for LADOTD in 1985 and retired June 2012 with 27.5 years. He has completed specialty area exams for certification in both Bridge Inspection and PCC Paving. He worked in the LADOTD Training Section training Inspectors on how to take samples using the correct procedures along with training on all aspects of road & bridge construction, traffic control, flagging etc. Also gave performances for certification & authorization for testing of concrete and soil density tests. Certifications: Asphalt Concrete Paving, Embankment and Base Course, Structural Concrete, ATSSA Traffic Control Supervisor Refresher, ATSSA Flagger</p>		
03/17-03/22 SECTION 17 PROJECT	<p>H.003003 / I-10 WIDENING, LA 328 TO I-49 JCT.: Lafayette and St. Martin Parishes, LA. Inspector - This 7.118 mile, \$125 million I-10 widening project included total reconstruction of the existing lanes, widening of 5 structures, and total replacement of one structure in Lafayette and St. Martin Parishes. As the prime firm, GEC provided all construction inspection services, including the professional engineer and office manager duties. This project included clearing and grubbing, median barrier, removal of bridges, drainage structures, subgrade layer, class II base course, asphaltic pavement, drill shaft foundations, precast concrete piles, pre-stressed precast concrete girder span bridges, signage, lighting, WIM, and related work.</p>		
12/22-Present	<p>H.013265 / US 90, LA 14 TO LA 83: Iberia Parish, LA. Lead Inspector - Mr. Dill is the lead inspector through staff augmentation covering the total reconstruction of 2.86 miles of US 90 to Interstate standards. The project includes grading, milling asphalt concrete, pavement patching, subgrade treatment, class II base course, Asphaltic Pavement, PCC Pavement and related work. Mr. Dill is directing the inspection of LADOTD and sub consultants</p>		
01/22-12/22	<p>H.002151 / BAYOU PARC PERDU & CREEK: Lafayette Parish, La. Lead Inspector - Mr. Dill was the lead inspector on this on system bridge replacement project with box culverts. He utilized <i>Headlight</i> software as he performed inspection of the construction of the detour roads, removal of structures, driving of sheeting, bedding material, box culverts, backfilling, base course and asphalt replacement, along with related items.</p>		
2015-02/17 SECTION 17 PROJECT	<p>H.004932.6 / OWNER VERIFICATION SERVICES, US 90 (FUTURE I-49 SOUTH), LA 318 INTERCHANGE DESIGN-BUILD: St Mary Parish, LA. Owner Verification Inspection - Mr. Dill provided Owner Verification inspection on the I-49 South Design-Build project overpass and widening of the US 90 at La 318. His role was to verify and observe/check that the QA Inspection team provided the proper inspection and testing in accordance with the D-B Manual.</p>		
1985-1997	<p>LADOTD: District 08. Inspector - Mr. Dill worked in District 08 Construction Section (Boyce Project Engineer's Office). Functioned as an inspector for road construction in Rapides & Vernon Parishes. Initially began work as an Engineer Aide and transferred to District Lab as an Engineer Tech 5.</p>		
1998-1999	<p>LADOTD: District 08. Lab - Mr. Dill performed soil surveys along with performing tests on Soil, Aggregate, Concrete & Asphalt samples.</p>		
06/12-01/14	<p>H.001266 / STREET IMPROVEMENTS FOR THE CITY OF ALEXANDRIA: Alexandria, LA. Inspector - Mr. Dill provided inspection of Base Course, Lime Treatment, Asphalt Paving, Concrete Paving Rehabilitation and Culvert inspection.</p>		
04/13-11/13	<p>H.010149 / DONAHUE FERRY ROAD IMPROVEMENTS: LA. Inspector - Mr. Dill provided Lime Treatment, Base Course & Asphalt Paving Inspection</p>		
03/14-02/15	<p>H.010172 / CITY OF ALEXANDRIA SIDEWALK IMPROVEMENTS: Alexandria, LA. Inspector - Mr. Dill performed inspection of ADA sidewalks and Handicapped Ramps. Inspection of approved slope rates for the sidewalks, ramps & driveways to meet ADA requirements. Inspection of striping at each of the Handicapped Ramps. Placement of Asphalt at ramps for water drainage. Inspection of retaining walls at high embankment areas. Inspection of over 4 miles of sidewalks on various street locations.</p>		


FIRM EMPLOYED BY G.E.C., Inc.				
NAME	Vernon Rome		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	1
TITLE	Certified Construction Inspector		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	22
DEGREE(S) / YEARS / SPECIALIZATION		N/A		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Inspection: LADOTD Certified		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).			
	<p><i>Mr. Rome is a certified construction inspector with 22 years of experience. He has the following certifications: Asphaltic Concrete Paving, Embankment and Base Course, Asphaltic Concrete Plant, ATSSA Traffic Control Supervisor Refresher, ATSSA Flagger</i></p>			
03/22-05/22	<p>EAST BATON ROUGE CITY PARISH STREET AND ROAD REHABILITATION PROGRAM: East Baton Rouge Parish, LA. Inspector - Mr. Rome served as inspector responsible for inspection consisting of earthwork & base course. Performs inspection & QC of all aspects of Contractor's work including, but not limited to, asphalt concrete overlay, soil cement & Portland Cement operations. Responsible for field testing & sampling as needed. He assists the Asst. Project Engineer with weekly reports, pay estimates, & inspector coordination. Projects Mr. Rome inspected under this program include: 17-02, Asphaltic Surface Treatment, 17-03, Pride-Baywood, Monterrey, etc. (DPW Project No. 15-CEST-0001)</p>			
05/22-Present	<p>LASAFE AIRLINE AND MAIN COMPLETE STREETS: LaPlace, LA. Construction Inspector - The project includes construction 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. Mr. Rome is a construction inspector.</p>			


FIRM EMPLOYED BY G.E.C., Inc.			
NAME	Virginia Mitcham	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	5
TITLE	Certified Construction Inspector	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	29
DEGREE(S) / YEARS / SPECIALIZATION	N/A		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE	N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES	Construction Inspection: LADOTD Certified		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Ms. Mitcham joined GEC is a Construction Inspector in 2017. As Tech 51 for LADOTD, Ms. Mitcham's role was to assist the supervisor on inspection of various projects. She was lead inspector on the projects with certifications in Asphaltic Concrete Roadway, Structural Concrete, PCC Paving, and Traffic Control. She performed inspection of placement of Asphaltic Concrete Roadway, checked all equipment to be used on project for proper placement to roadway, checked depth and width, took roadway samples from roadway, sent them to lab for testing, filled out tickets, read and was familiar with Contract, Plans, Specs, and Special Provisions pertaining to the project. Structural Concrete duties were to check slump and air, check and sample aggregate, admixtures, and cement from plants, take samples from pour for cylinders for acceptance, check all equipment for proper placement of concrete, check all forms ,steel, depth and width, inspection of pile driving, footings, columns, caps, and deck pour. Inspect catch basins, revetment (stone, sack and concrete) box culverts, pipe (cross & side drain) girder, girder bridges, flatspan bridges, steel bridges and railroad crossing inspection, also installing of red lights, junction boxes and cameras. She also filled out fill books, sample IDs, daily diaries, and completed 2059s for project. Certifications: Structural Concrete, PCC Paving, Asphaltic Concrete Paving, TCS Refresher, Flagger</i></p>		
11/17-02/20 SECTION 17 PROJECT	<p>H.003014 / I-10 WIDENING, LA 347 TO ATCHAFALAYA FLOODWAY BRIDGE ROUTE: St Martin Parish, LA. <i>Inspector</i> - This 3.436 mile, \$56M project to widen the westbound lanes of I-10, includes total reconstruction of the existing lanes both east and westbound, and widening of four structures in St. Martin Parish. As the prime, GEC provided all construction inspection services, including the professional engineer and office manager duties. This project includes clearing and grubbing, median barrier, removal of bridges, drainage structures, subgrade layer, class II base course, asphaltic pavement, concrete pavement, drill shaft foundations, precast concrete piles, pre-stressed precast concrete girder span bridges, signage, lighting, and related work.</p>		
03/20-03/22	<p>H.010601 / I-10 WIDENING, LA 328 TO LA 347: St Martin Parish, LA. <i>Inspector</i> - Ms. Mitcham was an inspector for this 7.270 mile, \$87 million project to widen the eastbound and westbound lanes of I-10. GEC provided staff augmentation to the District for construction inspection services, including the professional engineer and material management. This project included clearing and grubbing, median barrier, removal of bridges, drainage structures, subgrade layer, class II base course, asphaltic pavement, concrete pavement, precast concrete piles, pre-stressed precast concrete girder span bridges, signage, lighting, and related work. GEC utilized <i>HeadLight</i> software on this project.</p>		
04/22-Present SECTION 17 PROJECT	<p>H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, Louisiana. <i>Inspector</i> - GEC, selected as the Owner Verification firm, is providing all necessary engineering & related services for Design-Build Construction Support Services for the administration of the Design-Build contract on behalf of LADOTD, along with managing the implementation of the Project's Construction Quality Assurance Program (CQAP). Ms. Mitcham serves as an inspector on the project.</p>		
03/17-11/17 SECTION 17 PROJECT	<p>H.004932.6 / OWNER VERIFICATION SERVICES, US 90 (FUTURE I-49 SOUTH), LA 318 INTERCHANGE DESIGN-BUILD: St Mary Parish, LA. <i>Inspector</i> - Ms. Mitcham's duties were to help in the lab, testing dirt, beating protectors, density test, taking samples from roadway, filling out sample IDs, and filing papers on all completed testing. She also inspected the placement of pipe (side & cross drain), catch basins, manholes, box culverts, barrier wall, barrier rails, piles driven, caps, footings, columns, steel, deck pours, revetment, hanging girders placement of asphalt roadway, and installing of red lights.</p>		
08/15-05/16	<p>I-49 FROM NATCHITOCHE TO BOYCE: LA. <i>Inspector</i> - Mr. Mitcham was responsible for installing all new signs along I-49 from Natchitoches to Boyce on north and south bound lanes and all ramps.</p>		

FIRM EMPLOYED BY G.E.C., Inc.			
NAME	Dan Mayeux	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	7
TITLE	Certified Construction Inspector	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	15
DEGREE(S) / YEARS / SPECIALIZATION	N/A		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE	N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES	Construction Inspection: LADOTD Certified		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p>Mr. Mayeux worked as a Lead Inspector for the LADOTD for 14 years before joining GEC. He provided inspection of US 190 in Mandeville for Phase I and Phase II. Mr. Mayeux now serves as an Inspector for GEC projects. He is responsible for quality assurance that contractor's work was completed and meet LADOTD standards and specifications. His other responsibilities include tracking quantities and contractor documentation. Mr. Mayeux has extensive knowledge of SiteManager and holds the following certifications: ATSSA Flagger, ATSSA Traffic Control Supervisor, Asphaltic Concrete Paving, Structural Concrete</p>		
05/20-Present SECTION 17 PROJECT	<p>H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, Louisiana. Inspector - GEC, selected as the Owner Verification firm, is providing all necessary engineering & related services for Design-Build Construction Support Services for the administration of the Design-Build contract on behalf of LADOTD, along with managing the implementation of the Project's Construction Quality Assurance Program (CQAP). Mr. Mayeux serves as an inspector on the project.</p>		
07/17-05/18	<p>SALES TAX STREET AND ROAD REHABILITATION: East Baton Rouge Parish, LA. Construction Inspection - On an as needed basis, Mr. Mayeux worked as an inspector for the EBR Street Rehabilitation Program. This inspection consists of asphalt paving, concrete patching and base course reconstruction. (DPW Project No. 15-CEST-0001)</p>		
08/18-11/22 SECTION 17 PROJECT	<p>H.002281 / LA 66 - BIG BAYOU SARA BRIDGE REHABILITATION (HBI): West Feliciana Parish, LA. Lead Inspector - As a sub to GPI, GEC provided environmental monitoring services. Mr. Mayeux was responsible for observing and documenting the removal and replacement of the existing bridge for this 7.1 mile construction project.</p>		
04/16-07/17	<p>H.009548 / US 190, E. BATON ROUGE PARISH LINE – W JCT. LA 16: East Baton Rouge Parish, LA. Lead Inspector - Mr. Mayeux was the lead inspector responsible for observing and documenting the asphalt paving and roadway striping on this project.</p>		
10/15-07/16	<p>H.008193.6 / LA 3002 (LA 1034 – US 190) ROUTE LA 3002: Denham Springs, LA. Lead Inspector- Mr. Mayeux was the lead inspector responsible for observing and documenting the asphalt paving, concrete panel replacement, cracking sealing and roadway striping on this project.</p>		
2012-2014	<p>H.000498.6 / US 190 THROUGH URBAN OF MANDEVILLE, PHASE II: St Tammany Parish, LA. Lead Inspector - This project was Phase II of the previous project in the area. Due to the complex nature of a high density urban area and the high profile of project, inspector was tasked to complete. This phase was also metric and included the removal of an existing box culvert replaced by twin bridges, full subsurface treatment, signalized intersections and multiple business drives. <i>work done prior to joining GEC</i></p>		
2011-2012	<p>I-12 NEAR SLIDELL IN ST. TAMMANY PARISH: St Tammany Parish, LA. Lead Inspector - This project was the first interstate widening project in District 62 and consisted of the widening of I-12 to 3 lanes including 16' inside shoulders and a concrete median barrier rail system. This project included the modification/addition to (2) existing interstate bridges; one of which spans US11 and RR. (SP No. 454-04-0080) <i>work done prior to joining GEC</i></p>		
2006-2009	<p>SP NO. 013-12-0032 / US190 THROUGH URBAN AREAS OF MANDEVILLE: St. Tammany Parish, LA. Lead Inspector - This project was a metric job consisting of the widening of a 2-lane highway to a divided highway and included subsurface drainage in its entirety, curb & gutter, (2) box culverts, concrete sidewalks/drives/handicap ramps and (3) new signalized intersections. <i>work done prior to joining GEC</i></p>		

FIRM EMPLOYED BY G.E.C., Inc.			
NAME	Jason Corkern	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	17
TITLE	Certified Construction Inspector	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	9
DEGREE(S) / YEARS / SPECIALIZATION	N/A		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE	N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES	Construction Inspection: LADOTD Certified		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p>Mr. Corkern had nine years of experience in the private sector of roadway and bridge construction inspection, before joining GEC. Experience includes inspecting both small and large-scale projects. Mr. Corkern started with GEC as a Customer Service Representative assisting Hurricane Katrina victims acquire temporary housing. He was responsible for drawing site plans and locating utilities and commercial and residential property prior to trailer delivery. He was also responsible for inspection of electrical, sewer, propane and plumbing hook-ups, trailer installation, lease-in, maintenance and quality control of installed FEMA trailers. Mr. Corkern later served as an Inspector for the TIMED Program for LADOTD on TIMED projects, responsible for quality assurance that contractor's work was completed and met DOTD standards and specifications. Other responsibilities included tracking quantities and documentation by contractor. These project types ranged from new 4-lane construction and bridges to overlay and widening type projects. Certifications: Asphaltic Concrete Paving, PCC Paving, Structural Concrete, ATSSA Traffic Control Supervisor Refresher, ATSSA Flagger</p>		
05/20-Present SECTION 17 PROJECT	<p>H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, Louisiana. Inspector - GEC, selected as the Owner Verification firm, is providing all necessary engineering & related services for Design-Build Construction Support Services for the administration of the Design-Build contract on behalf of LADOTD, along with managing the implementation of the Project's Construction Quality Assurance Program (CQAP). Mr. Corkern serves as an inspector on the project.</p>		
2008-05/20	<p>EAST BATON ROUGE CITY PARISH STREET AND ROAD REHABILITATION PROGRAM: East Baton Rouge Parish, LA. Inspector - Mr. Corkern was an inspector on the Program for 12 years, serving as lead inspector for the last 4 years, responsible for inspection consisting of earthwork & base course. Performed inspection & QC of all aspects of Contractor's work including, but not limited to, asphalt concrete overlay, soil cement & Portland Cement operations. Responsible for field testing & sampling as needed. He assisted the Assistant Project Engineer with weekly reports, pay estimates, & inspector coordination. He performed inspection duties on projects as needed for setting forms and installing concrete for curb and gutter, sidewalk, driveways and installing detectable warnings for the handicapped per A.D.A. specs, embankment and base course work including spreading soil cement, performing density tests, asphalt overlays and PCC patching. He maintained all necessary documentation of activities including quantities, equipment and personnel and kept projects within budget. (DPW Project No. 15-CEST-0001)</p>		

FIRM EMPLOYED BY		G.E.C., Inc.	
NAME	Dwayne Lewis	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	8
TITLE	Certified Construction Inspector	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	6
DEGREE(S) / YEARS / SPECIALIZATION	N/A		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE	N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES	Construction Inspection: LADOTD Certified		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p>Mr. Lewis has 14 years of experience providing construction inspection on State and local projects. He holds the following certifications: Structural Concrete, ATSSA TCS Refresher, ATSSA Flagger, Authorized Field Tester</p>		
05/20-Present SECTION 17 PROJECT	<p>H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, Louisiana. <i>Inspector</i> - GEC, selected as the Owner Verification firm, is providing all necessary engineering & related services for Design-Build Construction Support Services for the administration of the Design-Build contract on behalf of LADOTD, along with managing the implementation of the Project's Construction Quality Assurance Program (CQAP). Mr. Lewis serves as an inspector on the project.</p>		
07/17-01/19	<p>SALES TAX STREET AND ROAD REHABILITATION: East Baton Rouge Parish, LA. <i>Construction Inspection</i> - On an as needed basis, Mr. Lewis worked as an inspector for the EBR Street Rehabilitation Program. This inspection consists of asphalt paving, concrete patching and base course reconstruction. Mr. Lewis can provide Asphalt Plant Inspection as per the sample contract requirements. Projects Mr. Lewis inspected under this program include: 16-06 Arbor Walk. (DPW Project No. 15-CEST-0001)</p>		
05/17-05/20 SECTION 17 PROJECT	<p>H.003014 / I-10 WIDENING, LA 347 TO ATCHAFALAYA FLOODWAY BRIDGE ROUTE: St. Martin Parish, LA. <i>Construction Inspection</i> - This 3.436 mile, \$56M westbound I-10 widening includes total reconstruction of the existing lanes both east and westbound, and widening of 4 structures. As the prime, GEC is providing all construction inspection services, including the professional engineer and office manager duties. Mr. Lewis is providing clearing and grubbing, median barrier, removal of bridges, drainage structures, subgrade layer, class II base course, asphaltic pavement, concrete pavement, drill shaft foundations, precast concrete piles, pre-stressed precast concrete girder span bridges, signage, lighting, and related work.</p>		
05/15-10/16	<p>H.003107 / I-10 FROM FRENCH BRACH TO WEST PEARL RIVER, ROUTE I-10: LA. <i>Construction Inspection</i> - Mr. Lewis was responsible for asphalt plant inspection consisting of testing and inspection of plant operations, daily density testing, asphaltic mix validation, and reports.</p>		

FIRM EMPLOYED BY		G.E.C., Inc.	
NAME	Nathan Brown	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	3
TITLE	Certified Construction Inspector	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	11
DEGREE(S) / YEARS / SPECIALIZATION	N/A		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE	N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES	Construction Inspection: LADOTD Certified		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p>Mr. Brown is currently working on the East Baton Rouge City Parish Street and Road Rehabilitation Program as a construction inspector. Prior to joining GEC, Mr. Brown had eight years of experience in the private sector of roadway and bridge construction inspection. Experience includes inspecting both small and large scale projects. Mr. Brown is proficient in the following: performing both in Place and Relative Density Tests, testing concrete for slump, temperature and air content, ensuring job specifications are met and maintained and performing tests on Asphalt job mix to ensure QC standards. He holds the following certifications: Embankment and Base Course, ATSSA TCS Refresher, ATSSA Flagger, Authorized Field Tester</p>		
07/19-03/20	<p>SALES TAX STREET AND ROAD REHABILITATION: East Baton Rouge Parish, LA. Construction Inspection - Mr. Brown is currently an inspector on the East Baton Rouge Roadway Maintenance Program, consisting of concrete patching, embankment and base course repairs, milling and overlay, asphalt patching, curb and gutter replacement, and related work. He is responsible for quality assurance of contractor's work, ensuring they meet or exceed LADOTD and East Baton Rouge Parish standards and specifications. He maintains all necessary documentation of activities including quantities, equipment, and personnel and ensures projects remain within budget. (DPW Project No. 15-CEST-0001)</p>		
03/20-Present SECTION 17 PROJECT	<p>H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, Louisiana. Inspector - GEC, selected as the Owner Verification firm, is providing all necessary engineering & related services for Design-Build Construction Support Services for the administration of the Design-Build contract on behalf of LADOTD, along with managing the implementation of the Project's Construction Quality Assurance Program (CQAP). Mr. Brown serves as an inspector on the project.</p>		

FIRM EMPLOYED BY G.E.C., Inc.				
NAME	Ian Hanawalt		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	<1
TITLE	Certified Construction Inspector		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	3
DEGREE(S) / YEARS / SPECIALIZATION		N/A		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Inspection: LADOTD Certified		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).			
	<p><i>Mr. Hanawalt is a Construction Inspector and has provided quality assurance oversight in the sampling and testing of various construction materials and the inspection of embankment/base course, PCC pavement, asphaltic pavement, drainage and sewer structures, subsurface utilities repairs and replacements and structural concrete. Mr. Hanawalt has experience in the drafting of preliminary, issued for bid, issued for construction, and as-built plans. He is also experienced in the development of cost estimates, quantity calculations, plan changes, temporary traffic control plans, and preparation of specifications. Certifications: ATSSA Traffic Control Technician and ATSSA Registered Flagger, Asphaltic Concrete Paving, Embankment and Base Course</i></p>			
01/23-Present SECTION 17 PROJECT	<p>H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, Louisiana. <i>Inspector - GEC, selected as the Owner Verification firm, is providing all necessary engineering & related services for Design-Build Construction Support Services for the administration of the Design-Build contract on behalf of LADOTD, along with managing the implementation of the Project's Construction Quality Assurance Program (CQAP). Mr. Hanawalt serves as an inspector on the project.</i></p>			
04/22-01/23	<p>H.004791 / LA23 BELLE CHASSE BRIDGE AND TUNNEL, OVS: Belle Chasse, LA. <i>OV Construction Inspector - Mr. Hanawalt provided Owner Verification (OV) inspection services for the phases of construction for new bridge being constructed over Intracoastal Waterway in Belle Chasse, Louisiana as a Public-Private Partnership (P3) LADOTD project. Construction inspection included concrete columns and footings, bent piles, risers, sheer keys, girder placement, curb and gutter, asphalt roadway, base course, non-plastic embankment, traffic control and storm water pollution prevention. This project had an estimated cost of \$175 million.</i></p>			
2022	<p>LAKE TERRACE AND OAKS (GROUP D), CITY OF NEW ORLEANS: New Orleans, LA. <i>Resident Inspector - Mr. Hanawalt inspected payable work items to ensure they aligned with project specifications. Reviews monthly quantities for pay estimates with Contractor and Project Engineer. Notified the contractor and Project Engineer when work observed onsite violated project specifications. Coordinated with the City of New Orleans Department of Public works and Sewerage & Water Board when staff was required onsite. Completed daily reports documenting all work completed onsite.</i></p>			
2021-2022	<p>CONTI STREET RECONSTRUCTION, CITY OF NEW ORLEANS: New Orleans, LA. <i>Resident Inspector - Mr. Hanawalt inspected payable work items to ensure they aligned with project specifications. Reviews monthly quantities for pay estimates with Contractor and Project Engineer. Notified the contractor and Project Engineer when work observed onsite violated project specifications. Coordinated with the City of New Orleans Department of Public works and Sewerage & Water Board when staff was required onsite. Completed daily reports documenting all work completed onsite.</i></p>			
2021-2022	<p>OLD SPANISH TRAIL (NOTTINGHAM DR. TO SHERWOOD DR.), CITY OF NEW ORLEANS: New Orleans, LA. <i>Resident Inspector - Mr. Hanawalt inspected payable work items to ensure they aligned with project specifications. Reviews monthly quantities for pay estimates with Contractor and Project Engineer. Notified the contractor and Project Engineer when work observed onsite violated project specifications. Coordinated with the City of New Orleans Department of Public works and Sewerage & Water Board when staff was required onsite. Completed daily reports documenting all work completed onsite. Civil Drafter, assisted in project design submittals by assembly construction cost estimates, project specifications, and adjusting design plans to incorporate client remarks.</i></p>			

FIRM EMPLOYED BY Greenman-Pedersen, Inc.				
NAME	John "Andy" Rousseau		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	3
TITLE	Certified Lead Inspector		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	38
DEGREE(S) / YEARS / SPECIALIZATION		N/A		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Inspection: LADOTD Certified		
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).			
41 years of experience	<i>Mr. Rousseau has 41 years of experience and the following certifications: ATSSA Louisiana Specific Traffic Control Supervisor / 02-13-2024; LADOTD Certified Structural Concrete Inspector / 02-26-2026; LADOTD Certified Asphalt Plant Inspector/Technician / 07/11/2027; LADOTD Certified Asphalt Concrete Paving Inspector/Technician / 04/19/2027; LADOTD Authorized Field Tester; LADOTD Authorized Density Tester; LADOTD Authorized Profilograph Evaluator; LADOTD Authorized Profilograph Operator</i>			
04/22 - Present	H.001234 / LA 1, PORT ALLEN CANAL BRIDGE REPLACEMENT PHASE 1 (HISTORIC BRIDGE): West Baton Rouge Parish, Lead Inspector. Duties include the inspection of precast concrete piles, concrete bridge footings and piers, erecting precast LG and steel girders, concrete deck placement, PCC and HMA paving for the construction of the new bridge over the Intracoastal Canal. Supervision and oversight of other construction inspectors and directly involved in all testing/sampling of materials used on project. Maintaining daily <i>HeadLight/SiteManager</i> reports for all activities and payment documentation.			
11/20 – 03/22 SECTION 17 PROJECT	H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, Louisiana. Certified Construction Inspector for OV Firm. His duties include inspection of precast concrete piles, erecting of structural steel tub and precast/prestressed concrete LG girders, inspection of high-strength bolt installation & tightening; installation of stay-in-place (SIP) forms; placement of concrete approach slabs; reinforced concrete bridge piers; precast reinforced concrete box installation. Directly involved in all testing/sampling of materials used on project. Maintaining daily coating inspection reports as well as daily <i>HeadLight/SiteManager</i> reports for all activities.			
1/20 – 12/21	H.002281 / LA 66, BIG BAYOU SARA BRIDGE REHABILITATION (HISTORIC BRIDGE): West Feliciana Parish Certified Construction Inspector Full CE&I services under the Statewide 4400005410 Retainer Contract. This project includes the structural steel rehabilitation of the pony trusses, installation of new steel girders, replacement of the concrete deck and approaches, cleaning and painting the structural steel and concrete piers, and the installation of scour protection. Duties include all QA on all aspect of the project such as: structural concrete and deck replacement. Directly involved in all testing/sampling of materials used on project. Maintaining daily coating inspection reports as well as daily <i>SiteManager</i> reports for all activities.			
01/20 – 11/20	H.012343 / LA 70, MISSISSIPPI RIVER BRIDGE PHASE 3: St. James Parish Certified Construction Inspector Full CE&I services under the Statewide 4400005410 Retainer Contract. This project that includes the inspection of structural rehabilitation of the structural steel superstructure and substructure, replacement of finger joints, and replacement of the top chord safety handrail of the main truss of the Mississippi River Sunshine Bridge. Duties include all QA on all aspects of projects such as: concrete and steel substructure & superstructure rehabilitation. Directly involved in all testing/sampling of materials used on project. Maintaining daily coating inspection reports as well as daily <i>SiteManager</i> daily reports for all activities.			
11/12-12/19	COASTAL BRIDGE LLC: Baton Rouge Quality Control Assistant Manager Performed duties as QC for Coastal Bridge including daily lab testing for various LADOTD, Parish and Private clients.			
05/12-10/12	WASKEY BRIDGE, LNC.: Baton Rouge Quality Control Performed duties as QC for Waskey Bridge including gradation and moisture content tests, as well as sampling and testing for slump, air, and temperature.			

FIRM EMPLOYED BY **Greenman-Pedersen, Inc.**

NAME	<p>John "Andy" Rousseau <i>Continued Resume</i></p>
<p>09/81 - 10/11</p>	<p>LADOTD CONSTRUCTION ENGINEER TECH. 7 – BATON ROUGE, CONSTRUCTION ENGINEER TECHNICIAN OVER THE COURSE OF MR. ROUSSEAU'S TIME AS A LADOTD CONSTRUCTION ENGINEER TECHNICIAN HIS DUTIES VARIED. AS A CERTIFIED STRUCTURAL CONCRETE TECH., ASSIGNED TO SUPERVISE AND INSPECT WORK IN THE FIELD CONSISTING OF INSPECTING BRIDGES ON MAJOR PROJECTS. SUCH AS: calculations, checking and recording re-steel and concrete quantities, checking forms and grade prior to the placing of re-steel, and pouring concrete footing, columns, caps, decks, curbs, handrails, and running the necessary tests such as air content, slump, gradation on aggregate, moisture and density tests and also making concrete cylinders for pay on projects. As a Certified Portland Cement Roadway Tech., assigned to supervise and inspect the work in the field. Consisting of inspecting pavement roadway of the sub-base, base, and roadway grades. Checking the alignment, yield, calculation, checking and recording re-steel and concrete quantities. Running the necessary tests, such as air content, slump, gradation on aggregate, moisture and density tests and makes concrete cylinders. As a certified Asphalt Concrete Roadway Tech., assigned to supervise and inspect work in the field, consisting of inspecting asphalt roadway to determine the yield of the hot mix, observing the unloading of the trucks, also observing the lay down of the hot mix. Writing haul tickets, checking of the yield, and overseeing the cutting of the core samples. As a certified Asphalt Concrete roadway Tech., assigned to supervise and inspect work in the field, consisting of inspecting asphalt roadway to determine the yield of the hot mix, observing the onloading of the trucks, also observing be lay down of the hot mix. writing haul tickets, checking of the yield, and overseeing the cutting of the core's samples. As an Inspection Specialist in Embankment and Base Course which consists of work in the field, calculating the spread rate of cement, checking the yield, running tests such as moisture and density, also running a proctor on sand, limestone. and 4irt for base and backfill. Perform as a Supervisor in charge on a project where I compute estimates and quantities daily and monthly. I compute final estimate for the project, also help with the preparations of the plans changes for control payments to contractors and put together the 2059's at the end of the project. Perform and or supervise the samples of materials for projects, able to interpret samples procedures and tests results, and to ensure compliance with LADOTD specification and sample plan, and to read and interpret blueprints. Consult daily with contractors on issues on the project, phasing of work, traffic control, also making decisions to resolve problems with all the issues at hand.</p>

FIRM EMPLOYED BY Greenman-Pedersen, Inc.				
NAME	Philip "Joey" Guedry		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	3
TITLE	DOTD Certified Lead Inspector		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	8
DEGREE(S) / YEARS / SPECIALIZATION		N/A		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Inspection: LADOTD Certified		
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>11 years of experience</i>	<i>Mr. Guedry has 11 years of experience and the following certifications: ATSSA LA State Specific Traffic Control Supervisor / 05/17/2027; ATSSA Certified Flagger / recertification in progress; LADOTD Structural Concrete Inspector / 6-24-2024; LADOTD PCC Paving Inspector / 10-21-2024; LADOTD Embankment and Base Course Inspector / recertification in progress; LADOTD Asphalt Paving Inspector/Technician / 04-01-2028; LADOTD Authorized Density Tester; LADOTD Authorized Concrete Field Tester; SSPC Level 1 Bridge Coatings Inspector</i>			
09/19- 04/23 SECTION 17 PROJECT	H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, Louisiana. Certified Construction Inspector for OV Firm. His duties include inspection of precast concrete piles, erecting of structural steel tub and precast/prestressed concrete LG girders, inspection of high-strength bolt installation & tightening; installation of stay-in-place (SIP) forms; placement of concrete approach slabs; reinforced concrete bridge piers; precast reinforced concrete box installation. Directly involved in all testing/sampling of materials used on project. Maintaining daily <i>HeadLight/SiteManger</i> reports for all activities			
4/23 – Present	H.011965 / LA 47, IWGO BRIDGE REHABILITATION (HBI): Orleans Parish. Lead Construction Inspector. This project includes the structural rehabilitation of the structural concrete and steel superstructure and substructure of the LA 47 "Green Bridge" over the Intracoastal Waterway Gulf Outlet. Duties include inspection of structural steel and concrete rehabilitation of precast girders, steel girder spans, and main truss; and assisting in coatings inspection. Supervision and oversight of other construction inspectors and directly involved in all testing/sampling of materials used on project. Maintaining daily <i>HeadLight/SiteManger</i> reports for all activities and payment documentation.			
06/19 – 05/19	H.012343.6 / SUNSHINE MRB LA70 PHASE ILL REHABILITATION: St. James Parish Certified Construction Inspector - Full CE&I services under the Statewide 4400005410 Retainer Contract. This project includes the inspection of structural rehabilitation of the structural steel superstructure and substructure, replacement of finger joints, and replacement of the top chord safety handrail of the main truss of the Mississippi River Sunshine Bridge. Duties include all QA on all aspects of project such as: concrete and steel substructure & superstructure rehabilitation. Directly involved in all testing/sampling of materials used on project. Maintaining daily <i>SiteManager</i> reports for all activities.			
05/19 – 09/19	H.002281 / LA 66, BIG BAYOU SARA BRIDGE REHABILITATION (HISTORIC BRIDGE): West Feliciana Parish, Certified Construction Inspector Full CE&I services under the Statewide 4400005410 Retainer Contract. This project includes the structural steel rehabilitation of the pony trusses, installation of new steel girders, replacement of the concrete deck and approaches, cleaning and painting the structural steel and concrete piers, and the installation of scour protection. Duties include all QA on all aspect of the project such as: structural concrete and deck replacement. Testing/sampling of materials used on project. Maintaining daily coating inspection reports as well as daily <i>SiteManager</i> reports for all activities.			
09/15 – 05/19	QUALITY CONTROL TECHNICIAN, COASTAL BRIDGE INC.: Performed Quality Control inspections and testing of installed materials for multiple LADOTD projects. Duties included field sampling and testing of installed HMA paving and patching, in-place soil cement and stone base courses.			
2012 - 2015	LADOTD ENGINEERING TECHNICIAN 1 TO 4: Served as construction inspector for LADOTD District 61/Gang 206 for the construction activities of that office. Duties included field inspection of contractor's work for construction contracts of varying scope and sizes, documented field activities in <i>SiteManager</i> and other documentation, measured installed quantities and recorded in field books and <i>SiteManager</i> , perform field sampling and testing of materials to be incorporated in construction projects, assisted higher level field technicians and engineers in project inspections. Projects included HMA paving & patching, structural concrete, subsurface drainage, and structural steel rehabilitation.			


FIRM EMPLOYED BY Greenman-Pedersen, Inc.			
NAME	Hunter Ross Vining	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	>1
TITLE	Certified Construction Inspector	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	2
DEGREE(S) / YEARS / SPECIALIZATION		Major in Management with Minor in Safety Technology	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A	
YEAR REGISTERED	N/A	DISCIPLINE	N/A
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Inspection: LADOTD Certified	
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>2 years of experience</i>	<i>Mr. Vining has 2 years of experience and the following certifications: ATSSA LA State Specific Traffic Control Supervisor / 05/17/2027; Certified Traffic Flagger LADOTD Structural Concrete Inspector / 04/18/2028; LADOTD Authorized Concrete Field Tester; OSHA 10; OSHA 30</i>		
05/23 - Present	H.011965 / LA 47, IWGO BRIDGE REHABILITATION (HBI): Orleans Parish. Certified Construction Inspector. This project includes the structural rehabilitation of the structural concrete and steel superstructure and substructure of the LA 47 “Green Bridge” over the Intracoastal Waterway Gulf Outlet. Duties include inspection of structural steel and concrete rehabilitation of precast girders, steel girder spans, and main truss; and assisting in coatings inspection. Maintaining daily <i>HeadLight/SiteManger</i> reports for all activities and payment documentation.		
04/22-05/23	H.001234 / LA 1, PORT ALLEN CANAL BRIDGE REPLACEMENT (HBI): Construction Inspector (GPI) This project that includes the construction of a new major steel and concrete bridge over the Port Allen Lock canal connecting to the Mississippi River. Duties include quality assurance inspection of pile driving, structural concrete, base course, and HMA paving.		
06/20-04/22	H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, Louisiana. Quality Control Inspector. This project consists of the construction of twin elevated ramps over I-10 to the New Orleans International Airport, widening I-10 between Loyola and Williams Boulevard, and the construction of the first Diverging Diamond Interchange (DDI) in Louisiana. Duties included quality control inspection of structural concrete, pile driving, steel tub girders, and drainage systems and structures. Directly involved in all testing/sampling of materials used on project. (Gilchrist Construction)		


SECTION 17 PROJECT


FIRM EMPLOYED BY GOTECH, Inc.				
NAME	Lance Younger		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	3
TITLE	Certified Inspector		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	10
DEGREE(S) / YEARS / SPECIALIZATION		N/A		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Inspection: LADOTD Certified		
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>13 years of experience</i>	<p><i>Mr. Younger has nine years of experience with the LA Department of Transportation and Development in Roseland, LA, for the departmental quality assurance for the construction of roads and bridges. Mr. Younger’s duties included managing projects to ensure a high-quality finished project built to plan, inspection of contractors work on all phases of various projects, sampling and testing of soils, Portland cement, structural concrete and any other materials used in the construction of state roads and bridges to ensure a high-quality finished product. Mr. Younger performed accurate daily reports, sampling and testing documentation, monthly estimates, SiteManager reports, and form 2059’s for final estimates. He has the following certifications: Traffic Control Supervisor – ATSSA Expires 11/30/2026; Registered Flagger - ATSSA; LADOTD Asphalt Concrete Paving Inspector/Technician Expires 05/27/2024; LADOTD Embankment & Base Course Inspector Expires 01/09/2024; LADOTD Structural Concrete Inspector Expires 02/23/2026; LADOTD PCC Plant Technician Expires 03/18/2027; LADOTD PCC Paving Inspector Expires 08/29/2025</i></p>			
04/22 – 02/24	<p>H.001234 / LA 1, PORT ALLEN CANAL BRIDGE REPLACEMENT (PHASE 1) (HBI) (CE&I) ROUTE LA 1: West Baton Rouge Parish. Mr. Younger is the Lead inspector on the Port Allen Canal Bridge Replacement project located in West Baton Rouge route La-1. GOTECH, Inc. provided surveying, utility coordination, and construction inspection. Mr. Younger performed accurate daily reports, sampling and testing documentation, monthly estimates, SiteManager reports, and form 2059’s for final estimates.</p>			
02/09 – 08/12	<p>454-01-0047 & 454-02-0025 / I-12 WIDENING DESIGN/BUILD O’NEAL LANE TO WALKER: Mr. Younger was the lead inspector for the LADOTD I-12 Widening Design/Build project. GOTECH, Inc. provided surveying, utility coordination, and construction inspection. Survey work included the establishment of primary vertical and horizontal control within the project limits that will facilitate construction layout, and any surveying that was required to complete the design phase of the project. The I-12 widening project consisted of expanding the interstate roadway to three travel lanes in each direction for a distance of approximately nine miles. The project extended from the O’Neal Lane intersection in East Baton Rouge Parish to the Walker exit in Livingston Parish.</p>			


FIRM EMPLOYED BY GOTECH, Inc.				
NAME	John Poche		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	10
TITLE	Certified Inspector		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	39
DEGREE(S) / YEARS / SPECIALIZATION		N/A		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Inspection: LADOTD Certified		
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>49 years of experience</i>	<p><i>Mr. Poche’s position at GOTECH is Field Inspector. His duties include direct responsibility for monitoring, documenting and recording construction contractor quality control of materials and activities, project progress and quality of work. Certifications: LADOTD Structural Concrete Inspector Expires 12/18/2027, LADOTD Asphalt Concrete Paving Inspector Expires 03/27/2026, LADOTD Asphalt Concrete Plant Inspector Expires 03/30/2026, LADOTD PCC Paving Inspector Expires 11/11/2027, LADOTD Authorized Profilograph Operator, LADOTD Authorized Profilograph Evaluator, LA DOTD Concrete Field Tester, Traffic Control Technician – ATSSA Expires 04/06/2025, Traffic Control Supervisor – ATSSA Expires 04/08/2025, Registered Flagger–ATSSA Expires 01/20/2025</i></p>			
02/09–08/12	<p>LADOTD I-12 WIDENING DESIGN/BUILD O’NEAL LANE TO DENHAM SPRINGS: SPN: 454-01-0047 & 454-02-0025: Mr. Poche was assigned to the GOTECH QA/QC team as a senior inspector. GOTECH provided construction inspection monitoring the construction of the roadway bridges and overpasses. The I-12 widening project consisted of expanding the interstate roadway to three travel lanes in each direction for a distance of approximately nine miles. The project extended from the O’Neal Lane intersection in EBRP to the Denham Springs exit in Livingston Parish.</p>			
02/06-08/11	<p>JOHN JAMES AUDUBON BRIDGE DESIGN/BUILD: St. Francisville, LA. Mr. Poche was assigned as a senior construction inspector performing QA/QC inspection services for the Mississippi River Bridge Design and Build project located in St. Francisville. The Audubon Bridge project is being conducted as a design/build project for LADOTD. The bridge will be a cable-stayed structure that crosses the Mississippi River north of Baton Rouge. It replaces a centuries-old ferry route that links Pointe Coupee Parish and West Feliciana Parish. At a length of 1,583 feet, the main span will be the longest in North America. GOTECH provided engineering design of the approach roadway network on the west (Pointe Coupee Parish) side of the river.</p>			
07/20 – Present	<p>IDIQ CONTRACT FOR CE&I FOR SAFETY PROJECTS STATEWIDE WITH A MAJORITY OF WORK IN DISTRICTS 02, 61, AND 62, TASK ORDER: H.013271 Tangipahoa PH Local Road Safety Upgrade: Tangipahoa Parish, LA. As Lead Inspector, Mr. Poche is responsible for inspection and materials sampling and testing per the approved sampling plan, including signing, thermoplastic striping, and solar flashing beacons. He is the on-site point of contact between the contractor and Project Engineer. He is responsible for identifying field discrepancies, completing daily diaries in SiteManager, entering material sample information into SiteManager Materials, and assuring the project is built in accordance with approved plans, special provisions and standard specifications. Mr. Poche is obtaining all project material documentation for 2059 throughout the duration of the project so as to meet the 30 day submission requirement.</p>			
03/12–Present	<p>CONSTRUCTION INSPECTION SUPPORT ANNUAL CONTRACT–SSO PROGRAM INSPECTION: East Baton Rouge Parish, LA. Mr. Poche was the Senior Inspector for the Construction Inspection Program for Baton Rouge’s Sanitary Sewer Overflow (SSO) Program. Mr. Poche coordinated over 10 GOTECH inspection personnel that are assigned to construction or rehabilitation projects on pump stations, sewer, forcemains, and gravity sewer lines.</p>			
05/18-Present	<p>SALES TAX STREET AND ROAD REHABILITATION PROGRAM CONSTRUCTION SUPERVISION AND INSPECTION: City of Baton Rouge/ERB Parish, LA. Mr. Poche provided inspector services for the Road Overlay and Repair project. GOTECH, Inc. provided Construction Inspectors and a Chief Inspector to perform inspection of street rehabilitation construction services for the City of Baton Rouge for over 20 years. Duties included setting up and maintaining a project records system, production of partial and final estimated and plan changes, insuring adherence to plans and specifications and the performance of field tests. The overall program has rehabilitated (asphalt overlay or reconstituted) over 1,500 miles of streets/roads.</p>			


FIRM EMPLOYED BY GOTECH, Inc.				
NAME	Nathan Millard		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	12
TITLE	Certified Inspector		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	16
DEGREE(S) / YEARS / SPECIALIZATION		Associate Degree in Drafting & Design / 2001		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Inspection: LADOTD Certified		
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>28 years of experience</i>	<p><i>Mr. Millard has seven years of experience with the LA Department of Transportation and Development as an inspector of roadway and bridge construction according to state standards and specifications. Mr. Millard’s duties will include surveying, layout, sampling, and testing materials, book and record keeping throughout the construction process. He holds the following certifications: Traffic Control Supervisor–ATSSA / recertification in progress; Registered Flagger–ATSSA Expires 08/09/2025; LADOTD Portland Cement Concrete Paving Technician Expires 02/11/2024; LADOTD Structural Concrete Inspector/Technician Expires 08/06/2026; LADOTD Embankment & Base Course Specialty Area Exam successfully completed 08/20/2021; LADOTD Authorized Nuclear Density Operator; LADOTD Profilograph Evaluator; LADOTD Authorized Density Tester</i></p>			
05/20-09/21	<p>LADOTD – IDIQ DENHAM SPRINGS RD SIGNING & STRIPING (CE&I): Livingston Parish, Louisiana (4400013851; H.013532) Mr. Millard served as a certified inspector for the Signing and Striping project. The local road safety upgrade project was located in Tangipahoa Parish. GOTECH provided services as a subconsultant to C.H. Fenstermaker & Associates, LLC on the DOTD project that included site inspections, equipment verification and submittal of material samples in the district testing laboratory. GOTECH also provided as-built plans for the completed work.</p>			
05/18-03/20	<p>LADOTD - DESIGN BUILD CONSTRUCTION SUPPORT SERVICES I-10, HIGHLAND ROAD TO LA 73 ROUTE I-10: East Baton Rouge Parish and Ascension Parishes, Louisiana – CE&I (4400004915; H.009250.6) For the I-10 Highway construction project, Mr. Millard provided inspection services as a certified structural inspector and as a certified concrete paving inspector. Working as a subconsultant to Volkert, Inc., GOTECH provided the inspection services for the entire project limits of over 6 miles in length. Mr. Millard also obtained density readings for the soil cement road base course using a nuclear density testing device.</p>			
03/11–06/19	<p>CITY OF BATON ROUGE / EAST BATON ROUGE PARISH PROGRAM MANAGEMENT SERVICES FOR TRANSPORTATION & STREET IMPROVEMENT PROGRAM “GREEN LIGHT PLAN”: GOTECH participated in the Green Light Plan as a member of the Project Management Team. Under the leadership of CSRS, Inc.. GOTECH supplied engineering project managers, a Director of Engineering, CAD drafting services, scheduling, cost estimating, construction inspectors, and a Senior Program Advisor for the team. Mr. Millard was the on-site inspector for the Foster Road Green Light project. He conducted construction site inspections during the contractor’s activities. He reviewed schedules, manpower, daily reports, quality control issues and overall job progress.</p>			
09/17-06/18	<p>LADOTD – JULIA STREET OVERLAY AND WIDENING PROJECT: Denham Springs: Livingston Parish, Louisiana – CE&I (H.011248). Mr. Millard served as the project field inspector for GOTECH on the Julia Street Overlay and Widening Project. The project included the milling of the existing asphalt pavement in the initial phase of construction. Subsequent activities involved in-place cement stabilization of the base course and the asphalt surface treatment interlayer placement. The asphalt wearing course was constructed to complete the project. Mr. Millard provided daily project observations at the site to ensure compliance with the project plans and specifications working as a subconsultant to C.H. Fenstermaker & Associates, LLC. GOTECH provided daily reports, inspection of traffic controls and coordination of site testing.</p>			
03/11–08/12	<p>LADOTD - I-12 WIDENING DESIGN/BUILD O’NEAL LANE TO WALKER: East Baton Rouge Parish and Livingston Parish, Louisiana (454-01-0047 & 454-02-0025) For the I-12 Widening Project, GOTECH provided inspections services during the construction phase of the project. Mr. Millard was the certified structural inspector for the project that was 9 miles in length, extending from O’Neal Lane (East Baton Rouge Parish) to Walker (Livingston Parish). Mr. Millard coordinated the utility relocation work, surveying services and construction inspection for the interstate highway project.</p>			

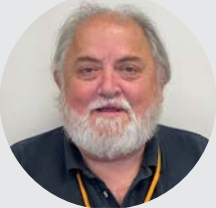
FIRM EMPLOYED BY G.E.C., Inc.				
NAME	James "Jimmy" Wheeler		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	15
TITLE	Senior ITS Inspector		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	13
DEGREE(S) / YEARS / SPECIALIZATION		N/A		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Inspection: Electrical		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).			
	<p><i>Mr. Wheeler is a Senior ITS Inspector at GEC with more than 28 years of construction management experience that affords him a wealth of electrical and ITS construction and implementation knowledge. He is the lead inspector for GEC on electrical, ITS, and associated construction projects. Mr. Wheeler has experience with construction installation & operation including equipment maintenance, heavy equipment operation, installation of dynamic message signs and CCTV cameras with structures in both Louisiana and Texas, installation of bridge mounted conduit and junction boxes and underground conduit & pullboxes, installation of high mast lighting and roadway illumination, installation of electrical service points, installation of guard rail, installation of communication hub buildings, installation of fiber optic cable and splicing, traffic signal build out and commissioning, and setup and execution of lane closures. He has the following certifications: ATSSA Traffic Control Supervisor Refresher Training; ATSSA Certified Flagger</i></p>			
10/18-07/22 SECTION 17 PROJECT	<p>H.003003 / I-10, LA 328 TO I-49 JCT.: Lafayette and St Martin Parish, LA. <i>Electrical Inspector - Project includes full-depth replacement of the pavement within the existing lanes, widening the westbound and eastbound pavement surface, and installing concrete median protection. Project replaces the LA 328 overpass and widens the overpasses and structures on Bayou Teche, Vermillion River, Louisiana Ave, Francis Coulee and LA 176 (Moss St). Pavement striping, raised markers, and rumble strips were installed. Mr. Wheeler's primary duties included all low and high mast lighting, along with the complete rebuild of both east and westbound weigh stations weigh-in-motion system.</i></p>			
04/20-Present SECTION 17 PROJECT	<p>H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, LA. <i>Electrical Inspector - GEC, selected as the Owner Verification firm, is providing all necessary engineering & related services for Construction Support Services for the administration of the Design-Build contract on behalf of LADOTD, along with managing the implementation of the Project's Construction Quality Assurance Program (CQAP). Mr. Wheeler performs electrical inspection services. Mr. Wheeler's duties include inspection of all roadway lighting installation and new traffic signals for Loyola including Louisiana's first DDI Intersection. He also provides full inspection of sound walls and class 2&3 finish on new ramps.</i></p>			
01/14-11/15	<p>RETAINER NO. 44-3420, H.009104 / LA 70 MISSISSIPPI RIVER BRIDGE PHASE 2 (MAIN SPAN): St. James Parish, LA. <i>On-Site Environmental Monitor- Mr. Wheeler collected pre-project soil samples; conducted air quality monitoring for TSP-Lead during construction; conducted visual assessments of contractor air emissions; observed contractor sample collection; ensured compliance with specifications during hazardous waste and waste water collection, storage, disposal/discharge; inspected contractor compliance with worker training and safety requirements; documented waste shipments and water discharges; filed daily reports; collected post-project soil samples.</i></p>			
06/14-03/16	<p>RETAINER NO. 44-1765, H.009487 / LA 1 ATCHAFALAYA RIVER BRIDGE (SIMMESPORT): Avoyelles Parish, LA. <i>On-Site Environmental Monitor - Mr. Wheeler collected pre-project soil samples; conducts air quality monitoring for TSP-Lead during construction; conducts visual assessments of contractor air emissions; observes contractor sample collection; ensures compliance with specifications during hazardous waste and waste water collection, storage, disposal/discharge; inspects contractor compliance with worker training and safety requirements; documents waste shipments and water discharges; files daily reports; collects post-project soil samples.</i></p>			
12/16-11/22 SECTION 17 PROJECT	<p>H.002281 / LA 66 - BIG BAYOU SARA BRIDGE REHABILITATION (HBI): West Feliciana Parish, LA. <i>Environmental - As a sub to GPI, Mr. Wheeler provided environmental monitoring services including performing pre and post project soil contamination sampling, air quality sampling by TSP monitoring and conducting visible emission assessments of the containment system during potential lead emission activities, review the contractor's worker safety and environmental protection plans. Also monitored, reviewed, and documented the contractor's hazardous waste handling, storage, labeling, and disposal operations while tracking and maintaining Recycling/Disposal Certificates.</i></p>			


FIRM EMPLOYED BY G.E.C., Inc.				
NAME	Reagan "Sean" Johnson		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	14
TITLE	Senior ITS Inspector		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	8
DEGREE(S) / YEARS / SPECIALIZATION		A.A. / 1987 / Computer Science		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Inspection: Electrical		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).			
	<p>Mr. Johnson holds the position of ITS Technician and has over 22 years of experience in computing with skills in UNIX, Linux, and Windows 9xx/NT/2K/XP/ server. In addition, he possesses experience with a wide variety of information systems ranging from routing and switching, optical network design, Ethernet network design and management, CCTV video network design and configuration, and point-to-point and point-to-multipoint WAN connectivity. Mr. Johnson is well versed in fiber optic cable outside and inside plant design and handling practices. This includes OTDR analysis, optical budget calculation, cable specification, termination, and selective splicing methods. He has expansive background in design, implementation, integration, and construction inspection. Mr. Johnson has the following certifications: Safety; ATSSA Traffic Control Supervisor Refresher Training; ATSSA Certified Flagger</p>			
09/20-Present	<p>H.013897 / I-10 & I-12 COLLEGE DR. FLYOVER RAMP DESIGN-BUILD: East Baton Rouge Parish, LA. Electrical Inspector - Mr. Johnson has been performing site inspection, verifying as-builts, and performing design reviews for this Design-Build project.</p>			
12/16-Present	<p>H.002281 / LA 66 - BIG BAYOU SARA BRIDGE REHABILITATION (HBI): West Feliciana Parish, LA. Environmental - As a sub to GPI, Mr. Johnson provided environmental monitoring services including performing pre and post project soil contamination sampling, air quality sampling by TSP monitoring and conducting visible emission assessments of the containment system during potential lead emission activities, reviewed the contractor's worker safety and environmental protection plans. Also monitored, reviewed, and documented the contractor's hazardous waste handling, storage, labeling, and disposal operations while tracking and maintaining Recycling/Disposal Certificates.</p>			
01/11-12/15	<p>LAKE PONTCHARTRAIN CAUSEWAY BASCULE CONTROL SYSTEM REPLACEMENT, GNOEC: St Tammany and Jefferson Parishes, LA. Electrical Inspector- GEC designed a replacement control system to allow operator control of the bascule bridge system at the North Channel of the Lake Pontchartrain Causeway. Mr. Johnson performed inspection of the installation of new electrical components, PLC, operators control console and roadway lighting systems as well as the testing of these systems to assure that they met the requirements and specifications.</p>			
01/14-11/15	<p>RETAINER NO. 44-3420, H.009104 / LA 70 MISSISSIPPI RIVER BRIDGE PHASE 2 (MAIN SPAN): St. James Parish, LA. On-Site Environmental Monitor - Mr. Johnson collected pre-project soil samples; conducted air quality monitoring for TSP-Lead during construction; conducted visual assessments of contractor air emissions; observed contractor sample collection; ensured compliance with specifications during hazardous waste and waste water collection, storage, disposal/discharge; inspected contractor compliance with worker training and safety requirements; documented waste shipments and water discharges; filed daily reports; collected post-project soil samples.</p>			
04/14-02/16	<p>RETAINER NO. 44-3420, H.009480 – I-20 OUACHITA RIVER BRIDGE: Ouachita Parish, LA. On-Site Environmental Monitor - Mr. Johnson collected pre-project soil samples; conducted air quality monitoring for TSP-Lead during construction; conducted visual assessments of contractor air emissions; observed contractor sample collection; ensured compliance with specifications during hazardous waste and waste water collection, storage, disposal/discharge; inspected contractor compliance with worker training and safety requirements; documented waste shipments and water discharges; filed daily reports; collected post-project soil samples.</p>			

FIRM EMPLOYED BY G.E.C., Inc.			
NAME	Richard "Barry" McCoy	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	32
TITLE	Wetlands Biologist	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	1
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1989 / Wildlife Conservation	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A	
YEAR REGISTERED	N/A	DISCIPLINE	N/A
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Inspection: Environmental	
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Mr. McCoy has experience within the environmental resources field including wildlife hazard assessments, wetland delineations, threatened & endangered species surveys, Habitat Evaluation Procedures (HEP), preparation of numerous NEPA documents, Phase I ESAs, and hazardous, toxic, and radioactive waste investigations. He has participated in a Basic Wetland Delineation class conducted by the Wetland Training Institute and a Wetland Plant Identification Workshop conducted by the Wetland Biogeochemistry Institute of Louisiana State University. He has also attended the Wetland Delineation Preparatory course for the Wetland Delineator Certification Program provided through the Wetland Training Institute. Other classes include a Habitat Evaluation Procedures Course, and a 40-Hour Waste Site Operations Course along with annual refresher courses. Having completed numerous projects as lead biologist and/or wetland scientist, Mr. McCoy will serve as Environmental Biologist on this contract, directing any necessary field work.</i></p>		
12/18-06/20 SECTION 17 PROJECT	<p>H.003014 / I-10 WIDENING, LA 347 TO ATCHAFALAYA FLOODWAY BRIDGE ROUTE: St. Martin Parish, LA. <i>On-Site Environmental Monitor</i> - Mr. McCoy collected pre-project soil samples; conducted air quality monitoring for TSP-Lead during construction; conducted visual assessments of contractor air emissions; observed contractor sample collection; ensured compliance with specifications during hazardous waste and waste water collection, storage, disposal/discharge; inspected contractor compliance with worker training and safety requirements; documented waste shipments and water discharges; filed daily reports; collected post-project soil samples.</p>		
10/21-Present	<p>44-14315, H.003370 / PAINTING INSPECTION AND ENVIRONMENTAL MONITORING WITH CONSTRUCTION ENGINEERING AND INSPECTION STATEWIDE, I-220/I-20 INTERCHANGE IMP & BAFB ACCESS: Bossier Parish, LA. <i>On-Site Environmental Monitor</i> - Mr. McCoy collects pre-project soil samples; conducts air quality monitoring for TSP-Lead during construction; conducts visual assessments of contractor air emissions; observes contractor sample collection; ensures compliance with specifications during hazardous waste and waste water collection, storage, disposal/discharge; inspects contractor compliance with worker training and safety requirements; documents waste shipments and water discharges; files daily reports; collects post-project soil samples.</p>		
11/21-Present	<p>44-14315, H.01000 / PAINTING INSPECTION AND ENVIRONMENTAL MONITORING WITH CONSTRUCTION ENGINEERING AND INSPECTION STATEWIDE, US 171, CALCASIEU RIVER BRIDGE REPAIRS (HBI): Calcasieu Parish, LA. <i>On-Site Environmental Monitor</i> - Mr. McCoy collects pre-project soil samples; conducts air quality monitoring for TSP-Lead during construction; conducts visual assessments of contractor air emissions; observes contractor sample collection; ensures compliance with specifications during hazardous waste and waste water collection, storage, disposal/discharge; inspects contractor compliance with worker training and safety requirements; documents waste shipments and water discharges; files daily reports; collects post-project soil samples.</p>		
10/17-04/19	<p>44-05410, H.012259 / PAINTING INSPECTION AND ENVIRONMENTAL MONITORING STATEWIDE, DISTRICT 03 BRIDGE REPAIRS / LA 182 AT BAYOU BOEUF: St. Mary and Assumption Parishes, LA. <i>On-Site Environmental Monitor</i> - Mr. McCoy collects pre-project soil samples; conducts air quality monitoring for TSP-Lead during construction; conducts visual assessments of contractor air emissions; observes contractor sample collection; ensures compliance with specifications during hazardous waste and waste water collection, storage, disposal/discharge; inspects contractor compliance with worker training and safety requirements; documents waste shipments and water discharges; files daily reports; collects post-project soil samples.</p>		

FIRM EMPLOYED BY G.E.C., Inc.				
NAME	Jason Avant		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	16
TITLE	Environmental Scientist		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	0
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 2004 / Natural Sciences		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Inspection: Environmental		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).			
	<p><i>Mr. Avant is an environmental scientist and lead botanist at GEC. He has over 16 years of experience in coastal plant communities, and has performed extensive field research.</i></p>			
12/18-06/20 SECTION 17 PROJECT	H.003014 / I-10 WIDENING, LA 347 TO ATCHAFALAYA FLOODWAY BRIDGE ROUTE: St. Martin Parish, LA. On-Site Environmental Monitor - Mr. Avant collected pre-project soil samples; conducted air quality monitoring for TSP-Lead during construction; conducted visual assessments of contractor air emissions; observed contractor sample collection; ensured compliance with specifications during hazardous waste and waste water collection, storage, disposal/discharge; inspected contractor compliance with worker training and safety requirements; documented waste shipments and water discharges; filed daily reports; collected post-project soil samples.			
12/16-11/22 SECTION 17 PROJECT	H.002281 / LA 66 - BIG BAYOU SARA BRIDGE REHABILITATION (HBI): West Feliciana Parish, LA. Environmental - As a sub to GPI, Mr. Avant provided environmental monitoring services including performing pre and post project soil contamination sampling, air quality sampling by TSP monitoring and conducting visible emission assessments of the containment system during potential lead emission activities, review the contractor's worker safety and environmental protection plans. Also monitored, reviewed, and documented the contractor's hazardous waste handling, storage, labeling, and disposal operations while tracking and maintaining Recycling/Disposal Certificates.			
10/21-Present	44-14315, H.003370 / PAINTING INSPECTION AND ENVIRONMENTAL MONITORING WITH CONSTRUCTION ENGINEERING AND INSPECTION STATEWIDE, I-220/I-20 INTERCHANGE IMP & BAFB ACCESS: Bossier Parish, LA. On-Site Environmental Monitor - Mr. Avant collects pre-project soil samples; conducts air quality monitoring for TSP-Lead during construction; conducts visual assessments of contractor air emissions; observes contractor sample collection; ensures compliance with specifications during hazardous waste and waste water collection, storage, disposal/discharge; inspects contractor compliance with worker training and safety requirements; documents waste shipments and water discharges; files daily reports; collects post-project soil samples.			
11/21-Present	44-14315, H.01000 / PAINTING INSPECTION AND ENVIRONMENTAL MONITORING WITH CONSTRUCTION ENGINEERING AND INSPECTION STATEWIDE, US 171, CALCASIEU RIVER BRIDGE REPAIRS (HBI): Calcasieu Parish, LA. On-Site Environmental Monitor - Mr. Avant collects pre-project soil samples; conducts air quality monitoring for TSP-Lead during construction; conducts visual assessments of contractor air emissions; observes contractor sample collection; ensures compliance with specifications during hazardous waste and waste water collection, storage, disposal/discharge; inspects contractor compliance with worker training and safety requirements; documents waste shipments and water discharges; files daily reports; collects post-project soil samples.			

FIRM EMPLOYED BY G.E.C., Inc.			
NAME	Joe Smith, PE, PLS	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	20
TITLE	NBIS Bridge Inspector - Lead	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	31
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1963 / Civil Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		10080 / Louisiana / 09-30-2024; 3522 / Louisiana / 09-30-2024	
YEAR REGISTERED	1965	DISCIPLINE	Professional Engineer, Civil, Environmental, Industrial Engineer; Professional Land Surveyor
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Inspection: Underwater Inspection; Baseline Inspection Oversight: Structures	
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Mr. Smith is presently Group Manager/Inspection for GEC. Since joining GEC in 2003, he has conducted annual in depth (NBIS) field inspections of the Lake Pontchartrain Causeway twin spans and the inspection of contract repairs to the two north draw bascule spans (lock bars and cracked steel girders. Since receiving his BS in Civil Engineering from LSU in 1963, Mr. Smith has been involved in all phases of highway bridge inspection, repair and maintenance, mostly with LADOTD (1967- 1997). He is a nationally recognized expert in the area of bridge inspection, having served on numerous AASHTO, NCHRP and TRB Committees and panels dealing with bridge inspection and repair issues. He served as the Bridge Maintenance Engineer for the LADOTD for 14 years. In 2011, Mr. Smith developed GEC's underwater bridge inspection manual draft of procedures for the annual diver inspection of the Causeway structures. He also conducted field and office monitoring the annual diver inspection to include training of inspection personnel in the above referenced manual and procedures. Finally, he completed a compilation of final annual summary (NBI) report of underwater inspection at the completion of field work.</i></p>		
2003-Present	<p>LAKE PONTCHARTRAIN CAUSEWAY, INSPECTION OF THE LAKE PONTCHARTRAIN CAUSEWAY BRIDGE AND NORTH SHORE APPROACHES, GNOEC: St. Tammany and Jefferson Parishes, LA. Inspector - Federal Law 39 FR 10430 requires that all bridges on public roads be inspected in accordance with National Bridge Inspection Standards (NBIS), 23 CFR Part 650 Subpart C. As Consulting Engineer for the Greater New Orleans Expressway Commission (GNOEC), GEC is responsible for performing the NBIS inspection of all GNOEC owned bridges. GEC has conducted the inspections in accordance with the NBIS, utilizing the American Association of State Highway Transportation Officials (AASHTO) Manual for Bridge Evaluation, AASHTO Manual for Bridge Element Inspection and LADOTD Pontis Inspection Manual requirements. The Lake Pontchartrain Causeway consists of twin 28 foot wide bridges each approximately 24 miles in length. There are approximately 2240 fifty-six (56) foot long monolithically cast deck girder spans on the Southbound Bridge and 1500 eighty-four (84) foot long monolithically cast deck girder spans on the Northbound Bridge. The bridges have a nominal elevation of 20 feet above water except at the Navigational Channels. The South Channel is constructed of variable depth bulb-tee girders in a three span unit 380 feet long that rises to 50 feet above the lake. The North Channel consists of twin double leaf bascule spans (70 ft long) with a vertical clearance of 45 feet above the lake in the closed position. The piling supporting the Causeway are inspected on a five year rotation with approximately 5 miles of the bridge being inspected each year.</p>		
2003-Present	<p>MONTHLY MARINE INSPECTION OF NAVIGATION LIGHTS AND UNDERSIDE OF BRIDGE, GNOEC: St. Tammany and Jefferson Parishes, LA. Inspector- Mr. Smith assists in performing monthly marine inspection of navigation lights and underside of bridge.</p>		
2003-Present	<p>PREVENTIVE MAINTENANCE, GNOEC: St. Tammany and Jefferson Parishes, LA. Inspector - Mr. Smith assists GNOEC Maintenance Forces in the replacement of North and South Channel Navigational Lighting.</p>		
2003-Present	<p>EMERGENCY RESPONSE AND DAMAGE ASSESSMENT AS CONSULTING ENGINEER, GNOEC: St. Tammany and Jefferson Parishes, LA. Inspector - GEC has performed the Emergency Response and Damage Assessments of the Lake Pontchartrain Causeway Bridge, Approaches and associated facilities. GEC has responded to nearly every type of natural and man-made emergency that caused damage to the GNOEC facilities and operations. These emergencies have included: hurricanes, vessel collisions, vehicular collisions, mechanical and electrical failures and lightning strikes. GEC staff is on site within hours of any event, assessing damages and directing emergency efforts to keep the GNOEC's vital facilities operating for the general public.</p>		

FIRM EMPLOYED BY G.E.C., Inc.			
NAME	James Ott	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	14
TITLE	NBIS Bridge Inspector	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	34
DEGREE(S) / YEARS / SPECIALIZATION	N/A		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE	N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES	Construction Inspection: Underwater Inspection; Baseline Inspection Oversight: Structures		
EXPERIENCE DATES (MM/YY–MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p>Since his retirement from LADOTD in 2008, Mr. Ott has worked for GEC and performed the Annual Inspection of the Lake Pontchartrain Causeway Bridge complex and contract repair projects from 2008-present. The Causeway Twin Spans are each 24 miles in length (3744 spans in total). In addition, eleven bridges are inspected on the North Approach to the Causeway. Mr. Ott also conducts inspection of Contract Repairs to Causeway Draw Spans and monitors underwater inspection of Causeway Bridges.</p>		
2008-Present	<p>LAKE PONTCHARTRAIN CAUSEWAY, INSPECTION OF THE LAKE PONTCHARTRAIN CAUSEWAY BRIDGE AND NORTH SHORE APPROACHES, GNOEC: St. Tammany and Jefferson Parishes, LA. Inspector - Federal Law 39 FR 10430 requires that all bridges on public roads be inspected in accordance with National Bridge Inspection Standards (NBIS), 23 CFR Part 650 Subpart C. As Consulting Engineer for the Greater New Orleans Expressway Commission (GNOEC), GEC is responsible for performing the NBIS inspection of all GNOEC owned bridges. GEC has conducted the inspections in accordance with the NBIS, utilizing the American Association of State Highway Transportation Officials (AASHTO) Manual for Bridge Evaluation, AASHTO Manual for Bridge Element Inspection and LADOTD Pontis Inspection Manual requirements.</p>		
2008-Present	<p>TRUST INDENTURE SERVICES AS CONSULTING ENGINEER, GNOEC: St. Tammany and Jefferson Parishes, LA. Inspector- As GNOEC Consulting Engineer, GEC has performed the following tasks to safeguard the interests of the bondholders in accordance with the GNOEC General Bond Resolution. Tasks: Attend meeting of the Commission, Furnish general consultation services to the Commission and its representatives, Prepared the Annual GNOEC Consulting Engineers Report, Reviewed the Operations and Maintenance of the Lake Pontchartrain Causeway Bridges, Prepare and recommend to the Commission short and long term plans for maintenance and rehabilitation.</p>		
2008-Present	<p>EMERGENCY RESPONSE AND DAMAGE ASSESSMENT AS CONSULTING ENGINEER, GNOEC: St. Tammany and Jefferson Parishes, LA. Inspector - GEC has performed the Emergency Response and Damage Assessments of the Lake Pontchartrain Causeway Bridge, Approaches and associated facilities. GEC has responded to nearly every type of natural and man-made emergency that caused damage to the GNOEC facilities and operations. These emergencies have included: hurricanes, vessel collisions, vehicular collisions, mechanical and electrical failures and lightning strikes. GEC staff is on site within hours of any event, assessing damages and directing emergency efforts to keep the GNOEC's vital facilities operating for the general public.</p>		
2009-2018	<p>VICKSBURG BRIDGE COMMISSION MASTER AGREEMENT FOR PROFESSIONAL SERVICES: Vicksburg, MS. Inspector - GEC had an on-going master agreement for professional services contract to serve as the Engineer for the Vicksburg Bridge Commission (VBC). GEC provided professional services including special or emergency inspections and damage assessment reports to the VBC for operations, maintenance and repairing of the 1.6 mile combination railroad and highway bridge designated the "Old Mississippi Bridge at Vicksburg" (the Project) which was open to traffic in 1930. The river spans consist of painted riveted steel deck truss and through truss type spans supported by concrete caisson type piers. Each approach structure consists of painted riveted steel girders and painted riveted steel trestle bents which are supported on concrete pedestals on timber piles or a painted steel frame and pile system.</p>		

FIRM EMPLOYED BY HNTB Corporation				
NAME	Temple Overman, PE		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	11
TITLE	Bridge Engineer		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	0
DEGREE(S) / YEARS / SPECIALIZATION		M.S. / 2012 / Civil Engineering; B.S. / 2010 / Civil Engineering		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		2016001284 / MO 12-31-2024		
YEAR REGISTERED	2016	DISCIPLINE	Professional Engineer, Civil	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Inspection: Railroad		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).			
	<p><i>Ms. Overman's experience is focused in the design, construction, rehabilitation and inspection of railway bridges. Her additional experience includes highway bridge design, load ratings and inspections. She has multiple publications that include "Evaluation of the Performance of Retrofit Measures for Distortion Induced Fatigue Using Finite Element Analysis" (Co-Author to Fatih Alemdar, Caroline Bennett, Adolfo Matamoros, and Stanley Rolfe) Proceedings from the World Steel Bridge Symposium, April 2012, and "Repairing Distortion-Induced Fatigue Cracks in Steel Bridge Girders Using Angles- with-Plate Retrofit Technique II: Computer Simulations" (Co-Author to Fatih Alemdar, Caroline Bennett, Adolfo Matamoros, and Stanley Rolfe) Journal of Structural Engineering, May 2014.</i></p>			
01/19-05/23	<p>CPKC MASTER AGREEMENT BRIDGE REPAIRS: Nationwide. Project Manager - Mr. Overman was responsible for the development of repair plans for truss, through plate girder, and beam span bridges. Additional work included developing a standard template to load rate concrete slab bridges and develop replacement plans for two bridges.</p>			
01/22-Present	<p>USACE KC CIVIL WORKS ON-CALL ARMOURDALE AND CENTRAL INDUSTRIAL DISTRICT (CID) LEVEES RAISE: Kansas City, KS. Design Engineer - Mr. Overman is responsible for the evaluation of the existing substructure for the Missouri Pacific Railroad Bridge and UPRR Bridge No. 3 after the existing trusses are raised above the 750-year flood elevation.</p>			
11/21-04/22	<p>UPRR BR. 48.24 JURUPA ROAD GRADE SEPARATION: Riverside County, CA. Design Engineer - Ms Overman was responsible for the design of a spreading abutment for a 119-ft long x 120-ft wide UPRR bridge.</p>			
10/18-07/19	<p>UPRR BR. 135.95: East Clinton, IL. Design Engineer - Ms. Overman was responsible for the design and plan development of a 126'-2" standard pre-stressed concrete box beams supported on 30" diameter pipe piles and cast-in-place caps.</p>			
11/19-Present	<p>BNSF BR. 81.4 CONSTRUCTION: Vader, WA. Project Manager - Ms. Overman is responsible for the construction management of a 1098-ft long railroad bridge during the three-year construction schedule. Foundations consist of large diameter drilled shafts with rock sockets and drilled and driven piles. Superstructure consists of deck plate girder spans ranging in length from 143-ft to 208-ft and precast concrete double cell box beams.</p>			
02/14-08/15	<p>UPRR U.S. SILICA SOUTH CENTER ROAD BETWEEN MP 115-117: Eau Clair County, WI. Bridge Designer - Ms. Overman was responsible for the design of non-standard single span beams and retaining walls. Project consisted of adding four bridges and extending two culverts adjacent to the existing track and access road.</p>			
01/20-Present	<p>BNSF BR. 53.5 CONSTRUCTION: Stevenson, WA. Project Manager - Ms. Overman is responsible for the construction management of a 300-ft long railroad bridge during the three-year construction schedule. Scope of work consisted of replacing existing 258-ft long bridge comprised of 50-ft DPG approach spans and 150-ft through truss main span. New foundations consisted of micropiles and driven piles. New superstructure consisted of a 207-ft long deck plate girder main span and 46-ft long box beam approach spans. Existing bridge was replaced in a 24-hour and 30-hour track closure windows.</p>			
02/19-Present	<p>BNSF GEC CONTRACT BR. 72.8 & BR. 1750.9: Various Locations, WA. Design Task Lead - For the Br. 72.8, Ms. Overman is responsible for the evaluation of the existing foundation to be reused, superstructure design of a 252-ft through truss and 100-ft deck plate girder spans, and USACE permit drawings. For the Br. 72.8, she is responsible for pipe pile foundations, 100-ft deck plate girder spans, and USACE permit drawings.</p>			

FIRM EMPLOYED BY		HNTB Corporation	
NAME	Temple Overman, PE		Continued Resume
02/14-Present	<p>BNSF GEC CONTRACT WEST COAST BRIDGES 81.4, 66.4, 58.8, 53.5, AND 47.0: Various Locations, WA. Design Engineer - Ms. Overman is responsible for the design of substructure elements consisting of abutments and multi-column piers with a concrete cap. Her superstructure design experience includes a 336-ft double track truss, 260-ft single track truss, and steel pan and concrete deck plate girder spans. Her additional work includes the development of suggested construction sequences and assisting environmental engineering subconsultant with permit applications.</p>		
01/18-01/19	<p>BNSF GEC CONTRACT BR. 1165.3: Essex, MT. Design and Construction Inspection Engineer - Ms. Overman was responsible for rehabilitation of existing steel tower cap plates on a 778-ft long bridge, built in 1899. Tasks involved coordination with BNSF design and field personnel to develop a jacking scheme and inspect and assist during construction.</p>		
01/15-01/17	<p>BNSF GEC CONTRACT BR. 482.1: Memphis, TN. Resident Engineer - Ms. Overman oversaw reconstruction of the 2,711-ft approach bridge to the Mississippi River. The new spans consisted of concrete and steel deck plate girders supported on mass concrete pier caps and columns. Deep foundations included H-piles and drilled shafts with micropiles. Span lengths ranged from 72.5 ft to 191 ft. In this role, she was responsible for the daily oversight of construction activities, reviewing submittals, tracking work completed for payment applications, and leading weekly progress update meetings with the client and contractor.</p>		
01/21-12/22	<p>BNSF BRIDGE 2704: Fremont, NE. Project Manager - Ms. Overman served as the project manager for the design and construction of an emergency pier replacement consisting of timber cribbing. New pier consisted of H-piles and precast concrete caps supporting two steel cap beams. Details and construction sequence were tailored to use only an on-track BNSF crane.</p>		
01/19-12/19	<p>BNSF BRIDGE 0.95: Bellevue, NE. Lead Design and Construction Inspector - For the emergency replacement of a 215-ft long section of bridge that was washed out due to Spring flooding, Ms. Overman's tasks included design and detailing of bridge plans and close coordination with the client and contractor onsite to get the bridge spans replaced and train traffic back in operation in under one month.</p>		
01/18-12/19	<p>BNSF BRIDGE 1165.3: Essex, MO. Design and Construction Inspection Engineer - Ms. Overman was responsible for rehabilitation of existing steel tower cap plates on a 778-ft long bridge, built in 1899. Tasks involved coordination with BNSF design and field personnel to develop a jacking scheme and provide construction inspection and support.</p>		
01/15-12/17	<p>BNSF BRIDGE 482.1: Memphis, TN. Resident Engineer - Ms. Overman oversaw reconstruction of the 2,711-ft approach bridge to the Mississippi River. The new spans consisted of concrete and steel deck plate girders supported on mass concrete pier caps and columns. Deep foundations included H-piles and drilled shafts with micropiles. Span lengths ranged from 72.5-ft to 191-ft In this role, she was responsible for the daily oversight of construction activities, reviewing submittals, tracking work completed for payment applications, and leading weekly progress update meetings with the client and contractor.</p>		
01/14-12/14	<p>METRO NORTH RAIL BRIDGE 14.57A OVER THE BRONX RIVER: Bronxville, NY. Engineer - Ms. Overman was responsible for the design and final plan production of the steel truss bridge rehabilitation. Scope of rehabilitation included backwall replacement and superstructure crack repair details.</p>		
09/13-01/14	<p>NEBRASKA DEPARTMENT OF TRANSPORTATION 2012 NBIS ON-CALL FRACTURE CRITICAL BRIDGE INSPECTIONS: Statewide, NE. Inspector - Ms. Overman assisted in the routine fracture critical inspections and report production of over 100 bridges. Bridge types include pony trusses and two girder systems.</p>		
08/12-11/12	<p>KIEWIT MASSMAN TRAYLOR CONSTRUCTORS HUEY P. LONG APPROACHES: New Orleans, LA. Inspector - Ms. Overman analyzed deck placement sequencing provided by the contractor for the approach spans to the historic truss bridge.</p>		

FIRM EMPLOYED BY Greenman-Pedersen, Inc.				
NAME	Jason Reinecke		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	8
TITLE	Senior Coatings Inspector		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	26
DEGREE(S) / YEARS / SPECIALIZATION		N/A		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Inspection: Coatings		
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>34 years of experience</i>	<p><i>Mr. Reinecke has extensive experience in the protective coatings industry. His background includes coating inspections of many coating projects ranging from commercial to industrial buildings throughout the United States. Previous jobs included; overpasses, bridges over land and water, water towers, ground storage tanks, wastewater treatment facilities, college campuses, tugboats, and barges, including complex structures and major water crossings, which involved de-leading, and maintenance painting. His responsibilities included but were not limited to: Hold point inspections on all phases of the blasting and coating process, assuring all work was within the guidelines of the specification, followed all local, state, and federal rules and regulations for lead abatement over land and water. Mr. Reinecke has the following certifications: NACE Coating Inspector Level 3; SSPC C-3 Supervisor/Competent Person for the De-leading of Industrial Structures; SSPC C-5 Lead Paint Removal Refresher; ATSSA TCT; OSHA 30 Hour Construction Safety; OSHA Confined Space Entry Competent Person</i></p>			
07/21 - Present	<p>FLORIDA TURNPIKE AUTHORITY, SR 821 (HEFT) OVER SR 817 (NW 27 AVE): Miami FL Lead Coating Inspector This project includes pressure washing, abrasive blast cleaning and full three coat Zinc Paint System on existing steel members of this four-span girder-beam overpass. Shop coated new steel beam members were pressure washed, spot power-tool cleaned and coated as per SS 560. Duties include monitoring proper installation of all platforms decking and containment components, monitoring of ambient conditions, inspection of abrasive blast and power tool cleaning in according to SSPC and NACE standards. Chloride testing, measurement of surface profile, verification of surface cleanliness and performance of dry film thickness measurements of coating systems specified. Maintaining daily coating inspection reports as well as daily <i>SiteManager</i> daily reports.</p>			
08/20 - 06/21	<p>TX DOTD, HWY BS71 F0026608013 THROUGH TRUSS BRIDGE OVER COLORADO RIVER: Columbus TX, Lead Coatings Inspector This project included the pressure washing, abrasive blast cleaning, and full two coat Zinc Paint System on this Through Truss Steel Bridge. Duties included pre and post job soil samples, monitoring proper installation and inspection of all suspended platform and containment components, monitoring of ambient conditions, inspection of abrasive blast and power tool cleaning in accordance with SSPC and NACE standards. Measurement of surface profile, verification of surface cleanliness and performance of dry film thickness measurements of coating systems specified. Maintaining daily coating inspection reports.</p>			
02/19 - 06/20	<p>LADOTD, H.0120739 / I-20 MRB: Lead Coatings Inspector. This project includes the spot power-tool cleaning and painting of lighting conduit. Duties include monitoring proper installation of containment components, monitoring of ambient conditions, inspection of power-tool cleaning in accordance with SSPC and NACE standards. Chloride testing, verification of surface cleanliness and performing dry film thickness measurements of coating system specified, maintaining daily coating inspection reports as well as daily <i>SiteManager</i> daily reports.</p>			
2019	<p>LADOTD, H.011484 / US 80-TEXAS STREET BRIDGE REHAB: Lead Coating Inspector - This project includes the pressure washing, abrasive blast cleaning and full three coat Zinc Paint System on the EB through truss and pressure washing, spot cleaning, spot priming and total overcoat of the Westbound through truss structure. Duties include monitoring proper installation of all suspended platform and containment components, monitoring of ambient conditions, inspection of abrasive blast and power tool cleaning in according to SSPC and NACE standards. Chloride testing, measurement of surface profile, verification of surface cleanliness and performance of dry film thickness measurements of coating systems specified. Maintaining daily coating inspection reports as well as daily <i>SiteManager</i> daily reports.</p>			
04/19 - 02/19	<p>TXDOT, CSJ:6337-96-001 / US 59 Bridges: Lufkin TX. Lead Coating Inspector – This project included the pressure washing, abrasive blast cleaning, and full two coat Zinc Paint System on overpasses with steel girders. Duties included pre and post job soil samples, monitoring proper installation and inspection of all suspended platform and containment components, monitoring of ambient conditions, inspection of abrasive blast and power tool cleaning in</p>			


FIRM EMPLOYED BY Greenman-Pedersen, Inc.	
NAME	Jason Reinecke <i>Continued Resume</i>
	accordance with SSPC and NACE standards. Measurement of surface profile, verification of surface cleanliness and performance of dry film thickness measurements of coating systems specified. Maintaining daily coating inspection reports.
01/18 - 12/18	LADOTD, H.012259 / LA 182 CROSSING BAYOU BOUEF: Amelia, LA. Lead Coating Inspector - This project includes the pressure washing, abrasive blast cleaning and full three coat Zinc Paint System on a 3655 LF steel girder with steel support bents. Duties include monitoring proper installation of all suspended platform and containment components, monitoring of ambient conditions, inspection of abrasive blast and power tool cleaning in accordance with SSPC and NACE standards. Chloride testing, measurement of surface profile, verification of surface cleanliness and performance of dry film thickness measurements of coating systems specified. Maintaining daily coating inspection reports as well as daily <i>SiteManager</i> daily reports.
01/19 - 04/19	TXDOT, CSJ:0200-14-085 / US 69 Bridges: Beaumont, TX. Lead Coating Inspector– This project includes the pressure washing, Abrasive blast cleaning and full two coat Zinc Paint System on overpasses with steel girders. Duties include pre and post job soil samples, monitoring proper installation and inspection of all suspended platform and containment components, monitoring of ambient conditions, inspection of abrasive blast and power tool cleaning in accordance with SSPC and NACE standards. Measurement of surface profile, verification of surface cleanliness and performance of dry film thickness measurements of coating systems specified. Maintaining daily coating inspection reports.
05/15 - 12/17	LADOTD, H.009486 / ATCHAFALAYA RIVER BRIDGE AT KROTZ SPRINGS: Lead Coating Inspector - This project includes the pressure washing, abrasive blast cleaning and full three coat Zinc Paint System on the EB through truss and pressure washing, spot cleaning, spot priming and total overcoat of the Westbound through truss structure. Duties include monitoring proper installation of all suspended platform and containment components, monitoring of ambient conditions, inspection of abrasive blast and power tool cleaning in according to SSPC and NACE standards. Chloride testing, measurement of surface profile, verification of surface cleanliness and performance of dry film thickness measurements of coating systems specified. Maintaining daily coating inspection reports as well as daily <i>SiteManager</i> daily reports.

FIRM EMPLOYED BY Greenman-Pedersen, Inc.				
NAME	Aaron Speisman		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	11
TITLE	Senior Technician/Senior Coatings Inspector		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	16
DEGREE(S) / YEARS / SPECIALIZATION		B.A. / English		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Inspection: Coatings		
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	<p><i>Mr. Speisman is SSPC PCS Certified and NACE Level 3 Coating Inspector. He is currently the GPI Florida assistant project manager for FDOT District 6 and LADOTD Paint Inspection Services. He has 16 years of field inspection experience, most of which includes coating inspection of above ground storage tanks and bridges. He has performed the responsibilities of both a coating inspector, cathodic protection systems, and coatings project manager. In addition to coatings projects, he has assisted in API 653 conditional surveys, inspected the fabrication of pre-cast concrete pilings, and has monitored pile driving activities. He has the following certifications: TIN: S125010712810; SSPC PCS, 2021-901-157; NACE Level 3 Peer Review; NACE Cathodic Protection Tester; SSPC Bridge Coatings Inspector - Level 1; ACI Concrete Tester; CTQP Concrete Specification; OSHA 10-Hour Construction Safety Training; OSHA 30-Hour Outreach Training; SSPC C-3 Supervisor/Competent Person for the De-leading of Industrial Structures; SSPC C-5 Lead Paint Removal Refresher; Final Estimates, CTQP, ATSSA Florida Advanced MOT Training; OSHA Permit Required Confined Space Entry</i></p>			
09/21 - Present	<p>LADOTD RETAINER CONTRACT FOR CONSTRUCTION ENGINEERING AND PAINTING INSPECTION AND ENVIRONMENTAL MONITORING STATEWIDE-4400006762: Assistant Coatings Project Manager. Provides project management / coordination services throughout the state of Louisiana on bridge structure de-leading and coatings projects. Responsibilities include coatings project management support during the submittal review process, coordination, placement, review and technical support of field personnel and contract technical support during the projects.</p>			
08/21 - Present	<p>FLORIDA DEPARTMENT OF TRANSPORTATION; DISTRICT 6, D/W ASBESTOS ABATEMENT AND LEAD ABATEMENT SUPERVISION AND INSPECTION SERVICES: Miami, Florida Assistant Project Manager, Certified Protective Coatings Specialist. His responsibilities include preparing man hour estimates for task work orders; staffing; conducting pre-bid and pre-construction meetings; reviewing submittals, RFIs, product data sheets, material safety data sheets, work plans; providing coatings consulting, supervising inspectors; performing coatings conditions assessments.</p>			
05/21 - 08/21	<p>SR-71 OVER CHIPOLA RIVER AND CYPRESS CREEK: Scott's Ferry FL, District 3; FIN: 405719-2-52-01 Senior Bridge Inspector on this \$800K project to rehabilitate these steel girder beam bridges. The scope of work for this project required the full removal of the existing coating system and application of a multi-coat system. Area of responsibility included monitoring ambient condition, surface cleanliness inspection, coatings mixing oversight, dry film thickness testing, containment monitoring and general oversight of the Contractor overall conformance with the project specification.</p>			
03/21 - 5/21	<p>FIRESTONE ROAD OVER I-295: Jacksonville FL, District 2; FIN: 411051-1-52-01 Senior Bridge Inspector on this \$500K project to rehabilitate this overpass bridge. The scope of work for this project required the full removal of the existing coating system and application of a multi-coat system. Area of responsibility included monitoring ambient condition, surface cleanliness inspection, coatings mixing oversight, dry film thickness testing, containment monitoring and general oversight of the Contractor overall conformance with the project specification.</p>			
02/21 - 3/21	<p>LEHMAN CAUSEWAY: Aventura, FL, District 6; FIN: 436539-1-52-01 Senior Bridge Inspector on this project to rehabilitate two steel girder beam bridges. The scope of work for this project required the full removal of the existing coating system and application of a multi-coat system. Area of responsibility included monitoring ambient condition, surface cleanliness inspection, coatings mixing oversight, dry film thickness testing, containment monitoring and general oversight of the Contractor overall conformance with the project specification.</p>			

FIRM EMPLOYED BY Greenman-Pedersen, Inc.				
NAME	John Vojtaskovic		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	8
TITLE	Coatings Inspector		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	19
DEGREE(S) / YEARS / SPECIALIZATION		N/A		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Inspection: Coatings		
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	<p><i>Mr. Vojtaskovic has been in the corrosion control / protective coatings industry for more than 19 years, primarily dedicating his focus on bridge preservation. He has served the role of foreman, assistant superintendent, QC Inspector, QA Inspector, and project manager on numerous DOTD projects. His other responsibilities have included safety officer, hazardous materials competent person, Quality Control Supervisor (QCS) and tracking QP1 and QP2 company certification for a large bridge painting contractor. He has the following certifications: AMPP – Bridge Coating Inspector L2, 2/18/27, NACE Coating Inspector Level 2; 5/31/23 (Renewal in process), SSPC C-3 / C-5 Super Competent Person De-leading of Industrial Structures, 10/11/23, OSHA 30 Hour Construction Safety Training, AT TSA Louisiana TTC / TSC (Enrolled 5/30/23)</i></p>			
4/23 - Current	<p>LADOTD, H.011965.00, SR 47 IWGO BRIDGE REHABILITATION: This project includes the removal of all existing coatings, corrosion mill scale and other contaminants via Abrasive Blasting to SSPC SP-10 cleanliness to achieve proper anchor profile for application of a three-coat system. Duties include monitoring ambient conditions, inspection of abrasive blast and power tool cleaning in accordance with SSPC and NACE standards. Chloride testing, measurement of surface profile, verification of surface cleanliness and performance of dry film/wet film thickness measurements of coating systems specified. Inspector responsibilities include communicating with multiple painting crews and inspectors, checking worksite conditions, containment.</p>			
03/18 – 02/19	<p>LADOTD, H.012259 / LA 182 OVER BAYOU BOUEF: This project includes the removal of all existing coatings, corrosion mill scale and other contaminants via Abrasive Blasting to SSPC SP-10 cleanliness to achieve proper anchor profile for application of a three-coat system. Duties include monitoring ambient conditions, inspection of abrasive blast and power tool cleaning in accordance with SSPC and NACE standards. Chloride testing, measurement of surface profile, verification of surface cleanliness and performance of dry film/wet film thickness measurements of coating systems specified.</p>			
03/16 - 07/16	<p>LADOTD, H.009319 / I-10 OVERPASS BRIDGES; CLEANING PAINTING AND REPAIRS: Coating Inspector This project included the Cleaning, Coating and Structural Repairs of twelve steel overpass bridges identified in the contract documents. Collaborated with Project Engineers and oversee contractor for contract compliance adherence throughout the project. Monthly financial, payout, estimates and recommendations. Duties included monitoring installation of all suspended platform and containment components, monitoring ambient conditions, contractors lead abatement procedures and power tool cleaning for compliance with plan submittals, chloride testing and measurement of sq. footage of surface prep and coating systems according to SSPC and NACE standards. Verification of surface cleanliness, measuring anchor profile and performing dry film thickness measurements. Performed paint and environmental inspections/testing. Conduct general administrative functions including daily inspection reports and test analysis, recordkeeping, proper methods of storage, mixing and application. Reviewed QC reports, verified proper usage techniques, assured accurate readings were taken and recorded. Collected and reviewed daily quality reports, as well as write daily, weekly, and monthly reports.</p>			
08/18 – 01/19	<p>LADOTD, H.011766 / BRIDGE REHABILITATION CLEANING AND PAINTING: This project includes the removal of all existing coatings, corrosion mill scale and other contaminants via Abrasive Blasting to SSPC SP-10 cleanliness to achieve proper anchor profile for application of a three-coat system. Duties include monitoring ambient conditions, inspection of abrasive blast and power tool cleaning in accordance with SSPC and NACE standards. Chloride testing, measurement of surface profile, verification of surface cleanliness and performance of dry film/wet film thickness measurements of coating systems specified.</p>			

FIRM EMPLOYED BY Greenman-Pedersen, Inc.				
NAME	Fred Smith		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	22
TITLE	Industrial Hygienist		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	11
DEGREE(S) / YEARS / SPECIALIZATION		B.A. Syracuse University / Industrial Hygiene		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		Certified Industrial Hygienist (CIH) 4785		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Inspection: Coatings		
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).			
33 years of experience	<p><i>Mr. Smith is a Certified Industrial Hygienist (CIH) and Certified Safety Professional (CSP) with extensive experience in the areas of environmental science and professional industrial hygiene services. His background includes development of worker exposure assessments and construction hazard analyses; establishment of worker protection and medical surveillance requirements; regulatory compliance (OHSA, EPA, NYSDEC); classification, management, and disposal of hazardous spent abrasive and paint wastes; preparation of lead exposure control plans; development of environmental sampling plans; and design of air quality strategies. In addition, Mr. Smith teaches the SSPC C-3 and C-5 courses (Supervisors/Competent Person Training for Deleading of Industrial Structures).</i></p>			
12/22 - Present	<p>LADOTD H.011965 – LA 47, IWGO BRIDGE REHABILITATION (HBI): Orleans Parish - Certified Industrial Hygienist. Performs review of the worker protection submittals, lead worker training submittals, blood test results, air monitoring results and on-going monitoring of contractor’s worker protection program.</p>			
6/21 - Present	<p>LADOTD RETAINER CONTRACT FOR CONSTRUCTION ENGINEERING AND PAINTING INSPECTION AND ENVIRONMENTAL MONITORING STATEWIDE-4400014315: Certified Industrial Hygienist. Performs review of the worker protection submittals, lead worker training submittals, blood test results, air monitoring results and on-going monitoring of contractor’s worker protection program for all projects assigned by LaDOTD under this contract. H.003370 – I-22/I-220 Interchange Improvements & BAFB Access; Design-Build (6/21-12/22), H.010000 – US 171: Calcasieu River Bridge Repairs (12/21-Present)</p>			
2016-2021	<p>LADOTD RETAINER CONTRACT FOR CONSTRUCTION ENGINEERING AND PAINTING INSPECTION AND ENVIRONMENTAL MONITORING STATEWIDE-4400006762: Certified Industrial Hygienist. Performs review of the worker protection submittals, lead worker training submittals, blood test results, air monitoring results and on-going monitoring of contractor’s worker protection program for all projects assigned by LaDOTD under this contract. H.011766.6 – District 05 Bridge Rehabilitation; H.011484.6 – US80: Texas St. Bridge Rehabilitation; H.008278 – US 71 UP RR Overpass at Tioga – New Steel Painting</p>			
03/16-08/20	<p>LADOTD RETAINER CONTRACT FOR CONSTRUCTION ENGINEERING AND PAINTING INSPECTION AND ENVIRONMENTAL MONITORING STATEWIDE-4400005410: Certified Industrial Hygienist. Performs review of the worker protection submittals, lead worker training submittals, blood test results, air monitoring results and on-going monitoring of contractor’s worker protection program for all projects assigned by LaDOTD under this contract. H.009468 – US 190: Krotz Springs Atchafalaya Bridges Cleaning & Painting, (03/16 – 03/18), H.009479 – LA 1: West Larose Vertical Lift Bridge Rehabilitation, (03/16 – 07/18), H.003244 - Bridge Repairs with Cleaning and Painting (6/15-8/16), H.010014 – LA 1 over I-49 Bridge Rehabilitation, (05/16–12/16), H.011111 – I-49N: Segment K- Phase 2 (I-220 to MLK Drive) (Russell Road Overpass), (7/16-9/18), H.012259 – LA 182 over Bayou Bouef, (8/17– 4/19), H.002281 – Big Bayou Sara Bridge Rehabilitation (1/17-6/19), H.003014 – I-10 Widening at LA 347 (5/17-8/20)</p>			
2011	<p>CALCASIEU RIVER BRIDGE PROJECT: Lake Charles LA, LaDOTD Certified Industrial Hygienist. Performed review of the worker protection submittals, lead worker training submittals, blood test results, air monitoring results and on-going monitoring of contractor’s worker protection program for this project.</p>			

FIRM EMPLOYED BY Greenman-Pedersen, Inc.			
NAME	Paul Vinik, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	4
TITLE	Corrosion Services Manager	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	21
DEGREE(S) / YEARS / SPECIALIZATION		M.Sc. / 1997 / Chemical Engineering; B.Sc. / 1994 / Chemical Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		43897 / Louisiana / 03-31-2024	
YEAR REGISTERED	2019	DISCIPLINE	Professional Engineer, Chemical
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Inspection: Coatings	
EXPERIENCE DATES (MM/YY–MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., “DESIGNED DRAINAGE”, “DESIGNED GIRDERS”, “DESIGNED INTERSECTION”, ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
25 years of experience	<p><i>Mr. Vinik came to GPI with over 20 years’ experience as a chemical engineer in the coatings industry and was the State Structural Materials Engineer for the FDOT. He was responsible for the FDOT’s structural steel coatings program which included providing statewide technical assistance for coatings maintenance projects and maintaining standard specifications for 15 years. He is currently the GPI Southeast, Corrosion Services Manager and is responsible for directional and technical management of all branch coating services. As a GPI Coatings Project Manager, he has managed coating inspection retainer contracts with the LADOTD, MDOT, TxDOT and FDOT. Managing these contracts requires a solid understanding of the projects and the activities involved, pre-job assessments, submittal reviews, site-specific inspection plans, platform and containment erections, ventilation plans and compliance, pre-cleaning preparations, surface preparations, environmental and worker protection, coating applications, proper de-rigging and touch up painting, post-job sampling and to have the ability to pass this information on to the inspection staff so that client satisfaction is realized through qualified quality assurance inspection services. He has the following certifications: Society for Protective Coatings (SSPC): Professional Coatings Specialist (PCS); SSPC: C3 Lead Paint Removal; SSPC: C5 Lead Paint Refresher; FHWA Bridge Preservation Expert Task Group</i></p>		
03/20-Present	<p>TXDOT RETAINER CONTRACT FOR COATING PAINTING INSPECTION STATEWIDE-48-8IDP0001/PS 8586: Coatings Project Manager. Provides project management / coordination, coating consulting services throughout the state of Texas on bridge structure de-leading and coatings projects. Responsibilities include coatings project management support for contract agreements, technical support and coordination’s, placement, review and technical support of field personnel and full contract technical support during the projects. Representative task orders: US Route 57 over the Rio Grande, Provides project management / coordination, coating consulting services for this 1800-foot steel plate beam international bridge and major river crossing connecting Eagle Pass, USA. with Piedras Negras, Mexico. TXDOT specifications were utilized by all Mexican and American border regulations were in place and maintained; US Route 83 over the San Saba River, Project involved the replacement of existing coatings containing heavy metals for this steel plate beam structure; US90A over the San Marcos River, Gonzales County Involves project management / coordination, coating consulting services for this built-up box beam through truss bridge in which the existing coatings contained heavy metals and were replaced with a zinc rich primer, epoxy, polyurethane three-coat system; State Route BS-71F/ over the Colorado River coating consulting services for this built-up box beam through truss bridge in which the existing coatings contained heavy metals and were replaced with a zinc rich primer, epoxy, polyurethane three-coat system.</p>		
09/19-Present	<p>FLORIDA DEPARTMENT OF TRANSPORTATION, DISTRICT 6 RETAINER CONTRACT: Coatings Project Manager Provides project management / coordination, and coating consulting services. Responsibilities include reviewing contractor submittals and DIR reviews, inspector supervision, placement, and technical support for field personnel. Representative task orders: US-1/SR A1A, Old Seven Mile Bridge from Knights to Pigeon Key 2 miles of the Historic 7 Mile Bridge, the existing coatings contained heavy metals and were replaced with a zinc rich primer, epoxy, polyurethane three-coat system; US-41/Brickell Avenue Over the Miami River Bridge -double leaf bascule bridge in which the existing coatings contained heavy metals and were replaced with a zinc rich primer, epoxy, polyurethane three-coat system; McArthur Causeway – plate girder span bridge required removal of heavy metal pigmented coatings and replacement with an FDOT APL system in accordance with FDOT section 561. Collaboration with the contractor and plan revisions were required due to the contractor employing a wet abrasive blast system. A class 2W/2A containment was erected per the approved plans. This In addition, pre- and post-job soil sampling was conducted at the abutments.</p>		

FIRM EMPLOYED BY G.E.C., Inc.			
NAME	Beth Roberts, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	6
TITLE	Construction Engineer	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	32
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1985 / Civil Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		23630 / Louisiana / 03-31-2024	
YEAR REGISTERED	1990	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Inspection: Materials Engineer	
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Ms. Roberts worked for LADOTD for 34 years prior to joining GEC in 2017. She provides oversight and guidance in the area of material sampling and testing for construction projects. As SiteManager Materials Administrator from 1985-2018, Ms. Roberts managed the statewide software system in addition to holding various positions. Ms. Roberts was responsible for implementation of the SiteManager system, including maintaining/revising all data in the database, training all users, providing user support, advising inspectors/project engineers/lab engineers/technicians on use of SiteManager's Laboratory Information Management System (LIMS), developing training manuals, and developing the SiteManager Materials Intranet page. She served on the AASHTO Materials Technical Review Team (TRT) for the AASHTO Materials Technical Advisory Group, reviewed materials-based AASHTO Ticketed Modification Requests (TMRs) that were submitted to revise SiteManager to make sure they do not adversely affect DOTD's business processes in SiteManager, created TMRs in order to make changes to SiteManager to better fit DOTD's business processes, reviewed all changes made to released versions of SiteManager, and recommended upgrading to a newer release. She also fully tested new releases for errors prior to implementation.</i></p>		
05/17-present SECTION 17 PROJECT	<p>H.003003 / I-10, LA 328 TO I-49 JCT.: Lafayette and St. Martin Parishes, LA. Construction Engineer - Ms. Roberts provides oversight and guidance in the area of material sampling and testing, sampling plan creation and management, and 2059 file management on this large interstate widening project that includes constructing new roadway and reconstruction of existing pavement for about seven (7) miles. This project will also widen or replace eight (8) structures along the interstate.</p>		
05/17-11/21 SECTION 17 PROJECT	<p>H.003014 / I-10 WIDENING, LA 347 TO ATCHAFALAYA FLOODWAY BRIDGE ROUTE: St. Martin Parish, LA. Construction Engineer - Ms. Roberts provided oversight and guidance in the area of material sampling and testing, sampling plan creation and management, and 2059 file management on this large interstate widening project that included constructing new roadway and reconstruction of existing pavement for about four (4) miles. This project widened 2 structures and a portion of the westbound Atchafalaya Basin Floodway Bridge along the interstate.</p>		
05/17-06/17 SECTION 17 PROJECT	<p>H.002281 / BIG BAYOU SARA BRIDGE REHAB: LA. Construction Engineer - As a sub to GPI, Ms. Roberts provided oversight and guidance in the area of material sampling and testing, sampling plan creation and management, and 2059 file management for this project that involved the complete removal and disposal of existing coatings and total painting of all steel of five 102.5' long pony trusses and five 40' long steel girder spans, from Bent No. 1 (Station 923+13.97) to Bent No. 5 (Station 916+01.55), concrete deck replacement, approach slab replacement, and related earthwork.</p>		
07/17-05/19	<p>H.009479 / WEST LAROSE VERTICAL LIFT SPAN BRIDGE REHABILITATION: Lafourche Parish, LA. Construction Engineer - Ms. Roberts provided oversight and guidance in the area of material sampling and testing, sampling plan creation and management, and 2059 file management for this project that consisted of the rehabilitation of the entire movable bridge including: construction of a new fender system, concrete structural repair, steel girder repairs, bearing replacement, cleaning, head removal, painting, sealing cracks, bolt replacement, and updating electrical and mechanical equipment.</p>		
09/19-Present SECTION 17 PROJECT	<p>H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish, Louisiana. Construction Engineer - GEC, selected as the Owner Verification firm, is providing all necessary engineering & related services for Design-Build Construction Support Services for the administration of the Design-Build contract on behalf of LADOTD, along with managing the implementation of the Project's Construction Quality Assurance Program (CQAP). Ms. Roberts provides oversight and guidance in the area of material sampling and testing, sampling plan creation and management, and 2059 file management.</p>		

FIRM EMPLOYED BY Leaaf Environmental, LLC			
NAME	Jim Blazek Jr.	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	18
TITLE	Co-Owner, Environmental Manager	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	16
DEGREE(S) / YEARS / SPECIALIZATION	B.S. / 1988 / Business Administration		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE	C-94366 / Louisiana / 12-31-2024		
YEAR REGISTERED	1992	DISCIPLINE	LDEQ UST Closure/Supervisor
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES	Construction Inspection: Contamination		
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).		
2021 - present	<p>GRETNA PLATING AND POLISHING COMPANY: Gretna, LA. Mr. Blazek provided environmental support services to the City of Gretna, through their Revolving Loan Brownfields program being managed by the Regional Planning Commission (RPC). He managed and participated in the consolidation of hazardous chemicals found within a former galvanizing facility that had previously caught fire. Once the waste was consolidated, an inventory of the waste was developed. Prior to moving to the next phase of the project, which was to sample, profile and dispose of the waste, Hurricane Ida hit Gretna and further destroyed the building where the chemicals were located. The damage also affected the stored hazardous waste and caused a release. The Environmental Protection Agency (EPA) was contacted to respond to the release emergency. Mr. Blazek was then assigned by the City of Gretna to oversee the cleanup of the waste by EPA contractors. It was also discovered that the hazardous waste had affected the building materials; therefore, the EPA will be demolishing the building. Once the building was demolished and all the waste was disposed, the site was turned back over to the City of Gretna for completion of the sampling of the surrounding soil and groundwater by Leaaf. Mr. Blazek is the Project Manager on the site investigation and coordination with LDEQ.</p>		
2019 - present	<p>ENVIRONMENTAL SERVICES – HOME INVESTMENT PARTNERSHIP PROGRAM, ENVIRONMENTAL– COMMUNITY DEVELOPMENT BLOCK GRANT (CDBG) – DISASTER RESPONSE PROGRAM (DRP) AND LEAD TRAINING SERVICES: Statewide LA. Mr. Blazek is the Principal in Charge of the three state contracts with the Louisiana Housing Corporation (LHC). As the point of contact for the two Environmental Services contracts, Mr. Blazek is responsible for the contractual issues and assignment of personnel for the completion of the work. Mr. Blazek is periodically called in to consult when environmental support is needed outside of the normal contract requirements. Mr. Blazek is also the primary trainer for the Lead Training Services Contract and has also provided LHC support in the development of Request for Proposals (RFPs) for additional services that will be required under the Grant programs</p>		
2021 - present	<p>PORT OF NEW ORLEANS (PONO) – KINGFISH RAILROAD EXPANSION – ENVIRONMENTAL SUPPORT SERVICE: New Orleans, LA. Mr. Blazek assisted the Port of New Orleans with the investigation of potential soil contaminants associated with the area to be disturbed associated with the expansion of the Kingfish Rail Yard. Mr. Blazek inspected the existing soils to determine if asbestos-containing building materials was mixed in with the soils located on the site. Additionally, Mr. Blazek collected surface soil samples and sent them to a third-party certified environmental laboratory for metals and polycyclic aromatic hydrocarbon (PAH) and Toxicity Characteristic Leaching Procedure (TCLP) analysis. The metals and total petroleum hydrocarbon (TPH) results were then compared to the Louisiana Department of Environmental Quality (LDEQ) Risk Evaluation / Corrective Action Program (RECAP) limiting screening standards. The TCLP results were compared to the U.S. Environmental Protection Agency’s (EPA) hazardous characteristic values. It was determined that the soil was contaminated but were not considered hazardous; therefore, the soils were scheduled for delivery to an LDEQ Subtitle D Landfill. Mr. Blazek is currently in negotiations with LDEQ to determine the best options for closing out the site and providing additional assessments to determine the best option for the handling of excavation spoils.</p>		
2009 - present	<p>CITY OF GRETNA – ENVIRONMENTAL SUPPORT SERVICES: Gretna, LA. Mr. Blazek is the Program Manager for the City of Gretna environmental services contract. In addition, Mr. Blazek has acted as Project Manager on a number of projects that have been completed by Leaaf including: (1) Gretna Post Office (asbestos, lead and mold – inspection, design, construction management, and clearance); (2) Malter Chemical Superfund Site (assisted Mayor in coordination with lease of the site); (3) Lead-based paint surveys of various properties; (4) Brownfields and Phase II support with expansion of 4th Street; (5) Phase I Environmental Site Assessment (ESA) and Phase II ESA of former City Incinerator Site for development of property into an ARC Facility; (6) Phase I ESA and scope development of former railroad property into a flood protection retention system; (7) Phase I ESA, Phase II ESA, demolition and asbestos</p>		

FIRM EMPLOYED BY **Leaaf Environmental, LLC**

NAME	Jim Blazek Jr. <i>Continued Resume</i>
	<p>abatement design of a facility for future development/expansion of the City's fire station; (8) Noxious odor response; (9) Phase I ESA, Phase II ESA and underground storage tank (UST) removal of a site that was being developed as a new fire station; (10) MS4 Permitting compliance support; (11) Asbestos and lead inspection, design and oversight of abatement of Gretna City Hall; (12) Stormwater permitting for City fire station; (13) Brownfields grant writing assistance; (14) Brownfields Phase I ESA, Phase II ESA and site remediation and UST closure of tax lien property utilizing LDEQ Brownfields grant money; (15) City Park gas odor emergency response; (16) Downtown drainage improvement environmental support (lead/PAHs soil sampling, profiling, disposal design and oversight; UST closure and permitting); (17) Illegal tire dumping support (permitting and disposal arrangement), and public hearing support. 18) Gretna Plating – Hazardous Chemical consolidation, EPA contractor oversight, and Voluntary Remediation Program (VRP) Investigation to close of the site.</p>
2018 - present	<p>AVONDALE MARINE, LLC – ENVIRONMENTAL SUPPORT SERVICES: Avondale, LA. Mr. Blazek is the Program Manager and Project Manager between Leaaf and HOST, the parent company for Avondale Marine. Mr. Blazek manages environmental projects included in the redevelopment of this 260-acres of land with 16 major buildings and 89 ancillary buildings with a history of building, repairing and overhauling ships for the U.S. Navy, U.S. Coast Guard and commercial clients for 77 years. The work on the site has included the following: (1) Preliminary Assessments (air and water permitting, LDEQ records review and previous report reviews with summary reports of findings, scope development and vessel offloading monitoring), (2) Site Investigations (Phase II ESA for soil and groundwater, asbestos, lead, radiation, mold and hazardous materials), (3) Site remediation (design, oversight and clearance), and (4) Meetings with Client, Lease Holders, LDEQ and public officials.</p>
2015 - 2021	<p>CITY OF NEW ORLEANS FUELS MANAGEMENT AND RELATED SERVICES: New Orleans, LA. Mr. Blazek is a Senior Manager for this contract providing oversight and management for asbestos, lead, mold, and hazardous materials and emergency response related to environmental concerns. Mr. Blazek has managed multiple Indoor Air Quality (IAQ) projects involving surveys, abatement plans and oversight, and clearance testing. In addition, Mr. Blazek has responded to numerous emergencies for the City including potentially hazardous releases / spills.</p>
2011-2014	<p>PRESS PARK DEMOLITION & REMEDIATION (SUPERFUND SITE): New Orleans, LA. Leaaf Environmental, LLC (Leaaf) was contracted by the Housing Authority of New Orleans (HANO) to provide environmental and demolition support services for the preparation of an Environmental and Demolition Scope of Work for the Press Park Housing Development. This housing development is located on the EPA designated Agricultural Street Landfill Superfund Site. The buildings were severely damaged by flooding and winds generated by Hurricane Katrina. The site covers approximately 6.5 acres with 26 Buildings. Mr. Blazek was the principal-in-charge of the project and the primary project manager.</p> <p>ENVIRONMENTAL SURVEYS: Mr. Blazek managed and helped conduct asbestos, lead-based paint and hazardous materials surveys within and outside of the entire complex. Mr. Blazek managed and participated with the Leaaf team to complete a Phase I – Environmental Site Assessment in accordance with ASTM E 11527-05 and a NEPA investigation in accordance with 24 CFR Part 58. As part of the NEPA process work completed included an 8-Step Floodplain Notice, Statutory Checklist and Environmental Checklist. Public notices were utilized to inform the public of the project. Mr. Blazek also coordinated with FEMA to facilitate FEMA's completion of an additional NEPA report to meet FEMA requirements.</p> <p>PROJECT DESIGN: Mr. Blazek developed initial scope was for design the demolition of the HANO-Owned Structures, removal of flat work (slabs, parking, sidewalks and driveways), and excavation of two (2) feet of soil beneath the flat work to match the remediation completed by EPA in the early 2000s. Due to the cost associated with the remediation of the soil, FEMA requested that the scope be modified to remove the remediation portion of the project. Mr. Blazek redesigned the project to require the demolition and abatement of the buildings only.</p> <p>PROJECT ENVIRONMENTAL CA AND AIR QUALITY: Mr. Blazek managed Leaaf personnel that provided full-time construction management to oversee the progress of the contractor and to perform area air monitoring for dust and asbestos. At the completion, Mr. Blazek develop a closure report for the project.</p>




FIRM EMPLOYED BY Leaaf Environmental, LLC				
NAME	Chase Cromwell, PG		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	6
TITLE	Professional Geologist		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	1
DEGREE(S) / YEARS / SPECIALIZATION		B.B.A. / 2009 / Business Administrations; B.S. / 2014 / Geology		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		1360 / Louisiana / 01-11-2024; C-218396 / LA / 12-31-2024		
YEAR REGISTERED	2022; 2019	DISCIPLINE	Professional Geoscientist; LDEQ UST Worker	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Inspection: Contamination		
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).			
2018 - present	TRUST FUND UST INVESTIGATION, TULANE SHELL: New Orleans, LA. Mr. Cromwell played a key role in the trust fund investigation of leaking underground storage tanks (USTs). He provided field support for Site Investigation and groundwater monitoring activities conducted in accordance with Louisiana Department of Environmental Quality's (LDEQ's) UST guidance, supervised interim corrective actions including vacuum events and placement of sorbent materials, and prepared analytical summaries, figures, and data evaluation for use in the Site Investigation, Risk Evaluation / Corrective Action Plan (RECAP) Evaluation, and Groundwater Monitoring Reports.			
2016 - 2022	RECOVERY ONE LANDFILL: New Orleans, LA. Mr. Cromwell conducted semiannual groundwater sampling of nine wells at the former landfill in accordance with an LDEQ-approved sampling and analysis plan. Mr. Cromwell assists with the preparation of semiannual Groundwater Monitoring Reports including preparation of analytical summaries and figures, and comparison of results to groundwater protection standards.			
2016 - 2022	NEW ORLEANS UNION PASSENGER TERMINAL: New Orleans, LA. Mr. Cromwell conducted quarterly groundwater sampling of eight wells at the operating locomotive maintenance yard in accordance with an LDEQ-approved groundwater monitoring work plan. Mr. Cromwell assisted with the preparation of semiannual Groundwater Monitoring Reports including preparation of analytical summaries and figures, and comparison of results to site-specific RECAP standards.			
2016 - 2022	FORMER SARATOGA INCINERATOR: New Orleans, LA. Mr. Cromwell served as a scientist that provided field support and supervised in the collection of toxicity characteristic leaching procedure (TCLP) samples (for landfill approval), confirmation samples, and excavation/removal of 597 tons contaminated soils. He prepared post excavation data evaluation of X-ray Fluorescence (XRF) field screening data and remediation figures.			
2018 - 2021	NATIONAL RAILROAD PASSENGER CORPORATION - AMTRAK: New Orleans, LA. Mr. Cromwell provided project cost estimates and field support to complete the decommissioning of the historical locomotive fueling area and subsequent soil remediation activities from historical diesel fueling activities. In total, Mr. Cromwell oversaw the excavation of 973.31 tons of diesel impacted soils, collection of confirmation soil sampling, and reinstallation of underground system piping which connects the current diesel shop wash down area to the site's dissolved air filtration (DAF) system. He then completed the Corrective Action Report detailing the overall success of the corrective action. This detailed report was submitted to the LDEQ.			
2018 - 2021	ROSENWALD PARK: New Orleans, LA. Mr. Cromwell provided field support to complete a RECAP Site Investigation at the Rosenwald Center pool, pool-house, and gym. Multiple constituents of concern were analyzed via installation of 8 boreholes and temporary monitoring wells. He assisted with data tabulation and figure development in support of a RECAP Evaluation. Mr. Cromwell provided field support for remedial activities including excavation and backfill of over 2,000 tons of contaminated soil.			


FIRM EMPLOYED BY Leaaf Environmental, LLC				
NAME	Emily Reeves, MSPH		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	7
TITLE	Environmental Risk Assessor		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	13
DEGREE(S) / YEARS / SPECIALIZATION		B.A. / 1999 / Environmental Studies; MSPH / 2002 / Public Health – Environmental Health Sciences		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Inspection: Contamination		
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).			
2020 - present	<p>BAYOU BONFOUCA SUPERFUND SITE: Slidell, LA. Ms. Reeves served as the Project Scientist responsible for purging and sampling groundwater monitoring, observation, and sentinel wells located around the groundwater treatment system and landfill of the Bayou Bonfouca Superfund Site. Field work was completed in accordance with the Louisiana Department of Environmental Quality (LDEQ) and Environmental Protection Agency (EPA) approved Additional Site Investigation Work Plan, Quality Assurance / Quality Control (QA/QC) Plan, and Technical Sampling and Analysis Plan (SAP). Maintained adequate quality assurance and quality control procedures during sample collection. Following receipt of analytical results from groundwater samples and soil samples (collected by others), evaluated the data for completeness and sufficient quality. Performed a risk assessment following LDEQ Risk Evaluation / Corrective Action Program (RECAP) Guidance on the analytical results under Management Option (MO)-1. The risk assessment included the enclosed structure exposure pathway. Prepared the Site Investigation and RECAP Evaluation Report for submittal to LDEQ and EPA.</p>			
2016 - present	<p>LDEQ SITE INVESTIGATIONS FOR THE REMEDIATION DIVISION: Statewide, LA. Ms. Reeves serves as the primary risk assessor and Scientist in preparation of Site Investigation Reports and RECAP Evaluations. Ms. Reeves oversees Site Investigations and groundwater monitoring events as needed. She manages other Scientists with the development of Site Investigation, RECAP Evaluation and Groundwater Monitoring Reports. Ms. Reeves has extensive experience in RECAP evaluation of soil, groundwater and air for a variety of constituents of concern including an excellent understanding of additivity and hazard index assessment and environmental risk standard development. At the Imperial Cleaners site, Ms. Reeves assisted in the data evaluation and site investigation report for a dry cleaner facility located in Minden, Louisiana and prepared a RECAP Evaluation on the elevated chlorinated solvent concentrations detected in soil, groundwater, and indoor air. At the Angie Wood Preserving Company site, Ms. Reeves managed two RECAP Site Investigations that included review of historical data from a former wood treatment facility and development of site investigation work plans, technical SAPs, and a QA/QC Plans for soil and groundwater sampling per RECAP guidance. Upon LDEQ approval of the plans, Ms. Reeves managed the site investigations, evaluated data per RECAP, and assisted in preparation of Site Investigation and RECAP Evaluation Reports.</p>			
2020 - present	<p>PORT OF NEW ORLEANS – AS NEEDED ENVIRONMENTAL COMPLIANCE ASSESSMENT AND REMEDIATIONS SERVICES: New Orleans Area, LA. Ms. Reeves serves as a Project Manager under the Port of New Orleans Environmental Compliance and Remediation Services contract. Ms. Reeves worked with the Port of New Orleans and LDEQ to develop an updated conveyance notice clarifying an area restricted to industrial use and allowing the remaining portion of the property to be used for residential use. Ms. Reeves prepared the conveyance notice for LDEQ’s approval allowing the Port of New Orleans to lease the property to a new tenant. On a large dock port site, Ms. Reeves prepared a revised RECAP evaluation, as requested by LDEQ, using historical data on a site planned for redevelopment. Using the revised RECAP evaluation, and in coordination with Port of New Orleans and LDEQ, Ms. Reeves prepared a Corrective Action Plan for surface soil remediation to be performed during site redevelopment.</p>			
2021 - present	<p>US RIG AND EQUIPMENT: Port Barre, LA. Ms. Reeves serves as a Project Scientist for this project. Based on the history of the site involving a plastics fire requiring the application of fire-fighting foam, the LDEQ Team Leader requested that sampling for Per- and Polyfluoroalkyl Substances (PFAS) analysis be added to the site investigation. Ms. Reeves developed a sampling plan for the PFAS samples including selection of sample locations and media, sampling equipment required to limit contamination and quality control samples. Sampling was conducted in late January 2022.</p>			
2021	<p>PLANK ROAD FOOD HUB AND PLANK ROAD GROCERY: Baton Rouge, LA. Ms. Reeves served as a Project Scientist for these projects. Leaaf conducted two Phase II ESAs at the Plank Road Food Hub and Plank Road Grocery in Baton Rouge, LA. Ms. Reeves provided internal review of the Site Investigation Reports and RECAP evaluations.</p>			

FIRM EMPLOYED BY **Leaf Environmental, LLC**


NAME	Emily Reeves, MSPH <i>Continued Resume</i>
2017 - present	<p>ANGIE WOOD PRESERVING COMPANY: Angie, LA. Ms. Reeves managed a RECAP Site Investigation that included review of historical data from a former wood treatment facility and development of a Site Investigation Work Plan, Technical SAP, and a QA/QC Plan for soil and groundwater sampling per RECAP guidance. Upon LDEQ approval of the plans, Ms. Reeves managed multiple site investigations, evaluated data per RECAP, and assisted in preparation of Site Investigation Reports. She also developed RECAP standards for Dioxins.</p>
2017 - 2022	<p>PRUDHOMME TRUCK TANK SERVICE: Lafayette, LA. Ms. Reeves served as a Project Scientist responsible for the quality assurance/quality control of submittals related to the site investigations of this former trucking site. Ms. Reeves reviewed two combined Site Investigation Work Plan, QA/QC Plan, and Technical SAP and two Site Investigation Reports. The documents were reviewed to ensure accuracy and completeness as well as compliance with RECAP. In addition, with approval from the LDEQ Team Leader, Ms. Reeves developed site-specific MO-2 standards for barium using revised toxicity values from EPA's Toxicological Review of Barium and Compounds in order to complete an MO-2 RECAP evaluation on elevated barium in surface soils</p>
2016 - 2022	<p>NEW ORLEANS UNION PASSENGER TERMINAL: New Orleans, LA. Ms. Reeves was the Project Manager responsible for evaluating historical data collected from numerous Site Investigations and prior RECAP Evaluation Reports in order to determine data gaps at the operating locomotive maintenance yard. Ms. Reeves was responsible for preparing Site Investigation Work Plans to address data gaps and confirm and quantify the extent of historical impacts. She assisted in soil investigations, installing soil borings, collecting soil samples, data entry, conducting quarterly groundwater monitoring, and preparing RECAP Evaluations.</p>
2016 - 2021	<p>SARATOGA INCINERATOR SITE: New Orleans, LA. Ms. Reeves served as the Project Manager responsible for reviewing historical data and site investigations to develop a Corrective Action Plan to address soil contamination at a former municipal solid waste incinerator. The Correction Action Plan was approved by LDEQ. Ms. Reeves is currently overseeing completion of the Correction Action Report detailing the remediation effort.</p>
2016 - 2021	<p>RECOVERY ONE LANDFILL: New Orleans, LA. This site is a closed municipal landfill currently in its 30-year post-closure period. And managed under an assessment monitoring program. Ms. Reeves manages all aspects of the landfill's annual post-closure requirements including the semiannual assessment monitoring sampling, analysis, preparation of trend graphs, development of Groundwater Protection Standards, and Groundwater Monitoring Report preparation; preparation of the landfill's annual Solid Waste Certification of Compliance; annual inspection; and annual adjusted post-closure cost estimate.</p>
2015 - 2021	<p>CITY OF NEW ORLEANS FUELS MANAGEMENT AND RELATED SERVICES CONTRACT: New Orleans, LA. Ms. Reeves has managed several projects under the City of New Orleans contract. Notably, Ms. Reeves prepared the Phase II Environmental Site Assessment (ESA) with limited RECAP MO-1 Evaluation for the Rosenwald Gym and Grounds, a community gymnasium and multi-purpose field. Based on the results of the RECAP evaluation, Ms. Reeves developed a Corrective Action Plan to remediate contaminated soil. Ms. Reeves managed the remediation of approximately 2,100 tons of contaminated soil. Following the completion of remediation activities, Ms. Reeves prepared the Corrective Action Report detailing the remediation activities and evaluating the remaining contaminant concentrations per the RECAP MO-1 Evaluation. A Conveyance Notice was filed on the property and the LDEQ issued a no further action (NFA) determination for the site. The property is currently developed with a multi-purpose swimming pool, athletic field and playground. As part of the Broadmoor Drainage Upgrades and Green Infrastructure project, Ms. Reeves developed the scope of work for the Phase II ESAs at multiple playgrounds and parks planned for drainage and green infrastructure improvements. Ms. Reeves oversaw the Phase II field work and evaluated the Phase II ESA for waste disposal purposes. Ms. Reeves prepared the environmental bid specifications to be included with the construction specifications to ensure the soil at each site is handled and disposed properly.</p>


FIRM EMPLOYED BY G.E.C., Inc.			
NAME	Michael Simms, PhD, PG	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	<1
TITLE	Professional Geologist	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	30
DEGREE(S) / YEARS / SPECIALIZATION		Ph.D. / 2011 / Earth and Planetary Sciences (Hydrogeology and Geochemistry); M.A. / 2002 / Earth and Planetary Sciences (Hydrogeology); B.A. / 1977 / Earth and Planetary Sciences (Geology)	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		1142 / Louisiana / 2024 (annual renewal)	
YEAR REGISTERED	2017	DISCIPLINE	Professional Geoscientist
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Inspection: Contamination	
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Dr. Michael Simms is a hydrogeologist with more than 30 years of experience in subsurface geologic assessment, groundwater assessment, remediation, groundwater modeling, and groundwater resource evaluation. Major areas of expertise are in: Groundwater Modeling, aquifer evaluation, CO2 Sequestration, Groundwater Geochemistry, Remediation of Groundwater, Louisiana Geology, Geomechanics, Litigation Support</i></p>		
2009-2014	<p>HYDROGEOLOGIC INVESTIGATION, CITGO PETROLEUM: Lake Charles, Louisiana. Dr. Simms developed site-wide MODFLOW groundwater flow model including permeable zones and confining zones from the land surface to the top of the Chicot aquifer to evaluate interactions of groundwater with surface-water bodies (Calcasieu River, surface impoundments, and bayous) and hydrology of the upper confining zone. The model development was supported by aquifer testing of the principal groundwater zones and calibration to steady-state and transient groundwater levels.</p>		
2021-2023	<p>CO2 SEQUESTRATION: Geologic evaluation and feasibility studies for CO2 sequestration in the Maurepas and Sherburne Wildlife Management Areas and in Iberville Parish. Preparation of the geological characterization (including test drilling to 6,500 feet, well log evaluation, and seismic interpretation) and Area of Review evaluation for the Capiro Sequestration Class VI UIC permit application (2022) in Pointe Coupee Parish. Regional assessment of CO2 sequestration potential in southeast Louisiana in 2021 southwest Louisiana and southeast Texas in 2022. Probabilistic risk assessment of CO2 containment for the ZeroGen CCS project in Queensland, Australia.</p>		
1988-2023	<p>GROUNDWATER MODELING: Applied practice in modeling of well-field operations and development, local aquifer flow systems, and regional groundwater flow with MODFLOW and other models. Significant projects include Chicot aquifer modeling for G2X Corporation in Lake Charles, aquifer modeling for Georgia-Pacific in Port Hudson, and aquifer modeling in South and Southwest Florida. Modeling of constituent transport and attenuation with MT3D and analytical models (BIOSCREEN and others). Expertise in variable-density flow modeling of salt-water intrusion and salt-water pumping with SEAWAT, SUTRA, HST3D. Significant projects include remediation modeling for the U.S. Navy Point Loma, California facility, Citgo Petroleum in Lake Charles, and Sequa Corporation in Stuart, Florida.</p>		
1988-2023	<p>AQUIFER EVALUATION: Hydrogeologic and geologic characterization including stratigraphy evaluation with geophysical logs, mapping of hydraulic-head distributions and groundwater flow patterns, aquifer testing (pumping tests, recovery tests, slug tests, and vertical permeability testing), geophysical surveying (including seismic reflection and electromagnetic methods) rock fracture characterization with well logs, and tracer testing.</p>		
2005-2023	<p>GROUNDWATER GEOCHEMISTRY: Geochemical characterization of aquifers. Geochemical modeling (equilibrium modeling and reactive-transport modeling with PHREEQC) of groundwater geochemistry, groundwater treatment, Injection well geochemical compatibility, geochemical mass balance and mass flux evaluation, groundwater mixing, karst geochemistry, acid-base groundwater reactions, metals transport, stable isotope (oxygen, hydrogen, carbon, and sulfur) geochemistry and tracing in groundwater, and mineral precipitation with EQ3, PHREEQC, and RST2D.</p>		

FIRM EMPLOYED BY G.E.C., Inc.	
NAME	Michael Simms, PhD, PG <i>Continued Resume</i>
1988-2023	REMEDIATION OF GROUNDWATER: Assessment of groundwater impacts and implementation of remediation projects including groundwater recovery, in-situ treatment, and monitored natural attenuation, in-situ chemical reduction and reductive dechlorination, in-situ enhanced natural attenuation / bioremediation, in-situ chemical oxidation, in-situ neutralization of strong acids and strong bases in groundwater, permeable reactive barriers, air sparging, biosparging, soil-vapor extraction, injection/recharge of treated groundwater, slurry-trench barriers, RCRA cover systems, LNAPL recovery, DNAPL recovery, and remediation of salinity in soil. Risk-based corrective action for soil and groundwater including application of the Louisiana RECAP requirements.
1988-2023	LOUISIANA GEOLOGY: Extensive experience in the geology and groundwater conditions of the New Orleans area and the Mississippi River floodplain and alluvial aquifer. Dr. Simms conducted assessment of the potential for near-surface faulting for the Mid-Barataria Sediment Diversion project in Plaquemines Parish using the project geotechnical boring logs, petroleum industry seismic data, and geophysical well logs. The project included detailed interpretation of the delta plain geology at the site including the configuration of the Pleistocene surface and the distribution of Holocene sedimentary facies. This work showed a normal fault occurs at depth (approximately 3,000 feet and deeper), but that there is no evidence for faulting in the Pleistocene and Holocene section. Geologic investigation for the U.S. Army Corps of Engineers of subsurface soils for New Orleans East Levee Reaches LPV 105-111. The project data included 103 soil boring logs, 248 CPTs, and geophysical data. Monitoring of 20 piezometers was used to assess seepage potential in relation to storm surge and tides. Evaluation of potential subsidence conditions at an Entergy power plant site in New Orleans East. The work included geologic characterization from the surface to the Gonzales-New Orleans aquifer with well logs, evaluation of historical subsidence and InSAR data, and assessment of subsidence related to past and proposed groundwater withdrawals. Hydrogeologic conditions related to the Napoleonville Salt Dome cavern collapse project with evaluation of constituent movement in groundwater, natural gas migration and trapping, groundwater geochemistry, and subsurface characterization. Baton Rouge aquifer experience includes sampling of saline observation wells, groundwater tracing with tritium and stable isotopes, interpreting sand geometry from well logs, modeling of shallow aquifers for industrial supply, planning of well fields, and aquifer geochemistry.
2015-2023	GEOMECHANICS: Evaluation of subsidence due to groundwater withdrawal, formation compaction, fractured-rock physics, stresses on faults and fault activation, transmissivity of fault zones, and pore pressure changes associated with fluid injection and withdrawal. Example projects include Class I UIC permit applications and well testing programs in Florida, Kansas, Texas, and Louisiana.
1988-2003	LITIGATION SUPPORT: depositions and expert testimony for permitting of a municipal-waste injection well in Melbourne, Florida, expert testimony in an adjudicatory hearing for groundwater withdrawals at an industrial facility in Pascagoula, Mississippi, and expert testimony in adjudicatory hearings in Baton Rouge, Louisiana concerning salt-water occurrence and movement in groundwater at an agricultural facility. Dr. Simms also provided long-term litigation support concerning impacts to groundwater in the shallow water-supply aquifer and groundwater remediation at a TCE release site in Stuart, Florida.

FIRM EMPLOYED BY HNTB Corporation			
NAME	Patrick Roth, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	11
TITLE	Structural Engineer	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	4
DEGREE(S) / YEARS / SPECIALIZATION	B.S. / 2008 / Civil Engineering		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE	41553 / Louisiana / 09-30-2023		
YEAR REGISTERED	2017	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES	Baseline Inspection Oversight: Structures		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Mr. Roth is project manager/NHI/FHWA certified bridge inspector in HNTB's bridge group and brings 15 years of structural and bridge engineering experience including the inspection, analysis and rehabilitation of existing structures as well as design of new bridge, highway and flood control structures. He is also experienced in construction management and has provided on-site services for bridge construction projects. As project manager/lead inspection team leader, Mr. Roth is responsible for planning, scheduling all personnel and equipment, coordination with multiple agencies, and managing multiple teams in the field.</i></p>		
03/16-Present	<p>LADOTD NBIS IN-DEPTH INSPECTION OF THE I-10 CALCASIEU RIVER BRIDGE: Lake Charles, Louisiana — Project Manager/Lead Team Leader. For the 2016, 2021, and upcoming 2023 NBIS in-depth inspections of this arch truss bridge over the Calcasieu River, Mr. Roth's duties included planning inspection, scheduling all personnel and equipment, and managing multiple teams in the field. Fracture critical members were inspected by him as part of this work. He was also responsible for development of the element level reports and In-depth inspection reports and inputting into LADOTD's asset management system.</p>		
03/16-Present	<p>LADOTD 2016, 2019 AND 2021 RETAINER CONTRACTS FOR NBIS INSPECTION OF COMPLEX BRIDGES: Statewide, LA. Project Manager and Team Leader - The contracts included NBIS in-depth inspections of US 190 Baton Rouge MS River Bridge, I-310 Luling MS River Bridge, John James Audubon MS River Bridge, US90 New Orleans MS River Bridges, LA 23 Judge Perez Bridge, LA-1 Lockport Bridge, US 90 Atchafalaya River Bridge, I-10 Calcasieu River Bridge, I-10 Baton Rouge MS River Bridge, US 90 Danziger Bridge, Ted Hickey Bridge, and Claiborne Avenue Bridges. Bridge types inspected include cable-stayed, cantilever truss, vertical lift, bascule, PPC girders, deck truss, and steel trestle bents. Mr. Roth's duties include planning inspection, scheduling all personnel and equipment, and managing multiple teams in the field. Fracture critical members were inspected by him as part of this work. He was also responsible for development of the element level reports and in-depth inspection reports.</p>		
02/18-07/18	<p>MDOT US 84 MISSISSIPPI RIVER BRIDGE PIN AND LINK REPLACEMENT: Natchez, MS. On-site Project Engineer - Mr. Roth performed CEI services where his duties included answering RFIs, reviewing shop drawings and all contractor submittals, inspection of all structural construction activities, final acceptance inspection, quality assurance, and assisting DOT PM with close out documentation.</p>		
06/17-Present	<p>LADOTD US 90 ATCHAFALAYA RIVER BRIDGE REHAB: Morgan City, LA. On-site Project Engineer - Mr. Roth is performing CEI services for this bridge rehabilitation project. He was a certified team leader for the NBIS In-depth inspection of this bridge and assisted in the development of the rehabilitation plans. His duties as project engineer included answering RFIs, reviewing shop drawings and all contractor submittals, inspection of all structural construction activities, final acceptance inspection, Quality Assurance, and assisting DOT PM with close out documentation.</p>		
05/21-06/22	<p>ARDOT HERNANDO DE SOTO BRIDGE (I-40) OVER THE MISSISSIPPI RIVER, WEST: Memphis AR and Memphis, TN. Inspection Team Leader - Mr. Roth served as team leader for the emergency inspections of the back-to-back, 900-ft tied trussed arch bridge unit over the Mississippi River. These inspections resulted from the identification of a significant fracture in a section of the fracture critical tie girder, requiring immediate closure of the span to traffic and the Mississippi River to navigation traffic. HNTB assisted ARDOT with the review of repairs designed by Department of Transportation's consultant. HNTB developed a structural model which demonstrated that there was no viable alternative load path and that the bridge should remain closed until repairs could be safely implemented.</p>		


FIRM EMPLOYED BY HNTB Corporation	
NAME	Patrick Roth, PE <i>Continued Resume</i>
11/17-03/18	LADOTD NBIS IN-DEPTH INSPECTION OF THE LA 23 JUDGE PEREZ BRIDGE: Belle Chasse, LA. Project Manager and Team Leader - For the 2017 in-depth inspection of this Vertical Lift Bridge crossing the Intracoastal Waterway, Mr. Roth’s duties included planning inspection, scheduling all personnel and equipment, and managing multiple teams in the field. Fracture critical members were inspected by him as part of this work. He was also responsible for development of the InspectTech element level report and in-depth inspection report.
04/17-09/17	LADOTD NBIS IN-DEPTH INSPECTION OF THE LA-1 LOCKPORT BRIDGE: Belle Lockport, LA. Project Manager and Team Leader - For the 2017 in-depth inspection of this Vertical Lift Bridge crossing the Company Canal, Mr. Roth’s duties included managing inspection and working with subconsultant to complete inspection. Fracture critical members were inspected by him as part of this work. He was also responsible for quality control of the InspectTech element level report and in-depth inspection report.
03/17-05/17	LADOTD NBIS IN-DEPTH INSPECTION OF THE US 90 ATCHAFALAYA RIVER BRIDGE: Morgan City, LA. Team Leader - Mr. Roth assisted in the 2017 NBIS in-depth inspections steel truss bridge as a certified team leader. He inspected various superstructure components including fracture critical elements and was charged with developing portions of the in-depth inspection report.
07/17-06/18	CITY OF NEW ORLEANS FLORIDA AVENUE ELECTRICAL AND STRUCTURAL REPAIRS AND PINION BEARING REPLACEMENT: New Orleans, LA. Project Engineer - Mr. Roth performed CEI duties for the rehabilitation of the Florida Avenue vertical lift bridge. The bridge carries vehicular and rail traffic over the Inner Harbor Navigation Canal. The electrical and structural repairs were required to fix damages caused by Hurricane Katrina and an unrelated vessel impact. His duties included tracking all construction progress and approving payments for work completed, change order approvals, RFIs, presents bolt testing, approving all materials met the specification requirements, and assisting in final closeout of the project.
01/17-06/17	LADOTD NBIS IN-DEPTH INSPECTION OF THE I-310 MISSISSIPPI RIVER BRIDGE: New Orleans, LA. Project Manager and Team Leader - For the 2017 in-depth inspection of this orthotropic deck cable-stayed bridge crossing the Mississippi River, Mr. Roth’s duties included planning inspection, scheduling all personnel and equipment, and managing multiple teams in the field to ensure completion of the inspection of the superstructure consisting of longitudinal box girders, under-side of orthotropic deck, floorbeams, cross girders and lower cable anchorages. He also led the inspection via rope access of the steel towers, stay cables, and friction dampers. Fracture critical members were inspected by him as part of this work. He was responsible for development of the PONTIS element level report and in-depth inspection report.
08/18-05/20	CITY OF NEW ORLEANS URBAN SYSTEM ROADWAY REHABILITATION PROGRAM - MORRISON ROAD I & II, INSPECTION AND REHABILITATION OF FIVE BRIDGES: New Orleans, LA. Team Leader - The condition assessment for five bridges located in the Morrison Road I & II project site included a summary of major deficiencies, rehabilitation recommendations, and opinion of probable cost. After presenting the assessment and recommendations to the N.O. DPW, HNTB was awarded the task of developing the rehabilitating plans for the five bridges. Two of the five bridges will be replaced with a new bridge and repairs on the three other bridges include: epoxy overlay, joint seal replacement, timber pile repairs, replacing bridge rails, structural concrete patching.

FIRM EMPLOYED BY G.E.C., Inc.			
NAME	Roland Maurin Jr., PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	8
TITLE	Construction Engineer	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	39
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1977 / Civil Engineering	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		20553 / Louisiana / 09-30-2024	
YEAR REGISTERED	1983	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Baseline Inspection Oversight: Construction Engineering/Constructability Review	
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Prior to joining GEC in 2014, Mr. Maurin was Assistant District Administrator LADOTD Operations, managing District 62 district-wide operations which included roadway, bridge, and facility maintenance, movable bridge operations, ferry landings, rest area operations, roadside development, and fleet management. He served as manager of traffic engineering, traffic operations, and bridge inspection and painting of state (on system) and local (off system) bridges. He was also district incident commander for all road/weather events, preparations, coordination with authorities, and after event activities. In addition, he served as District Maintenance Engineer LADOTD for seven years, overseeing all LADOTD maintenance activities in District 62 in Hammond, Terrebonne Parish, and Lafourche Parish. For 13 years, he served as Resident Construction Engineer, performing contract administration over all construction projects 44 years of experience in St. John, St. Helena, and northern Tangipahoa parishes. He has the following certifications: ATSSA TCT/TCS, ATSSA Flagger</i></p>		
01/15-Present	<p>EAST BATON ROUGE CITY PARISH STREET AND ROAD REHABILITATION PROGRAM (DPW PROJECT NO. 15-CEST-0001): East Baton Rouge Parish, LA. Project Engineer - This project began in 1990 and GEC has been the prime consulting engineer, responsible for construction inspection for all City of Baton Rouge Street Improvements since 1991. In this role, GEC provides one project engineer, one senior chief inspector, and two chief inspectors. These inspectors must be certified by LADOTD in both asphalt and concrete construction. In addition, GEC provides between 5 and 6 inspectors certified by LADOTD in Asphaltic Concrete Paving, Portland Cement Concrete Paving or Embankment and Base Course construction.</p>		
05/15-09/21	<p>H.009479 / WEST LAROSE VERTICAL LIFT SPAN BRIDGE REHABILITATION: Larose, LA. Project Engineer - Mr. Maurin was the Project Engineer representing the LADOTD on the rehabilitation of the West Larose Bridge. The \$26M 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.</p>		
11/14-03/18	<p>H.005972 / GNOEC, 9-MILE TURNAROUND SPANS, CROSSOVER #5 WIDENING: St. Tammany and Jefferson Parishes, LA. Project Oversight - This project is the most recent to expand the Lake Pontchartrain Causeway. Mr. Maurin had project oversight of this project. Hurricane Katrina severely damaged the access ramps on the 9-Mile Turnaround. An economic study was performed and it was determined that the most prudent course of action was to widen Crossover 5 instead of rebuilding the ramps to the turnaround. This \$8.3M project constructed a platform between the Northbound and Southbound bridges that is approximately 120'x80'. The platform, constructed of AASHTO Type IV PPC Girders, was designed for full vehicle loading and the placement of a communications tower. All GNOEC and Cell Phone equipment located at the turnaround was moved to the platform.</p>		
06/16-04/18	<p>H.011217 / GNOEC – DEMOLITION OF THE 9 MILE: St. Tammany and Jefferson Parishes, LA. Construction Engineer - Mr. Maurin had project oversight and supervision over AASHTO SiteManager Approval of DWRs and final change orders, as well as compiling the final punch list for acceptance.</p>		
09/06-06/13	<p>ASSISTANT DISTRICT ADMINISTRATOR LADOTD OPERATIONS: Mr. Maurin was the manager of District 62 district-wide operations to include roadway, bridge and facility maintenance, movable bridge operations, ferry landings, rest area operations, roadside development and fleet management. Manager of traffic engineering, traffic operations and bridge inspection and painting of state (on system) and local (off system) bridges. District incident commander for all road/weather events, preparations, coordination with authorities and after events.</p>		
08/05-09/06	<p>DISTRICT MAINTENANCE ENGINEER, LADOTD: Mr. Maurin managed all LADOTD maintenance activities in District 62, Hammond, which consists of 6 parishes, 1842 miles of roadway, 550 bridges, 8 movable bridges & 3 rest areas. Responsible for roadway, bridge/facility maintenance, movable bridge operations, painting, signs, signals, striping, drainage, rest area operations, herbicide program, fleet management & emergency operations.</p>		


FIRM EMPLOYED BY HNTB Corporation			
NAME	David McMiller	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	18
TITLE	Program Manager / Senior Project Manager / Contract Manager	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	23
DEGREE(S) / YEARS / SPECIALIZATION	B.A. / 1982 / Political Science; B.A. / 1980 / Anthropology		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE	N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES	Construction Support Services/Contract Administration: Contract Manager		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Mr. McMiller manages the close out for billion-dollar infrastructure projects focusing on balancing risk, costs, and schedule, while keeping positive relationships between owners, contractors, and stakeholders. He has a 30-year experience in managing multi-million-dollar projects from the inception of the scope of design to the completion of construction and project closeout. He excels at coordinating and phasing large infrastructure improvements to minimize impacts to ongoing operations. His program and project management duties frequently involve close coordination with government agencies and regulatory bodies, including local and state government. He is also an expert in contract risk and management of change order and claims. He has a thorough knowledge of and experience with developing and managing owner RFQ and RFP procurement documents meeting federal, state, and local requirements.</i></p>		
10/22-Present	<p>VTA CP2 TUNNEL AND TRACK, BART SILICON VALLEY PHASE II PDB: San Jose, CA. Contract Manager - Interpreting and enforcing the contract on this \$9.3B PDB project, Mr. McMiller is responsible for processing contractor invoices, managing contract terms and conditions, change and amendment packages, and developing and reviewing correspondence. He is reporting to VTA's chief procurement officer and project manager as he evaluates contractor cost proposals and leads the independent cost estimating team. He will be responsible for claim and dispute resolution as the project progresses.</p>		
09/21-12/21	<p>CAPITOL CORRIDOR JOINT POWERS AUTHORITY (CCJPA), ADVISORY SERVICES SACRAMENTO TO ROSEVILLE THIRD TRACK PROJECT: Sacramento, CA. Risk and Contract Manager - Mr. McMiller was part of a team supporting the Authority as they procured the construction contractor. For this major project, he advised on numerous smaller projects as they were procured. He led the development of commercial terms and conditions that were incorporated into the technical specifications of the construction RFP. The language has become a template for all future projects procured by CCJPA. He also provided advice on the risks associated with the project and developed courses of action that CCJPA could use to manage those risks contractually. The RFP was published in late 2022.</p>		
08/21-09/21	<p>GOVERNOR MARIO M. CUOMO BRIDGE (TAPPAN ZEE BRIDGE) D-B: Tarrytown, NY. Project Closeout Manager and Senior Construction Claims Manager - Mr. McMiller supported the defense of the \$1B construction claim filed by the construction joint venture. He provided advice regarding the Nossaman D-B procurement contract. He also served as the systems component lead, closing out construction of extensive bridge systems and as the project closeout lead where he coordinated and managed project staff, worked with the D-B contractor as it related to construction close out, and reviewed quality documents submitted by the Cooperative Joint Venture (CJV). In this role, he worked closely with the commercial manager to reorganize staff and developed strategies for timely responses to the CJV as well as closing out non-conformance reports, and equitable adjustments for the non-conforming work. Closeout was completed by fall 2021.</p>		
05/18-10/19	<p>LAS VEGAS RAIDERS STADIUM D-B: Las Vegas, NV. Contract and Change Manager - Working with the HNTB team designing the Raiders Stadium, Mr. McMiller developed a change management plan that included creating documents to be used for execution of the change process. This required working closely with the design team during change order negotiations with the D-B team. He also led management of design subconsultant contracts regarding requirements within the D-B contract and tracked and reported any potential claims to the HNTB leadership.</p>		


FIRM EMPLOYED BY		HNTB Corporation	
NAME	David McMiller		Continued Resume
09/21-12/21	<p>CALTRAIN CONTRACTOR D-B CLAIM OWNER SUPPORT: San Carlos, CA. Claims Analyst and Advisor Support - Mr. McMiller supported Caltrain’s evaluation of the contractor’s \$50M construction claim and provided risk assessments to support the executive director and chief manager’s go forward board briefing. He provided courses of action to settle a claim brought by the contractor’s Electrification Project. He reviewed documents pertaining to FTA quarterly reports, contractor monthly reports, claim documents, change order requests, and provided a risk register and narrative for each action which was used to show the most viable opportunity that was briefed to the board. He attended board meetings and provided opinions on the best course of action that had been recommended. In December 2021, the board approved a resolution to settle with the contractor for a reduced claim amount and added a shared budget to cover contingencies that were a part of the claim. Mr. McMiller continued to support Caltrain as a trusted advisor as the project moved into completion and closeout.</p>		
01/11-03/19	<p>HNTB ENTERPRISE OPERATIONS/HNTB D-B DIVISION: Nationwide. Contract Manager - Mr. McMiller provided contract and negotiation support for design and construction contracts for HNTB. He also reviewed owner RFQ and RFP procurement documents providing comments that were used for negotiating firm’s contracts. He was one of the lead negotiation resources for the D-B pursuits until he moved into a role as contract officer for the HNTB D-B division, managing commercial issues for those projects. In this role, Mr. McMiller managed project contract managers, supported the D-B claims group, and was responsible for supporting negotiations of future D-B contracts.</p>		
01/14-01/18	<p>GOLDEN LINK CONCESSIONAIRE, PRESIDIO PARKWAY (DOYLE DRIVE REPLACEMENT) PROJECT: San Francisco, CA. Project Principal/Project Manager - For design services during construction of the \$800M expansion of the parkway on Doyle Drive, HNTB served as the designer for Golden Links Concessionaire JV. Project included a raised viaduct, two tunnels, roadway and utility upgrades, and surface street improvements on the former Presidio Army Base. The project also included comprehensive seismic protection and an upgraded electrical grid. Golden Links will manage the concession for 50 years. HNTB will continue as an engineering consultant.</p>		
01/07-01/10	<p>VDOT I-495 BELTWAY AND I-95 HOT LANES: Fairfax County, VA. Project Manager/Quality Control Manager – Mr. McMiller supported the Flour/Lane JV expand the HOV lanes to tolling on the I-495 Beltway and I-95 HOV Lanes from the Pentagon to the Dumfries exit. He led a team of 65 personnel providing testing and inspection for roadway and bridge construction in support of the JV. He also developed the Construction Quality Management Plan for the P3 which was accepted by VDOT and later used as a template for all P3 projects in Virginia. This \$3B project was the first P3 project established in Virginia. Transurban will manage the system for 50 years.</p>		

FIRM EMPLOYED BY GOTECH, Inc.				
NAME	Shannon Zeringue		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	14
TITLE	Document Control		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	8
DEGREE(S) / YEARS / SPECIALIZATION		Bachelor's Degree / 1997 / Liberal Arts		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Support Services/Contract Administration: Document Control Manager		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).			
22 years of experience	<i>Ms. Zeringue has extensive experience as a Document Control Specialist. From creation, implementation, maintenance and submission of data including all computerized records and physical documents. Her database creations make project management data, audit, tracking, searching, and close-out more efficient.</i>			
08/19-Present SECTION 17 PROJECT	H.011670.6 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish Louisiana, LA. CPM Scheduler - Ms. Zeringue is the Document Control Specialist assigned to the above project as a Sub to GEC. She is responsible for all documentation between the Contractor and OV on this Design Build Project. She keeps up with RFI's, NCR's Plan Changes if any and who court it is in and who needs to respond. She is also helps with the billing and pay of Contractors and personnel.			
06/15-07/18 SECTION 17 PROJECT	4400023074 / LADOTD – IDIQ CONTRACT FOR CONSTRUCTION, ENGINEERING & INSPECTION SERVICES & STAFF AUGMENTATION, DISTRICT 61: Ms. Zeringue is the Document Control Specialist assigned to the above project as a Sub to GEC. She is responsible for all documentation between the Contractor and OV on this Design Build Project. She keeps up with RFIs, NCRs Plan Changes if any and who court it is in and who needs to respond. She is also helps with the billing and pay of Contractors and personnel. This included H.004932 / Owner Verification Services, US 90 (Future I-49 South), LA 318 Interchange Design-Build in St. Mary Parish, LA.			
07/20 - present	CONTRACT 3742 – CCTV AND CLEANING OF SEWER SANITARY MAINS AT SCATTERED SITES THROUGHOUT ORLEANS PARISH SEWERAGE & WATER BOARD OF NEW ORLEANS: Mrs. Shannon Zeringue is the Data Management and Document Control person for the project.			
10/14-02/16	4400004729 (CE&I) / LADOTD – RETAINER CONTRACT FOR CONSTRUCTION ENGINEERING MANAGEMENT & STAFF AUGMENTATION SERVICES – DISTRICT 03: (Acadia, Lafayette, Evangeline, Iberia, St. Landry, St. Martin, St. Mary & Vermilion Parishes, LA) Ms. Zeringue is the Document Control Specialist . Her duties included tracking of all RFIs, NCRs, DWRs Transmittals, Emails and Correspondence, various integrity tests, supply testing, meeting records, and many other contract documents. This included H.004932 / Owner Verification Services, US 90 (Future I-49 South), LA 318 Interchange Design-Build in St. Mary Parish, LA.			
07/08-10/15	RECOVERY SCHOOL DISTRICT PROGRAM / CONSTRUCTION MANAGEMENT SERVICES – DEPARTMENT OF EDUCATION: Ms. Zeringue was the Document Control Specialist for the consortium managing the funding portion of the FEMA Single Settlement with the Recovery School District and Orleans Parish School Board. Her duties included tracking all incoming and outgoing files including FEMA Project Worksheets, Project Plans, Building Assessment documents and Environmental and Historical Evaluations. She was responsible for daily Controlled the document flow and transmittal of all Project Worksheets, Project Plans, Building Assessment documents and Environmental and Historical Evaluations deliverables and meeting information. She also maintained and recorded over 3000 Project Worksheet versions, hundreds of EHP reviews, documentation and artifacts.			

FIRM EMPLOYED BY HNTB Corporation			
NAME	Erik Blum, PE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	13
TITLE	Program Controls Practice Leader	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	19
DEGREE(S) / YEARS / SPECIALIZATION	M.S. / 1992 / Construction Engineering and Management; B.S. / 1990 / Civil Engineering		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE	53099 / CA / 06-30-2025		
YEAR REGISTERED	1995	DISCIPLINE	Professional Engineer, Civil
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES	Construction Quality Assurance: Project Management/Controls		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Mr. Blum has broad experience successfully implementing and managing program control practices on a range of programs and projects. He currently serves as HNTB's practice leader for program controls, where he oversees the firm's delivery of program controls services, including the personnel, tools and methodologies that enable optimal control and successful delivery of projects. He has provided cost and scheduling support in several industry segments, including transportation.</i></p>		
12/12-11/13	<p>GOVERNOR MARIO M. CUOMO BRIDGE (TAPPAN ZEE BRIDGE) D-B: Tarrytown, NY. Project Controls Mobilization Lead - HNTB was the Owner's Representative for this New York Bridge project which involves the construction of a replacement bridge for the existing Tappan Zee bridge. HNTB provided full-service owner's representative services for this \$3.1B D-B contract. HNTB's scope includes contract management, quality oversight services, interface coordination, design and construction oversight, and project controls. Mr. Blum was part of the owner's representative mobilization team that provided assessment and implementation services during the initial selection and notice-to-proceed of the D-B contract. He provided a review and assessment of the existing project controls resources and capabilities, including recommendations and implementation of additional focus areas.</p>		
02/12-03/14	<p>KDOT JOHNSON COUNTY GATEWAY D-B: Johnson County, KS. Project Controls Mobilization Lead - HNTB served as the program manager for the first major D-B project executed by the KDOT. In this role, HNTB provided D-B advisory and oversight services, including preparation of procurement documents, management of the procurement process, and oversight of the D-B contract. Mr. Blum led efforts to define the project controls requirements and associated technology applications to support project controls and project management functions. The program management team subsequently implemented a SharePoint portal that provided support for procurement document development, the D-B procurement process, and the oversight, administration, and verification of the D-B contract.</p>		
02/17-Present	<p>VALLEY TRANSIT AUTHORITY (VTA) BART TO SILICON VALLEY – PHASE 2 TRANSIT PROGRAM: San Jose, CA. Director of Program Controls - HNTB was selected as the program manager for the VTA's ambitious \$6.9M project to connect BART to downtown San Jose and Santa Clara. HNTB's scope includes program management, procurement support, contract management, quality oversight services, interface coordination, design and construction oversight, and program/project controls. Mr. Blum works in close coordination VTA project leadership team to support the project in all core project controls functions, including schedule management, cost management, document control, risk management, claims management, FTA project support, and reporting. Mr. Blum and his team have rolled out critical reports and procedures to support the project's progression from preliminary engineering to procurement and contract oversight of four alternative deliver contracts.</p>		
07/12-02/15	<p>CHARLOTTE AREA TRANSIT SYSTEM (CATS), BLUE LINE EXTENSION: Charlotte, NC. Project Controls Mobilization Lead - This full-service construction management and inspection services for more than 10 contracts will deliver the 9.3-mile alignment terminating the UNC Charlotte. HNTB's scope includes contract management, inspection services, interface coordination, and project controls. Mr. Blum led efforts to establish the rollout of projects controls, including support of the CATS implementation of e-Builder, a project management control system that provides comprehensive project management functionality to the Blue Line Extension project. With extensive use of e-Builder on numerous projects, HNTB's team played a key role in defining business processes and rolling out the project management system to the construction management team.</p>		

FIRM EMPLOYED BY		HNTB Corporation	
NAME	Erik Blum, PE		Continued Resume
10/19-10/20	<p>PORT AUTHORITY OF NEW YORK/NEW JERSEY, JFK AIRPORT REDEVELOPMENT PROGRAM: New York City, NY. Project Controls Mobilization Support - As the program manager for the Port Authority’s \$14B redevelopment of JFK Airport, HNTB’s scope includes program management, procurement support, contract management, quality oversight services, interface coordination, design and construction oversight, and program/ project controls. Mr. Blum worked in close coordination with the JFK Redevelopment (JFKR) Program Controls Manager to support implementation of best practice program controls processes and procedures. He led the development of the JFKR Program Management Plan and various other procedures and work processes. In addition, he worked with the Project Management Control System team to use e-Builder to manage critical program workflows and to develop a programmatic dashboard that provides key performance indicators to executive management.</p>		
04/10-11/10	<p>DISTRICT DEPARTMENT OF TRANSPORTATION (DDOT), ANACOSTIA RIVERFRONT INITIATIVE: Washington, DC. Project Controls Oversight Manager - HNTB was selected as the DDOT PMC and is helping to plan, secure funding, and design and build projects identified as part of DDOT’s Anacostia Waterfront Initiative. Projects include the \$700M South Capitol Street Corridor and the \$500M 11th Street Bridges. Program management includes project controls, reporting, scoping, technical and management staff support, environmental planning, and permitting, management of preliminary and final engineering, cost estimating, and construction management in support of the design and construction. Mr. Blum worked with the project team and technology solutions resources to develop and roll out a dedicated portal for the program, and to augment program controls services that focused on tracking key cost, schedule and progress indicators associated with the full portfolio of projects within the program.</p>		
04/15-09/19	<p>CALIFORNIA HIGH SPEED RAIL AUTHORITY CONSTRUCTION PACKAGE 4: Bakersfield, CA. Project Controls Oversight Manager - HNTB was selected as the Project Construction Manager (PCM) for Construction Package 4 of the California High Speed Rail program. HNTB’s scope includes contract management, quality oversight services, interface coordination, design and construction oversight, and project controls. Mr. Blum served as the Project Controls Oversight Manager for the PCM team. He led the mobilization of the PCM Project Controls team, including the roll out of initial processes, procedures, and oversight functions using the owner’s SharePoint-based project management system. Functional areas managed include schedule management, cost management, document control, risk management, claims management and reporting. Mr. Blum was requested by the client to lead the development and presentation of the Authority’s position for a contract dispute (delay claim) that was brought before a DRB. In addition to the successful resolution of the DRB dispute, Mr. Blum led efforts to evaluate and make contractually compliant recommendations using best practice forensic analysis on several other contractor delay claims.</p>		
08/11-03/13	<p>GEORGIA DEPARTMENT OF TRANSPORTATION (GDOT), NORTHWEST CORRIDOR/OFFICE OF INNOVATIVE PROGRAM DELIVERY: Atlanta, GA. Project Controls Mobilization Lead - Mr. Blum served as the program controls practice leader for HNTB’s role as the program manager and technical advisor to the GDOT Innovative Program Delivery (IPD) group since 2004. This group manages all projects to be delivered by GDOT using alternative delivery methods, including D-B and P3. The GDOT IPD group also manages all toll and managed lane projects. He worked with GDOT and HNTB Atlanta staff to review and assess various options for delivering a comprehensive, owner-focused project management control system (PMCS). After evaluation of several viable options, GDOT elected to procure a contract for a PMCS system. Mr. Blum led the HNTB team in providing technical support to the procurement, and supported the subsequent implementation of e-Builder, the GDOT selection of highest value PMCS tool.</p>		


FIRM EMPLOYED BY HNTB Corporation				
NAME	Trudy Busby		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	<1
TITLE	Document Control Specialist		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	16
DEGREE(S) / YEARS / SPECIALIZATION		A.S. / 1982 / Business Management and Administration		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Quality Assurance: Contract Submittal Schedule Manager		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).			
	<p><i>Ms. Busby is a document control specialist with over 15 years of experience in electronic document database management. With her extensive understanding of EPC standards and regulatory document control requirements, she has the proven ability to perform tasks and achieve results with a high degree of accuracy and precision while properly linking and cross-referencing data.</i></p>			
06/22-01/23	<p>ENGLOBAL CORPORATION: Houston, TX. Lead Document Control Specialist - Ms. Busby managed all vendor and technical documentation received for a project. Responsibilities included daily downloading of documentation and uploading and organizing into a secure EDMS utilizing project- specific or company standard practices. She set up and managed the daily document registers of vendors, suppliers and subcontractors in the EDMS and ensured access to specific files while maintaining levels of access, security, integrity, and accuracy of documents from the beginning of a project through its completion or the secure disposal of the documents.</p>			
05/20-03/22	<p>CLOUGH NORTH AMERICA: Houston, TX. Sr. Project Controls Analyst - Ms. Busby ensured the quality, consistency, and integrity of all technical and vendor documentation metadata. She reviewed all documentation for correct impact data and performed daily quality control checks to ensure operational processes aligned with contract and quality system procedures. Additionally, she performed status tracking and expediting of all internal document reviews to meet project schedule deadlines and ensure the timely flow of information between internal and external clients.</p>			
09/18-08/19	<p>CONOCOPHILLIPS: Houston, TX. Sr. Document Control Specialist - Ms. Busby received and uploaded electronic vendor and technical documentation into EDMS, created a workflow review cycle and distributed documentation according to a distribution matrix, and created and tracked transmittals. She maintained squad check and quality reviews of document revision levels, reviewed the cycle timeline, and planned forecast due dates. She also created a master document list that was monitored and updated daily, and sent out weekly updates and review deadline notices.</p>			
06/18-08/18	<p>POWELL INDUSTRIES: Houston, TX. Document Specialist - Ms. Busby created document control plans, master document registers and a distribution matrix. She received and checked technical documentation to ensure correct numbering, formatting and revising nomenclature, uploaded, assigned transmittals and distributed technical documentation for review, and maintained and monitored document control files and meta-data logs, tracking, cataloging and file retention.</p>			
03/18-05/18	<p>MODEC/SOFEC INTERNATIONAL: Houston, TX. Document Control Coordinator II - Ms. Busby received and uploaded all technical and vendor documentation into project EDMS and performed document quality checks for completeness and compliance with contract and project requirements. She processed documentation for distribution to project team workflow for review and while simultaneously uploading the document files into the client's database workflow for review and final approval.</p>			

FIRM EMPLOYED BY G.E.C., Inc.				
NAME	Clarence "Neal" West		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	7
TITLE	Construction Engineer		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	35
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 1977 / Civil Engineering		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		22184 / Louisiana / 03-31-2023		
YEAR REGISTERED	1986	DISCIPLINE	Professional Engineer, Civil	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Quality Assurance: QA/QC Auditor		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).			
	<p>Mr. West joined GEC in 2016 and is a Construction Engineer, providing OV Materials and Testing oversight on several large projects. Prior to joining GEC, Mr. West served as District Laboratory Engineer, Project Engineer, District Construction Coordinator, and Area Engineer for LADOTD. He has 40 years of experience and will provide professional engineering services on the GEC Team for this contract.</p>			
04/20-Present SECTION 17 PROJECT	<p>H.011670.6 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish Louisiana, LA. OV Audit Engineer - Mr. West conducts audits of QC/QA/OV (Quality Control, Quality Acceptance, Owner Verification) inspection methods, testing procedures & documentation for compliance with specification and contract requirements on Design-Build projects, assists with review PCC and asphaltic concrete mix designs and provide acceptance recommendations, assists QA/OV engineers and inspectors in recognizing materials and construction related problems and provide input to acceptable corrective actions, assists with review, compilation of QC/OV data for organization of materials audit (2059 submittals) and interacts with various LADOTD personnel to ensure progression of project submittals and final documentation related to materials quality assurance.</p>			
04/19-11/21 SECTION 17 PROJECT	<p>H.003014 / I-10 WIDENING, LA 347 TO ATCHAFALAYA FLOODWAY BRIDGE ROUTE: St Martin Parish, LA. Engineer - Mr. West evaluated Ride Quality measurements and generated reports via ProVal, provided materials & construction troubleshooting & made recommendations for solutions, reviewed, compiled, and assisted with organization of materials audit (2059 submittals), and interacted with project and various LADOTD personnel to ensure progression of project submittals and final documentation related to materials quality assurance.</p>			
04/19-Present SECTION 17 PROJECT	<p>H.003003 / I-10 WIDENING, LA 328 TO I-49 JCT.: Lafayette and St. Martin Parishes, LA. Engineer - Mr. West evaluates Ride Quality measurements and generates reports via ProVal, provides materials & construction trouble shooting & make recommendations for solutions, reviews, compiles, and assists with organization of materials audit (2059 submittals), and interacts with project and various LADOTD personnel to ensure progression of project submittals and final documentation related to materials quality assurance.</p>			
07/18-10/20 SECTION 17 PROJECT	<p>H.004932.6 / OWNER VERIFICATION SERVICES, US 90 (FUTURE I-49 SOUTH), LA 318 INTERCHANGE DESIGN-BUILD: St. Mary Parish, LA. OV Materials and Test Engineer - Mr. West conducted audits of QC/QA/OV (Quality Control, Quality Acceptance, Owner Verification) inspection methods, testing procedures & documentation for compliance with specification and contract requirements on Design-Build projects. He reviewed PCC and asphaltic concrete mix designs and provide acceptance recommendations. He assisted QA/OV engineers and inspectors in recognizing materials and construction related problems and provide input to acceptable corrective actions, reviewed and accepted QA & OV test reports on project materials using a SharePoint database, reviewed project data and generate periodic Material Statistical Analysis reports, reviewed, compiled, and approved QC/QA/OV data for organization of materials audit (2059 submittals), and interacted with various LADOTD personnel to ensure progression of project submittals and final documentation related to materials quality assurance.</p>			
07/18-10/20	<p>H.010620 / US 90 (I-49 SOUTH) ALBERTSON PARKWAY TO AMBASSADOR CAFFERY (DESIGN-BUILD): LA. OV Materials and Test Engineer - Mr. West assists QA/OV engineers and inspectors in recognizing materials and construction related problems and provide input to acceptable corrective actions, reviews and accepts QA & OV test reports on project materials using a SharePoint database, reviews, compiles, and approves QC/QA/OV data</p>			


FIRM EMPLOYED BY G.E.C., Inc.	
NAME	Clarence "Neal" West <i>Continued Resume</i>
	for organization of materials audit (2059 submittals), and interacts with various LADOTD personnel to ensure progression of project submittals and final documentation related to materials quality assurance.
03/11-04/15	LADOTD (DISTRICT 58): Chase, LA. Area Engineer - Mr. West managed all construction and maintenance activities in a three (3) parish area (Caldwell, Franklin and Tensas). He reviewed/approved plan changes using <i>SiteManager</i> and assisted with contractor negotiations. He developed and controlled budget and resource management. He reviewed/approved payrolls, purchasing, and expenditures for the area. Supervise Project Engineers and Parish Maintenance Gangs, coordinated emergency response efforts in the area during ice, snow and flooding events in the district, and supervised a total organizational staff of approximately 50 employees.
07/07-03/11	LADOTD (DISTRICT 58): Chase, LA. District Construction Coordinator - Mr. West served as a liaison between project and design personnel to ensure plan intent is accomplished during construction projects. He attended pre-design scoping meetings and recommended project needs based on site conditions and budget. He reviewed and approved Project Engineer plan reviews for constructability and recommend changes as needed. He supervised issuance of utility and access permits. Work directly with utility companies and general public to solve problems and supervised the District Laboratory Engineer in administering the district QA/QC program.
02/05-07/07	LADOTD (DISTRICT 58): Winnsboro, LA. Project Engineer - Mr. Wes managed contract administration for assigned projects and prepared plan changes on construction projects and negotiated with contractors. He supervised inspectors and lower engineering staff of approximately 15 employees in project inspection, quality assurance (QA) and contract administration. He ensured contractor compliance with DBE/WBE requirements. He conducted preconstruction conferences with contractors, utilities and public entities, utilized <i>SiteManager</i> data base to review work, document project progress and prepare plan changes, and conducted constructability review of all project plans and specifications prior to letting.
07/77-02/05	LADOTD (DISTRICT 58): Chase, LA. District Laboratory Engineer - Mr. West managed QA program for district construction and maintenance projects providing advanced problem solving in all areas of construction materials, including soils, aggregates, concrete, and asphaltic concrete related materials, utilizing a staff of approximately 10 employees. He approved concrete and asphalt mix designs. Supervised certification of concrete and hot mix plants and administered audits of quality assurance documentation. Served as District Stormwater/Wastewater Coordinator, developing Storm Water Pollution Prevention Plans (SWP3's) and Practices for district-wide facilities. He provided materials troubleshooting on materials and construction related issues and recommended design and rehab considerations for design projects.

FIRM EMPLOYED BY GOTECH, Inc.			
NAME	Bruce Dyson, PE, PLS	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	29
TITLE	General 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 / 03-31-2024; 4670 / Louisiana / 03-31-2024		
YEAR REGISTERED	1982, 1992	DISCIPLINE	Professional Engineer, Civil; Professional Land Surveyor
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES	Construction Quality Assurance: Survey Verification		
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).		
46 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 LADOTD, US Army Corps of Engineers, Federal Aviation Administration, Parish governments, and New Orleans Sewerage & Water Board.</i>		
04/15 - Present	44-04485, 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 ROW mapping services to support parcel acquisition required for design of a new road roundabout. 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	44-02746, 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.		
02/14 - 11/16	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 approx. 25 acres of contributing drainage area.		
10/12 - 12/14	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.		
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.		
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.		

FIRM EMPLOYED BY GOTECH, Inc.			
NAME	Robert Price, PLS	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	5
TITLE	Director of Operations	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	20
DEGREE(S) / YEARS / SPECIALIZATION		M.S. / 2009 / Engineering & Technology Management; B.S. / 1997 / Survey & Mapping; B.S. / 1993 / Industrial Technology & Building Construction	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		4889 / Louisiana / 03-31-2024	
YEAR REGISTERED	1992	DISCIPLINE	Professional Land Surveyor
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Quality Assurance: Survey Verification	
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
25 years of experience	<i>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.</i>		
04/15 - Present	44-04485, 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 LADOTD 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 LADOTD Location and Survey delivery requirements.		
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.		
04/18 - 06/18	44-05891, 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 LADOTD electronic data collection standards. The final deliverables for the project consisted of detailed plan/profile sheets drawn for the project alignment.		
05/17 - 07/17	44-05660, H.012874.5 / I-55 AT HWY 22 INTERCHANGE LIGHTING: Tangipahoa Parish, LA As Survey Project Manager, Mr. Price professionally managed the topographic and utility location survey services in support of design plans and specifications for the I-55 at LA Hwy 22 Interchange Lighting in Tangipahoa Parish. Survey crews conducted a complete topographic, elevation and utility survey within the entire limits of the I-55 Interchange with LA Highway 22. The topographic survey included data collected on the highway crossing exit/entrance ramps and elevated overpasses in addition to the location of both above ground and subsurface utilities required to facilitate design of lighting structures. All final deliverables were certified and submitted in strict accordance with LADOTD Location and Survey standards.		
10/17 - 03/18	44-02746, H.012602.5 / I-10 AT MORRISON RD INTERSTATE LIGHTING: Orleans Parish, LA Mr. Price provided project oversight as a Professional Land Surveyor 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 LADOTD 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 LADOTD Location and survey delivery requirements.		

FIRM EMPLOYED BY HNTB Corporation			
NAME	Clint Ells	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	16
TITLE	Senior Commercial Manager	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	12
DEGREE(S) / YEARS / SPECIALIZATION		1-Yr. Project Management Program – PMI Model, University of Washington, 2001; J.D. / 1998 / Juris Doctorate, Law (Focus on Construction Law); B.A. / 1991 / Humanities (Economics; Political Science)	
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A	
YEAR REGISTERED	1998	DISCIPLINE	Member, Washington State Bar, 1998 - 2006
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Quality Assurance: Change Management	
EXPERIENCE DATES (MM/YY–MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., “DESIGNED DRAINAGE”, “DESIGNED GIRDERS”, “DESIGNED INTERSECTION”, ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Mr. Ells brings more than 25 years of experience working in project, program, and construction management. He has served on projects in various perspectives as a contractor, for the engineer, and representing the owner on projects up to \$1.7B and programs up to \$12B. He has worked on procurement and project delivery methods for design-bid-build, CMGC, construction management at risk (CMAR), multi-prime, D-B, DB/Operate, and has drafted state P3 regulations and has assessed international P3 contracts for sufficiency, exposure and commitments.</i></p>		
04/21-Present	<p>VTA CP2 TUNNEL AND TRACK, BART SILICON VALLEY PHASE 2 PDB: San Jose, CA. Senior Program Contract Manager - For this four-project, \$9.3B PDB program for the extension of the BART system through Santa Clara and San Jose, including an approximate six-mile tunnel, four underground stations, and a rail maintenance yard, Mr. Ells is responsible for developing the general provisions for the D-B projects, including the materials for or in support of change procedures and management, risk program and requirements, scheduling and payment approach and provisions, project reporting, and quality control approach and requirements. He has also developed the procedures for the program’s change management, claims avoidance, and dispute resolution (including use of a Dispute Resolution Board) procedures.</p>		
01/17-5/21	<p>GDOT MAJOR MOBILITY INVESTMENT PROGRAM (MMIP) DBFM), DBF, AND D-B: Statewide, GA. Commercial Business Lead (CBL) – For this 11-project, \$11B alternative delivery program, which included Design-Build-Finance-Maintain (DBFM), DBF, and D-B delivery models, Mr. Ells developed the change management program and was responsible for overseeing change management for the program and supporting the CBLs on the projects in advancing and resolving contractor-asserted changes and claims against the owner. He led and supported projects in resolving project-related issues and claims for all active MMIP projects, capturing lessons learned for integration and refinement of the procurement documents, and supporting the development of the procurement documents. He initially joined to help stand up the program, working on developing project delivery policies and strategies; change management policies and procedures, and contract review and drafting, which included drafting project-specific provisions and review and implementation of procurement policies and procedures. Mr. Ells was the procurement manager for the first two MMIP D-B projects, procured together, and with the project manager then led the project team in standing up the projects. In the role of CBL, he assessed, interpreted, and applied contract provisions both against the D-B contractor, established and maintained project communication protocols, ghost-wrote response letters to asserted changes and claims, and oversaw both internal and contractor compliance. As CBL, Mr. Ells trained the project staff in communication protocols, contract interpretation, informal dispute resolution, and schedule reviews. He also reviewed contractor management plans, managed owner project risk program, managed potential changes and claims, and was the project liaison with GDOT’s legal office. As the CBL program expanded, he transitioned to managing, guiding, and supporting the project CBLs and providing project staff training for the D-B projects.</p>		

FIRM EMPLOYED BY HNTB Corporation	
NAME	Clint Ells <i>Continued Resume</i>
01/13-01/17	<p>HNTB ENTERPRISE ALTERNATIVE DELIVERY: Nationwide. National Contract/Commercial Manager - Mr. Ells served as the national lead for contract/commercial management for HNTB, which includes contract administration, change management, risk management, and procurement for a national group standing up critical and alternative-delivery mega projects. He provided training, support, and guidance for most methods of alternative delivery. In that capacity, Mr. Ells has strategized appropriate delivery methods for various projects, conducted project reviews and made recommendations, developed change management programs for projects, developed and applied national training, conducted project workshops from the initial owner goals and objectives to contract interpretation and application, to training exercises on “who is the engineer” in alternative delivery. He has developed national approaches for project delivery, along with the associated processes, procedures, and standards of practice. Mr. Ells also developed the national training materials and procedures for HNTB’s project teams, including for change management, project risk management, contract administration, project communication protocols, and subconsultant management, as well as contributing to materials for project controls, quality management, executive reviews, and project planning. Some of his specific projects include:</p> <ul style="list-style-type: none"> • Crenshaw Transit Project: assisted the design team (as designer for a D-B contractor) in standing up the communications, change, and risk management procedures for the design and design support of this D-B light rail project. • Chesapeake Bay Bridge-Tunnel: supported VDOT during pre-procurement for a new tunnel under the Chesapeake Bay Bridge-Tunnel, including review and assessment of an impacted, existing concession project agreement, developing a risk register and subsequent approaches to major project challenges, and subsequent project delivery options. • Tappan Zee Bridge: served as the commercial manager for the owner standing up the procedures and conducting training for change management, contract application, and communication protocols for the project team. • East Link Project: reviewed the change management and communication procedures and practices and made recommendations/revisions and did staff training on contract interpretation, application, change management, and communication protocols. • Served as the lead developer of the national materials for the approach to and processes for D-B delivery and the main author of then-current national agreements with contractor-clients for alternative delivery projects.
04/08-02/12	<p>UDOT I-15 CORE D-B: Statewide, UT. Procurement and Contract Administration Manager - Mr. Ells was responsible for developing, then implementing the procurement/contract documents for UDOT’s \$1.7B D-B project/\$2.6B D-B program, including the RFPs, short-listing evaluation plan, Instructions to Proposers and development of the Evaluation Criteria and Evaluation Manuals. During pre-procurement, based on the project goals and attributes, the team decided to utilize a fixed-price, best design D-B contract. In their development, Mr. Ells drafted and co-drafted the general requirements, worked with attorneys in revising the general provisions, served as the senior editor for the technical specifications, and was responsible for ensuring the contract documents were fully integrated. As a foundation document, he developed and implemented a contract term sheet for development of key terms for the general provisions and general requirements to ensure they were aligned with the UDOT’s interests and the project’s goals. During construction, Mr. Ells served as the contract administration manager and was led a group in change management, managed the owner’s risk program, and led a project controls group overseeing the design-builder’s scheduling, schedule of values, invoicing and payment, and project reporting.</p>


FIRM EMPLOYED BY HNTB Corporation			
NAME	Kyle LeBlanc	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	40
TITLE	Senior Field Representative	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	2
DEGREE(S) / YEARS / SPECIALIZATION	N/A		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE	N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES	Construction Quality Assurance: Construction Project Controls/Office Manager		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).		
	<p><i>Mr. LeBlanc brings over 40 years of experience to HNTB serving as a senior field representative in the Baton Rouge office. He has worked on projects as a technician specialist, CADD operator, senior construction inspector, senior field representative, and construction office engineer.</i></p>		
07/18-09/18	<p>LADOTD LA HWY 318 OVER US 90: Various Locations, LA. Senior Field Representative/QA Specialist - Mr. LeBlanc's duties included review and data entry for material samples in Sharepoint as the owners representative for approval or rejection for products to be used on project, ensuring conformance to LADOTD specifications.</p>		
02/12-09/16	<p>LADOTD PATHS TO PROGRESS PROGRAM: New Orleans, LA. Senior Field Representative/ QA Specialist - Mr. LeBlanc was responsible for the supervision of inspection staff on four projects involving simultaneous construction activities on sixteen streets, training and mentoring less experienced staff members in proper inspection and documentation procedures, reviewing contractor's submittals for approval or rejection for products to be used on project, ensuring conformance to LADOTD specifications, supervising the final walk-through process and punch list inspections, reviewing traffic control plans, assisting resident engineer with responses to RFIs from contractors, supervising field tests and ensuring compliance to sampling plans. Additionally, he was involved in the development and implementation of quality assurance procedures for tracking quantities to ensure timely and accurate payment to the contractors, maintaining pay records and tracking logs for use in developing as-built plans, reviewing daily work reports for inspectors, creating change orders, and reviewing monthly pay estimates and project closeouts.</p>		
04/08-09/11	<p>LADOTD I-10 TWIN SPANS BRIDGE REPLACEMENT: Slidell, LA. Senior Field Representative - Mr. LeBlanc was responsible for supervising a staff of six construction inspectors with varying experience levels. Additionally, he oversaw pre-pour inspections of reinforcing steel placement in cast-in-place pier caps, intermediate, end, and continuity diaphragms, bridge decks, and miscellaneous cantilevered support platforms for ITS/CCTV poles and equipment. He provided quality assurance testing of slump, air content, concrete temperature, compressive strength, and proper wet curing procedures in accordance with LADOTD standards. He also provided post pour inspections of piles, caps, and girders to ensure tolerances and finish are acceptable. He monitored construction practices and quantities for payment of all items related to the project including, but not limited to structural concrete, asphaltic concrete temporary detour and crossover access roadways, temporary pavement markings, permanent pavement markings, signage, PCC pavement, electrical wire and junction boxes, excavation, embankment, and subsurface drainage systems utilizing precast catch basins and reinforced concrete circular and arch pipe.</p>		
03/20-04/21	<p>H.003014 / I-10 WIDENING, LA 347 TO ATCHAFALAYA FLOODWAY BRIDGE ROUTE: Henderson, LA. Senior Field Representative/Construction Office Engineer - Mr. LeBlanc's duties included tracking quantities to ensure timely and accurate payment to the contractors, maintaining pay records and tracking logs for use in project closeout, reviewing daily work reports for inspectors, and creating change orders and monthly pay estimates for contractors.</p>		


SECTION 17 PROJECT

FIRM EMPLOYED BY Greenman-Pedersen, Inc.				
NAME	Amanda Bankston		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	5
TITLE	Contract Support Specialist		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	7
DEGREE(S) / YEARS / SPECIALIZATION		N/A		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Quality Assurance: Construction Project Controls/Office Manager		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).			
12 years of experience	<p><i>Ms. Bankston has 12 years of experience as Contract Support Specialist for GPI's CE&I and Coating Inspection operations in Louisiana. She collects, reviews, and maintains documentation and records of a project to ensure compliance with State and Federal requirements and contract specifications including the review of contractor payrolls and EEO compliance. She is experienced in the assembly of final LADOTD project documentation and has completed many project closeouts packages successfully on the first submittal. Ms. Bankston served as a Office Manager for a LADOTD Project Engineer's office from 2014 to 2018, Ms. Bankston. Knowledgeable in Department procedures and methods, her experience includes the generation and review of partial estimates in SiteManager, fuel, and asphalt adjustments, assembling sampling plans and 2059s, tracking material samples and tests, and maintaining stockpile payments.</i></p>			
06/19 – Present SECTION 17 PROJECT	<p>H.011670 / OWNER VERIFICATION SERVICES, I-10/LOYOLA INTERCHANGE DESIGN-BUILD: Jefferson Parish Ms. Bankston's responsibilities include monthly invoices for LADOTD and assisting the Owner Verification Firm in verifying compliance with contract administration documentation and the Construction Quality Assurance Program (CQAP).</p>			
12/23 - Present	<p>LADOTD – H.011965 – LA 47, IWGO BRIDGE REHABILITATION (HBI): Orleans Parish Ms. Bankston's responsibilities include generating the monthly partial estimate, monthly invoices for LADOTD, verifying compliance with contract administration documentation, and reviewing contractor certified payrolls. She also is assembling the final project documentation package and 2059 for LADOTD submittal.</p>			
06/21 - Present SECTION 17 PROJECT	<p>LADOTD PROJECT – H.001234 - LA 1, PORT ALLEN CANAL BRIDGE REPLACEMENT PHASE 1 (HBI): West Baton Rouge Parish Ms. Bankston's responsibilities include generating the monthly partial estimate, monthly invoices for LADOTD, and verifying compliance with contract administration documentation. She also is assembling the final project documentation package and 2059 for LADOTD submittal.</p>			
12/21-Present	<p>LADOTD PROJECT H.010724 – PECAN ISLAND RD. OVER THE CHENAL: Pointe Coupee Parish, Ms. Bankston's responsibilities include generating the monthly partial estimate, monthly invoices for LADOTD, verifying compliance with contract administration documentation, and reviewing contractor certified payrolls. She also is assembling the final project documentation package and 2059 for LADOTD submittal.</p>			
01/19-04/20	<p>H.011484- US 80: Texas Street Bridge: Ms. Bankston's responsibilities include checking over expense reports, monthly invoices for LADOTD, and organizing employee lodging. Ms. Bankston also does SiteManager sample IDs for this project.</p>			
08/18-10/20 SECTION 17 PROJECT	<p>H.012343-SUNSHINE BRIDGE PHASE III: Ms. Bankston's responsibilities include generating the monthly partial estimate, monthly invoices for LADOTD, and checking over monthly expense reports. She also is assembling the final project documentation package and 2059 for LADOTD submittal.</p>			
08/18-11/22 SECTION 17 PROJECT	<p>H.002281-BAYOU SARA BRIDGE REHAB: Ms. Bankston's responsibilities include generating the monthly partial estimate, reviewing contractor payrolls, monthly invoices for LADOTD, and checking over monthly expense reports. Ms. Bankston also does SiteManager sample IDs for this project. She also is assembling the final project documentation package and 2059 for LADOTD submittal.</p>			
10/18 – 04/19	<p>H.012343 – CHANGE ORDER 3 – LA 70. EMERGENCY REPAIRS TO SUNSHINE BRIDGE: St. James Parish, Office Manager (10/18 – 4/19). This emergency repair project to the Sunshine Bridge was added by change order to the H.012343 Project. The bridge main span was critically damaged by an allision of a passing river vessel to the lower truss chord requiring the full closure of the bridge to vehicular traffic. Duties included review and organization of force account records including daily inspection records, material reports, invoices, and other related documentation. Additionally, she assisted the DOTD legal counsel in assembling, summarizing, and submitting repair documentation for DOTD's claim. Client: LADOTD. Contact: Scott Lobell, (225) 675-5320.</p>			

FIRM EMPLOYED BY **Greenman-Pedersen, Inc.**

NAME	Amanda Bankston <i>Continued Resume</i>
05/15–06/16	H.010598- DERRICK ROAD BRIDGE: Office Manager (DOTD): Ms. Bankston’s responsibilities included setting up the preconstruction meeting and project packet. Started the project folder where she oversaw all the documents for the project. Did the monthly partial estimate as well as reviewed contractor payrolls. Assisted in the 2059 being completed and turned in for approval. Completed the final estimate and the final change order. Assembled and delivered the final project package needed for Construction Audit including all the original signed change orders, correspondence, signed As-builts, 2059, field books, and any job specific documents for the project.
10/15–10/17	H.010653- LA 986 SIDEWALKS: Office Manager (DOTD). Ms. Bankston’s responsibilities included setting up the preconstruction meeting and project packet. Started the project folder where she oversaw all the documents for the project. Did the monthly partial estimate as well as reviewed contractor payrolls. Assisted in the 2059 being completed and turned in for approval. Completing the final estimate and the final change order. Assembled and delivered the final project package needed for Construction Audit including all the original signed change orders, correspondence, signed As-builts, 2059, field books, and any job specific documents for the project.
05/15–12/15	H.011736- US 190 TREE TRIMMING: Office Manager (DOTD). Ms. Bankston’s responsibilities included setting up the preconstruction meeting and project packet. Started the project folder where she oversaw all the documents for the project. Did the monthly partial estimate as well as reviewed contractor payrolls. Assisted in the 2059 being completed and turned in for approval. Completing the final estimate and the final change order. Assembled and delivered the final project package needed for Construction Audit including all the original signed change orders, correspondence, signed As-builts, 2059, field books, and any job specific documents for the project.
06/16–07/18	H.011224- US 190 GUARDRAIL: Office Manager (DOTD). Ms. Bankston’s responsibilities included setting up the preconstruction meeting and packet. Started the project folder where she oversaw all the documents for the project. Did the monthly partial estimate for this project as well as reviewed contractor payrolls.
04/18–06/18	H.013397- EMERGENCY MISSISSIPPI RIVER BRIDGE APPROACH SLABS: Ms. Bankston’s responsibilities included setting up the preconstruction meeting and packet. Started the project folder where she oversaw all the documents for the project. Did the monthly partial estimate for this project as well as reviewed contractor payrolls.
07/14–11/15	H.010531- LA 1148 & LA 988, STABILIZE AND OVERLAY: Office Manager (DOTD). Ms. Bankston’s responsibilities included completing the final estimate and the final change order for this job. Assembled and delivered the final project package needed for Construction Audit including all the original signed change orders, correspondence, signed As-builts, 2059, field books, and any job specific documents for the project.

FIRM EMPLOYED BY HNTB Corporation				
NAME	Andrew Doyle		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	1
TITLE	Director, Advisory Practice		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	14
DEGREE(S) / YEARS / SPECIALIZATION		B.S. / 2008 / Industrial Engineering		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Quality Assurance: Operations and Maintenance		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).			
	<p><i>Mr. Doyle is a subject matter expert on O&M, bringing more than 15 years of experience in developing O&M programs for transportation infrastructure, including P3 projects, D-B maintain projects and other performance-based maintenance projects. He has proven success in managing the technical work stream during the development, procurement, and execution phases of major projects. In his current role with HNTB, he provides technical, strategic and commercial guidance related to long-term operations, maintenance, and renewal work to clients delivering large and complex infrastructure programs. He brings leadership expertise in identifying and resolving complex technical O&M matters through collaboration and leveraging a strong, multidisciplinary background in P3 project delivery and development.</i></p>			
04/22-Present	<p>GDOT SR 400 EXPRESS LANES P3: Atlanta, GA. P3 O&M and Life Cycle Advisor - The \$2B SR 400 project focuses on adding two, buffer-separated express lanes in each direction on 16 miles of the existing SR 400 corridor. GDOT started a new P3 private revenue procurement process in 2022. As part of the PMC team, Mr. Doyle oversees the development of P3 contract documents and technical specifications related to the O&M, life cycle, and handback scope of the project. He consults with members of GDOT staff with implementing strategic asset management initiatives at the organizational level, the tactical program-level and at the field activity maintenance delivery level.</p>			
04/22-Present	<p>GDOT I-285 TOP END EXPRESS LANES P3: Atlanta, GA. P3 O&M and Life Cycle Advisor - The proposed \$6B project will add two new, barrier- separated express lanes in both directions of a portion of I-285 and SR 400 (over 40 miles). Some sections will be at-grade and others will be elevated. As part of the PMC team, Mr. Doyle oversees the development of P3 contract documents and technical specifications related to the O&M, life cycle, and handback scope. He consults with members of GDOT staff with implementing strategic asset management initiatives at the organizational level, the tactical program level and at the field activity maintenance delivery level.</p>			
08/22-Present	<p>GDOT I-285/I-20 WEST INTERCHANGE DBF: Atlanta, GA. Commercial Lead - This major interchange reconstruction project is part of a DBF contract. The project includes new bridges, direct connectors, and other modifications. As part of the PMC team, Mr. Doyle leads the commercial workstream advising GDOT staff on the development of commercial terms, risk sharing and technical matters for the project.</p>			
06/22-Present	<p>CITY OF INGLEWOOD TRANSIT CONNECTOR DBFOM: Inglewood, CA. DBFOM and Life Cycle Advisor - For this \$1.5B project, Mr. Doyle reviews and assesses the ongoing project work activities for responsiveness to the FTA Capital Investment Grant process. He reviews project procurement documents with a focus on ensuring consistency within and between the various documents including the technical requirements and the DBFOM Agreement sections as it relates to O&M, life cycle, and handback scope.</p>			
03/08-03/22	<p>ACS INFRASTRUCTURE DEVELOPMENT P3 AND DBOM PROJECTS: Madrid, Spain. O&M Director- Mr. Doyle spent nearly 14 years with ACS in various roles related to O&M. He was responsible for O&M bid development and execution on all ACS' U.S. and Canadian procurement activities. In this role, he acted as technical lead for major P3 projects and DBOM projects, coordinating relationships with partners, contractors, and clients across the US, Canada, and globally, and over a diverse set of transportation assets. Some of his representative projects include I-10 Lake Charles Calcasieu Bridge (DBFOM), LA; I-17 Flex Lanes Project (DBOM), AZ; Gordie Howe Bridge (DBFOM), MI/Ontario; SH 288 Toll Lanes Project (DBFOM), TX; SR 400 Managed Lanes (DBFOM), GA; FDOT Asset Maintenance Contracts (OM), FL; HART (DBFOM), HI; British Columbia Maintenance Contracts (OM), CA; I-10 Mobile River Bridge Project (DBFOM), AL; LAMP CONRAC Project (DBFOM), CA; Central 70 Project (DBFOM), CO; Highway 427 Expansion Project (DBFOM), Ontario, CA.</p>			

FIRM EMPLOYED BY HNTB Corporation				
NAME	Suresh Kataria, PE, PRMP, PMI-RMP		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	4
TITLE	Risk Manager		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	13
DEGREE(S) / YEARS / SPECIALIZATION		M.S. / 2008 / Construction Engineering & Management, Civil Engineering; B. Tech. / 2006 / Civil Engineering		
ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE(S) / BRIEF DESCRIPTION OF RESPONSIBILITIES		Construction Quality Assurance: Risk Manager		
EXPERIENCE DATES (MM/YY-MM/YY)	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE YEARS OF EXPERIENCE SPECIFIED IN THE APPLICABLE MPR(S).			
	<p><i>Mr. Kataria brings technical and management experience in implementing programmatic and project delivery risk management on large public infrastructure projects in the U.S., Canada and South Africa. He has extensive experience and deep understanding in interpreting agency requirements, implementing new management processes and tools and providing strategic guidance in all phases of infrastructure projects. He has facilitated risk workshops and performed quantitative risks and uncertainty analysis on the schedules and financial estimates. He has evaluated financial exposure of retained/transferred risks between owners and contractors and developed risk allocation and risk sharing for various procurement types such as P3, D-B and D-B-B.</i></p>			
05/20-Present	<p>CALIFORNIA HIGH-SPEED RAIL AUTHORITY (CHSRA), CALIFORNIA HIGH-SPEED RAIL (CHSR): Sacramento, CA. Program Risk Manager/Program Lead Risk Analyst - Mr. Kataria provided management and oversight on developing and managing program and region risk registers, developed probabilistic estimates of cost and schedule risk exposures, established project contingencies using the Monte Carlo simulation technique, coordinated development of Construction Packages Estimate at Completion, performed financial analyses and provided updates to CHSR executive management. He has also performed quantitative risk analysis for the CHSR program O&M and life cycle costs planning. He also developed and implemented a web-based risk management system for the CHSR Program, a part of the Program Management Information System (PMIS), that provides visibility of risk information to key individuals within the program and regional teams. He also developed a QA/QC procedure for project risk management activities and performed a qualitative assessment of safety hazards arising due to the conventional railroad running adjacent to the proposed CHSR corridor and identification of the areas of special concern by correlating the historical conventional rail derailments, collisions and accidents/incidents at highway-rail crossings.</p>			
01/20-Present	<p>SANTA CLARA VALLEY TRANSPORTATION AUTHORITY (VTA) BART TO SILICON VALLEY PHASE II: San Jose, CA. Risk Manager - Mr. Kataria is responsible for establishing processes and procedures for successful identification and management of project delivery risks. He has facilitated workshops to identify and assess risks and uncertainties associated with the VTA's budget and schedule, conducted project cost and schedule reviews to evaluate project performance, probability of achieving cost and schedule targets, reasonableness of the estimate to complete and schedule delays, and developing complex cost risk analyses to support the project's funding request application to the FTA.</p>			
09/19-02/22	<p>BART CORE CAPACITY PROGRAM: Oakland, CA. Risk Task Lead - Mr. Kataria was responsible for identifying and assessing risks and uncertainties associated with the BART Core Capacity Program's budget and schedule, conducting project cost and schedule reviews to evaluate project performance, probability of achieving cost and schedule targets, reasonableness of the estimate to complete and schedule delays, and developing complex cost risk analyses to support the project's funding request application to the FTA.</p>			
01/15-12/19	<p>METROPOLITAN TRANSPORTATION COMMISSION (MTC), EXPRESS LANES: Oakland, CA. Risk Task Lead - Mr. Kataria managed the identification and assessment of programmatic and project-specific delivery risks for the program. His responsibilities also included communicating risk priorities to project and program managers, risk tracking and reporting for cost and schedule trends.</p>			

FIRM EMPLOYED BY		HNTB Corporation	
NAME	Suresh Kataria, PE, PRMP, PMI-RMP		Continued Resume
01/12-01/19	<p>TORONTO TRANSIT COMMISSION (TTC): Ontario, Canada. Risk Manager - Mr. Kataria was responsible for implementing a culture of risk identification, assessment and management on the shortlisted state-of-good-repair and capital expansion projects within the TTC Engineering and Construction Branch. His responsibilities include launching the risk management framework within the organization, developing an organization- wide risk management plan, facilitating risk workshops for individual projects, identifying and assessing potential schedule delays, performing sensitivity analyses to develop targeted mitigation plans and managing project risk registers.</p>		
01/10-01/12	<p>METROLINX, TRANSIT EXPANSION LIGHT RAIL TRANSIT PROGRAM: Ontario, Canada. Resident Project Risk Manager - Mr. Kataria was responsible for developing and implementing risk management plan for the new \$8.4B program. His responsibilities included development of Program Risk Management Plan, developing and maintaining risk registers current at the program and at the project level and periodic reporting to the program manager. He has also designed and implemented a web-based risk management system for the program that provides visibility of risk management deliverables to key individuals in program team. He also advised clients in risk sharing and risk allocation approach for D-B and D-B-B procurement options for their underground station contracts. During this assignment, he performed probabilistic cost risk and schedule uncertainty analysis using the Monte Carlo simulation technique on the Transit Expansion projects. The risk analysis provides the owner with a range of costs and schedule durations which can be used to establish contingency more appropriately.</p>		
01/09-08/09	<p>GOLDEN LINK CONCESSIONAIRE, PRESIDIO PARKWAY (DOYLE DRIVE REPLACEMENT) PROJECT: San Francisco, CA. Risk Manager - Mr. Kataria was involved in identifying, assessing and analyzing program-wide and contract-specific risks for the project. His responsibilities also included communicating risk priorities to project and program managers, risk tracking and reporting for cost and schedule. He also supported the team in analysis of owner retained risks in the traditional vs. alternative procurement delivery approach (P3). The risk analysis helped the project management team in establishing and validating the contingency funds to individual contracts.</p>		
02/09-12/09	<p>SOUND TRANSIT, D TO M STREET PHASE 1: Seattle, WA. Risk Manager - Mr. Kataria was involved in identifying, assessing and analyzing program- wide and contract-specific risks for the project. His responsibilities also included communicating risk priorities to project and program managers, risk tracking and reporting for cost and schedule. He also supported the team in analysis of owner retained risks in the traditional vs. alternative procurement delivery approach (P3). The risk analysis helped the project management team in establishing and validating the contingency funds to individual contracts.</p>		
02/08-12/09	<p>MARYLAND TRANSIT ADMINISTRATION, RED LINE AND PURPLE LINE LRT: Baltimore, MD. Risk Manager - Mr. Kataria developed the project risk register and performed probabilistic cost risk and schedule uncertainty analyses using the Monte Carlo simulation technique for the \$3.2B Red Line and Purple Line projects. The risk analysis provided the Maryland Transit Administration with a strategic management plan for managing the project risk and obtaining approval from the FTA to enter preliminary engineering.</p>		

SECTION 17

FIRM EXPERIENCE

THE GEC TEAM HAS A DETAILED UNDERSTANDING OF P3 CONTRACT RELATIONSHIPS



17. Firm Experience

FIRM NAME	G.E.C., Inc. (with subs: HNTB, GOTECH, GPI)		PAST PERFORMANCE EVALUATION DISCIPLINE(S)*	CE&I / OV	**
PROJECT NAME	Owner Verification Services, I-10/Loyola Interchange Design-Build			FIRM RESPONSIBILITY (PRIME OR SUB?)	Prime
PROJECT NUMBER	4400017006, H.011670	OWNER'S NAME	LADOTD		
PROJECT LOCATION	Jefferson Parish, Louisiana	OWNER'S PROJECT MANAGER	Timothy Nickel		
OWNER'S ADDRESS, PHONE, EMAIL	1201 Capital Access Road, Baton Rouge, LA 70804, (225) 379-1110, Timothy.nickel@la.gov				
SERVICES COMMENCED BY THIS FIRM (MM/YY)	07/19	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)	\$ 4,423		
SERVICES COMPLETED BY THIS FIRM (MM/YY)	Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)	\$ 4,423		

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

Since 2019, GEC has utilized HeadLight software with an iPad to manage Owner Verification services for this Design-Build (D-B) project in Jefferson Parish, supported by HNTB, GOTECH, and GPI.

The D-B project consists of widening a portion of I-10 between Loyola Drive and Williams Boulevard, addition of elevated ramps to and from Loyola Drive, and improvements to 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 currently under construction.

GEC was selected as the Owner Verification Firm (OVF) in 2019 to provide all necessary engineering and related services for D-B Construction Support Services for the administration of the D-B contract on behalf of LADOTD, along with managing the implementation of the Project's Construction Quality Assurance Program (CQAP).

GEC is providing assistance and support to the LADOTD Project Manager to ensure that the requirements of the contract documents are met. These activities include: 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 are being met. GEC has utilized *HeadLight* software with an iPad to manage this OV project in Jefferson Parish.

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

FIRM MEMBERS INVOLVED:

GEC	Brian Buckel, Wayne Aymond, Jeffrey Robinson, Many Heymann, Jerome Lohmann, Thomas Coerver, Mickey Prattini, Tom Swanson, Christopher Nipper, Stephen Spohrer, Wayne Marchand, Marc Dunn, Virginia Mitcham, Dan Mayeux, Jason Corkern, Dwayne Lewis, Nathan Brown, Ian Hanawalt, Jimmy Wheeler, Beth Roberts
GOTECH	Shannon Zeringue, John Poche
HNTB	Dusty Bastion, Benjamin Goodner, Lynn Maloney-Mujica, Brian Powell, Brad Wilder, Randal Bonura, Tom Coco
GPI	Tim Thomas, Hunter Welch, Andy Rousseau, Joey Guedry, Hunter Ross Vining, Amanda Bankston

G.E.C., INC.

RELEVANCE TO CALCASIEU OV CONTRACT

- Design-Build / Public-Private Partnership
- Document Control Management
- Contract Administration
- Construction of Complex Road / Bridge
- Utilizes *HeadLight* Software
- Widening and/or replacement of interstate roadways, ramps, service roads
- Interchange Reconfiguration
- Project Oversight & Acceptance (Design Management)
- Construction Verification
- Construction Engineering & Inspection
- Partnering / Dispute Resolution



FIRM NAME	G.E.C., Inc. (with sub: GOTECH)		PAST PERFORMANCE EVALUATION DISCIPLINE(S)*	CE&I / OV, CPM	**
PROJECT NAME	Owner Verification Services, US 90 (Future I-49 South), LA 318 Interchange Design-Build			FIRM RESPONSIBILITY (PRIME OR SUB?)	Prime
PROJECT NUMBER	H.004932.6	OWNER'S NAME	LADOTD		
PROJECT LOCATION	St. Mary Parish, Louisiana		OWNER'S PROJECT MANAGER	Timothy Nickel	
OWNER'S ADDRESS, PHONE, EMAIL	1201 Capital Access Road, Baton Rouge, LA 70804, (225) 379-1110, Timothy.nickel@la.gov				
SERVICES COMMENCED BY THIS FIRM (MM/YY)	06/15	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)	\$ 2,300		
SERVICES COMPLETED BY THIS FIRM (MM/YY)	07/18	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)	\$ 2,300		

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

GEC has provided quality assurance and owner verification for six LADOTD Design-Build contracts, including the \$58M US 90 (Future I-49 South), LA 318 Interchange D-B in St. Mary Parish, which included the construction of new on- and off-ramps and new overpasses on US 90.

GEC, with GOTECH as sub-consultant managing Document Control, provided Owner Verification (OV) for D-B Project H.004932 LA 318, including the CE&I oversight of the Contractor's QA firm for compliance with base course, embankment, asphalt paving, portland cement concrete paving, and structural concrete. This included right-of-way purchasing, property relocations, utility relocations, contract administration, OV testing, OV inspection and other related operations. This D-B project included constructing two overpasses on US 90 over LA 318, relocations of existing service roads, construction of new on and off ramps, utility relocations, right-of-way, relocation, and environmental closing of a pond. The project also crossed two major pipe lines for which the team managed protection and coordination.



FIRM MEMBERS INVOLVED:

- GEC** Brian Buckel, Wayne Aymond, Jerome Lohmann, Tom Swanson, Christopher Nipper, Stephen Spohrer, Wayne Marchand, Jimbo White, Brad Dill, Virginia Mitcham, Neal West
- GOTECH** Shannon Zeringue

RELEVANCE TO CALCASIEU OV CONTRACT

- Design-Build / Public-Private Partnership
- Document Control Management
- Contract Administration
- Construction of Complex Road / Bridge
- Widening and/or replacement of interstate roadways, ramps, service roads
- Interchange Reconfiguration
- Project Oversight & Acceptance (Design Management)
- Construction Verification
- Construction Engineering & Inspection
- Partnering / Dispute Resolution

FIRM NAME	G.E.C., Inc.		PAST PERFORMANCE EVALUATION DISCIPLINE(S)*	CE&I / OV	**
PROJECT NAME	Owner Verification Services, I-12 Widening (O’Neal to Walker) Design-Build			FIRM RESPONSIBILITY (PRIME OR SUB?)	Prime
PROJECT NUMBER	700-99-0468	OWNER’S NAME	LADOTD		
PROJECT LOCATION	East Baton Rouge and Livingston Parishes, Louisiana		OWNER’S PROJECT MANAGER	Darren “Brian” Kendrick, PE	
OWNER’S ADDRESS, PHONE, EMAIL	1201 Capital Access Road, Baton Rouge, LA 70804, (225) 379-1356, Brian.kendrick@la.gov				
SERVICES COMMENCED BY THIS FIRM (MM/YY)	02/09	TOTAL CONSULTANT CONTRACT COST (\$1,000’S)	\$ 6,000		
SERVICES COMPLETED BY THIS FIRM (MM/YY)	07/12	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000’S)	\$ 6,000		

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

GEC provided quality assurance, construction inspection, and project documentation for this Design-Build contract to widen I-12 in East Baton Rouge and Livingston Parishes.

This project contained significant roadway and bridge work, permanent and temporary signing and prestress fabrication. The GEC Team provided quality assurance services for the design and construction to widen I-12 to six lanes, as well as public outreach for the entire I-12 and I-10 Corridor. The quality assurance team provided support to the Bridge, Road, and Geotechnical Design sections as needed throughout the duration of the D-B project.

The following structures were included in the project:

- O’Neal Lane Interchange (LA 3245): Interior widening of the Interchange overpass structure.
- Amite River Bridge: A twin parallel bridge structure replaced the existing four bridge structures. Approximately, 2,600 feet of main line bridge structure and the degrading of the existing embankment plug is approximately elevation 23.0.
- 4-H Club Road Overpass (LA 1032): Interior widening of the Interchange overpass structure.
- Range Avenue Interchange (LA 3002): Interior widening of the Interchange overpass structure.
- Pete’s Highway (LA 16): Median widening of 1-12.
- Juban Road Interchange (LA 1026): Median widening of 1-12.
- Walker Interchange (LA 447): Eastern limit of widening project.

The work included SWPPP and BMP review/approval and inspection in accordance with Section 402 of the Clean Water Act, as amended and LDEQ’s *General Permit for Discharges of Storm Water From Construction Activities of Five Acres or More* (Master General Permit LAR100000).

Construction Inspection and Project Documentation for this project was performed in accordance with LADOTD’s Standards and Procedures for Construction Inspection Services.

FIRM MEMBERS INVOLVED:

GEC **Wayne Aymond, Thomas Coerver**

RELEVANCE TO CALCASIEU OV CONTRACT

- Design-Build / Public-Private Partnership
- Document Control Management
- Contract Administration
- Construction of Complex Road / Bridge
- Widening and/or replacement of interstate roadways, ramps, service roads
- Interchange Reconfiguration
- Project Oversight & Acceptance (Design Management)
- Construction Verification
- Construction Engineering & Inspection
- Partnering / Dispute Resolution



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

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

Since 2017, GEC has served as the Prime firm, along with HNTB and GOTECH as subconsultants, providing CE&I services in District 03 for this \$125M interstate widening project.

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



RELEVANCE TO CALCASIEU OV CONTRACT

- Document Control Management
- Contract Administration
- Construction of Complex Road / Bridge
- Utilizes *HeadLight* Software
- Widening and/or replacement of interstate roadways, ramps, service roads
- Interchange Reconfiguration
- Project Oversight & Acceptance
- Construction Verification
- Construction Engineering & Inspection
- Partnering / Dispute Resolution

FIRM MEMBERS INVOLVED:

- GEC** Brian Buckel, Jeff Robinson, Stephen Spohrer, Wayne Marchand, Ricky McCann, Brad Dill, Jimbo White, Jimmy Wheeler, Beth Roberts, Neal West
- HNTB** Tom Coco
- GOTECH** Kenneth Prescott

FIRM NAME	G.E.C., Inc. (with subs: HNTB, GPI, GOTECH)		PAST PERFORMANCE EVALUATION DISCIPLINE(S)*	CE&I / OV	**
PROJECT NAME	I-10 Widening, LA 347 to Atchafalaya Floodway Bridge Route			FIRM RESPONSIBILITY (PRIME OR SUB?)	Prime
PROJECT NUMBER	H.003014	OWNER'S NAME	LADOTD		
PROJECT LOCATION	St. Martin Parish, Louisiana	OWNER'S PROJECT MANAGER	Eric Dauphine		
OWNER'S ADDRESS, PHONE, EMAIL	428 Hugh Wallis Rd., Lafayette, LA 70508, (337) 262-6100, Eric.dauphine@la.gov				
SERVICES COMMENCED BY THIS FIRM (MM/YY)	05/17	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)	\$ 4,111		
SERVICES COMPLETED BY THIS FIRM (MM/YY)	11/21	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)	\$ 2,582		

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

For four years, GEC served as the Prime firm, along with HNTB and GOTECH as subconsultants, providing CE&I services in District 03 for this interstate widening project.

This 3.436-mile, \$56M project to widen the westbound lanes of I-10 included total reconstruction of the existing lanes both east and westbound, and widening of four structures in St. Martin Parish.

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

FIRM MEMBERS INVOLVED:

GEC Brian Buckel, Jeff Robinson, Stephen Spohrer, Wayne Marchand, Ricky McCann, Jimbo White, Virginia Mitcham, Dwayne Lewis, Barry McCoy, Jason Avant, Beth Roberts, Neal West

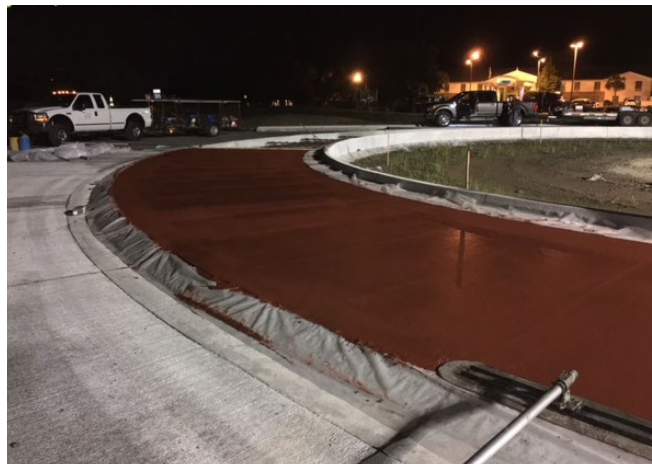
HNTB Kyle LeBlanc

GPI Fred Smith

GOTECH Kenneth Prescott

RELEVANCE TO CALCASIEU OV CONTRACT

- Document Control Management
- Contract Administration
- Construction of Complex Road / Bridge
- Utilized *HeadLight* Software
- Widening and/or replacement of interstate roadways, ramps, service roads
- Interchange Reconfiguration
- Project Oversight & Acceptance
- Construction Verification
- Construction Engineering & Inspection
- Partnering / Dispute Resolution



FIRM NAME	HNTB Corporation		PAST PERFORMANCE EVALUATION DISCIPLINE(S)*	ENV, ROAD, BRIDGE	**
PROJECT NAME	I-10 Calcasieu River Bridge Approaches EIS, Financial Feasibility, Early Works Package			FIRM RESPONSIBILITY (PRIME OR SUB?)	Prime
PROJECT NUMBER	H.003931/H.012083	OWNER'S NAME	LADOTD		
PROJECT LOCATION	Calcasieu Parish, Louisiana		OWNER'S PROJECT MANAGER	Paul Vaught III, PE	
OWNER'S ADDRESS, PHONE, EMAIL	1201 Capitol Access Road, Baton Rouge, LA 70802, (225) 379-1816, paul.vaughtiii@la.gov				
SERVICES COMMENCED BY THIS FIRM (MM/YY)	03/00	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)	\$14,394		
SERVICES COMPLETED BY THIS FIRM (MM/YY)	Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)	\$9,838		

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

EIS: HNTB is leading the NEPA process, preliminary design plans, bridge and conceptual design and plans, traffic engineering and line and grade studies for geometric and vertical alignment improvements for nine miles of I-10 and replacement of the I-10 Calcasieu River Bridge. Five preliminary build alternatives (PBA), including several bridge types, were combined with numerous sub-alternatives (Sub-Alts) conceived to address railroad and other issues at Sampson Street in Westlake. These PBA-Sub-Alt combinations were screened, revised and screened again until three were recommended as reasonable for detailed evaluation in the EIS. Two of the reasonable alternatives included an extension of Sulphur Avenue and additional crossing of the river with a movable bridge.

Financial Feasibility: HNTB led an analysis of traffic impacts of various corridor alignments and access points in addition to evaluating the potential impacts of adding tolling on the corridor. A financial feasibility analysis was conducted to develop a tolling strategy, forecast net toll revenue, evaluate impacts under various toll policies and identify funding needs of delivering the project as a P3 toll concession. The feasibility task evaluated the commercial and financial potential of P3 delivery from a location east of the river to where I-10 and I-210 converge west of Westlake, and included developing a tolling plan, performing a Level 2 T&R analysis, testing alignment and phasing alternatives and evaluating the financing capacity for various toll concession structures. The tolling plan required consideration of the parallel I-210 bypass route, a potential interim access point featuring a movable toll bridge and two construction phases. The tolling plan identified locations of toll gantries developed various toll rate structures and forecasted all tolling capital and operations costs. The traffic and revenue analysis utilized the Imperial Calcasieu (IMCAL) Regional Planning and Development Commission MPO Travel Demand Model along with HNTB's customized toll diversion module to develop 40-year gross revenue streams for each alternative. Traffic forecasts and operational analysis, using VISSIM, were conducted to understand future build conditions and impacts as well as any additional enhancements needed within the study area. Both the VISSIM and IMCAL travel demand models supported additional elements of the EIS such as an environmental justice assessment along with air quality and noise analysis.



Early Works Package: The I-10 Calcasieu Early Works package, which is not a part of the P3 contract, is a critical, condensed-schedule project which must be completed prior to the P3 project beginning in the vicinity of the existing bridge. This package includes rehabilitation of the existing bridge, relocation of two railroad spurs, modifications of the existing bridge substructures to facilitate the relocation of the railroad spurs, and modification to the existing Sampson Street on/off ramp to allow for the relocation of a pipe rack crossing the I-10 corridor. In 2021, HNTB performed routine and in-depth inspections on the existing bridge and performed a repair recommendations study to extend the life of the bridge. With consideration of the upcoming P3 project in mind, repairs were carefully chosen to ensure the bridge can remain open to traffic until it can be taken out of service. The CPKC and UPRR spurs intersect I-10 near Sampson Street and they will conflict with the EIS's proposed future alignment. HNTB is developing new spur alignments that will accommodate the proposed new bridge. To facilitate construction of these railroad spurs, modifications of two existing bridge piers will be required. Conceptually, the steel trestle pier columns will be removed and the bridge will be temporarily supported by beams and new foundations on either side of the railroad's ROW which will allow for the spurs to be constructed and the trains remain in operation. Much like the railroad spurs, two sets of industrial pipe racks will conflict with the new I-10 corridor. To accommodate permanent relocation of these pipelines, the existing Sampson Street on/off ramp must be temporarily modified. HNTB is designing a temporary bridge, which will cross above the relocated pipelines that will be placed below grade in a concrete trench. Plans will include re-profiled roadway along the ramp, an I-10 EB auxiliary lane, as well as a temporary on/off ramp while pipeline relocation work occurs.

FIRM MEMBERS INVOLVED: Kate Prejean, Lynn Maloney-Mujica, Dusty Bastion, Randal Bonura, Rick Hathaway, Ben Goodner, Brian Powell, Joe Blasi, Scott Cooper, Tom Kramer

FIRM NAME	HNTB Corporation		PAST PERFORMANCE EVALUATION DISCIPLINE(S)*	CE&I / OV	**
PROJECT NAME	I-4 Ultimate Project Construction Oversight Services			FIRM RESPONSIBILITY (PRIME OR SUB?)	Sub
PROJECT NUMBER	N/A	OWNER'S NAME	Florida Department of Transportation (FDOT) District 5		
PROJECT LOCATION	Orlando, Florida	OWNER'S PROJECT MANAGER	Paul Wabi, PE		
OWNER'S ADDRESS, PHONE, EMAIL	719 S. Woodland Boulevard, DeLand, FL 32720, (407) 670-2341, paul.wabi@dot.state.fl.us				
SERVICES COMMENCED BY THIS FIRM (MM/YY)	12/13	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)	\$3,800,000		
SERVICES COMPLETED BY THIS FIRM (MM/YY)	Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)	\$74,000		

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

The I-4 Ultimate project is 21 miles long in the heart of Orlando, including improvements to more than 250 lane miles, 144 bridges, ITS, tolling systems, and 15 major interchanges. These improvements also increased the speed of interstate facility from 50mph to 60mph and added two managed lanes (dynamically tolled express lanes) in each direction. FDOT procured the project as a P3 that was awarded in April 2014. The resulting concession agreement is for 40 years and includes a \$2.3B design and construction phase. Construction began in February 2015 at which time the concessionaire also assumed the O&M responsibilities for the project corridor. Both state and concessionaire financing for the project includes significant federal monies. HNTB performed Construction Oversight Services (COS), which included administering the concession agreement and acting as FDOT's technical representative to the concessionaire. HNTB's services included:



Phase 1 – Prior to Construction Notice to Proceed (NTP)

- Assisted FDOT Procurement in the review of concessionaire Proposals.
- Developed Risk Based Audit Plan (RBAP) and Owner's Testing Plan (OTP). RBAP delivers a 'system' for conducting and recording independent audits or validation of the concessionaire's compliance to the concession agreement with respect to federal compliance, construction and O&M requirements. OTP governs the independent validation of concessionaire sampling and testing conformance to the agreement, the results of which are stored in FDOT's Materials Acceptance and Certification system. FDOT will base final acceptance of the project based on the records collected and stored in both systems.
- Developed SharePoint document control system and related workflows to facilitate the efficient and timely review of concessionaire submittals.
- Developed COS Quality Management Plan (COSQMP) and Quality Assurance Plan (COSQAP) to govern the delivery of services, and provide for systematic and consistent quality assurance reviews, conducted jointly with FDOT, and/or internally on an annual basis.
- Collaborated with FDOT Public Information Officer and their consultant to establish meetings and processes for public and stakeholder communication.
- Supported concessionaire development of SharePoint lane closure request system.

Phase 2 – Post Construction NTP

- Implemented RBAP and OTP, issuing Non-conformance Reports (NCRs) to concessionaire for federal compliance, construction and O&M deficiencies.
- O&M oversight included maintenance of traffic, permit and NPDEES compliance.
- Attended all design and construction meetings on behalf of FDOT.
- Supported FDOT's design oversight consultant in the resolution of RFIs, Requests for Modification (RFM) or deviations to the technical requirements.
- Reviewed submittals for compliance to the concession agreement with FDOT's design oversight consultant. Stamped compliant plans and shop drawings "Released for

Construction."

- Controlled all modifications to the concession agreement, including the technical requirements, providing recommendations to FDOT, and preparing the associated supplemental agreements. This also included pricing and negotiating all change orders for Extra Work or credits, Claims resolution and time extensions.
- Reviewed and made payment recommendations to FDOT for all concessionaire invoices. Processed all payments within SiteManager.
- Performed project schedule reviews, and acceptance on behalf of FDOT. Utilized P6 to review the schedules, and KMZ files to check TTCP compliance. Performed risk assessments of project progress utilizing Monte Carlo simulations and prepared Key Performance Indicator reports to FDOT and concessionaire to track the contractor's schedule performance.
- Prepared weekly reports to FDOT's program manager and executive management team capturing all relevant design, construction, stakeholder, federal compliance, O&M, cost and schedule performance issues. These reports included key performance indicators for O&M items such as service patrol responsiveness, accident management, corridor travel time, and ITS uptime.
- Prepared monthly reports to FHWA capturing all relevant design, construction, stakeholder, federal compliance, O&M, cost and schedule performance issues.
- Performed joint pre-shift walkthroughs with concessionaire of all major traffic shifts. Reviewed operational performance of each shift once opened to traffic and ensured corrective action, or enhancements were made to improve the flow of traffic or driver anticipation.
- Represented FDOT in all DRB meetings. Prepared and presented DRB hearing position papers and associated rebuttals, including oral arguments on behalf of FDOT.

FIRM MEMBERS INVOLVED: Mike Gwynne, David Boss

FIRM NAME	HNTB Corporation		PAST PERFORMANCE EVALUATION DISCIPLINE(S)*	CE&I / OV	**
PROJECT NAME	US 181 Harbor Bridge Replacement Comprehensive Design Agreement (CDA)			FIRM RESPONSIBILITY (PRIME OR SUB?)	Prime
PROJECT NUMBER	N/A	OWNER'S NAME	Texas Department of Transportation (TxDOT)		
PROJECT LOCATION	Corpus Christi, Texas	OWNER'S PROJECT MANAGER	Joseph Briones, PE		
OWNER'S ADDRESS, PHONE, EMAIL	1701 S. Padre Island Drive, Corpus Christi, TX 78416, (361) 537-7394, Joseph.Briones@txdot.gov				
SERVICES COMMENCED BY THIS FIRM (MM/YY)	03/14	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)	\$50,000		
SERVICES COMPLETED BY THIS FIRM (MM/YY)	Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)	\$20,500		

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

HNTB was selected by TxDOT to provide procurement management services for the \$820M replacement of the US 181 bridge across the Port of Corpus Christi, a DBOM project with an optional gap finance with a 25-year mandatory O&M agreement. HNTB led the multi-disciplinary team during development of procurement documents, providing project-specific solutions to complex issues such as visual quality, port integration, maintenance of traffic, bridge access requirements and inspection/maintenance protocols. In addition, HNTB coordinated the technical, legal and financial inputs. HNTB managed technical and legal staff through the RFQ, RFP, and technical provision development, while supervising the procurement process for the four short-listed DB teams through selection. HNTB also managed the procurement schedule and checklist to ensure all requirements of TxDOT's CDA legislation were met. HNTB's role extended from procurement to design and construction oversight that incorporated significant visual quality considerations, which included coordinating "Blue Ribbon Panel" to consider aesthetic qualities. The team also incorporated sustainability criteria into procurement using FHWA "INVEST" criteria. Due to the nature of constructing a cable-stay bridge with 170-year service life concrete, the developer is required to draft multiple special specifications and testing procedures. HNTB worked closely with Materials Test Division (MTD) to review these, as well as to determine the required level of off-site manufacturing oversight. This included working with the Quality Acceptance (QA) firm to clarify the lines of responsibility for these items.



FHWA has made regular rigorous on-site audits of various project activities. To facilitate these audits, HNTB was on-call to assist the FHWA representatives as they accessed project records. FHWA auditors verified that procedures such as the non-conforming work checklist, documentation (material and quantity verification) for final payment and Buy America, are in place, being followed and proper documented.

When there is a disagreement in a design application, our team held over-the-shoulder meetings to discuss these changes in open dialog. If an issue cannot be resolved, an escalation process involving the developer, District, HNTB SMEs and TxDOT's Bridge Division is used. When a resolution is not reached through the escalation process, the disagreements are moved to the Request for CO process and include TxDOT's legal counsel. As a final recourse, claims that cannot be negotiated as COs are elevated to a hearing with a three-member dispute review panel.

Daily site observations of QC, QA and production activities are conducted and documented for assurance to contract requirements. Field staff use *Headlight* software to record construction observations, uploading reports so that they can be viewed in real time by TxDOT staff. The developer is casting the concrete segmental box components and the unique, complicated truss frames at a local yard. HNTB has oversight staff with specialized post tensioning and precast concrete training assigned to this yard to ensure the segment geometry and 170-year service life concrete requirements are met. As a part of all field observations, HNTB ensures QA representatives are present to sign off on hold points and note any deficiencies or discrepancies for resolution prior to final sign off. In addition, HNTB provides oversight for contract compliance, coordinate with the developer for nonconforming work and differing site condition resolution and provide material testing validation working closely with the District and MTD to get required information input into I2MS for the quarterly reports and final acceptance.

FIRM MEMBERS INVOLVED: Jonathan Startin, Scott Golab, Paul Huston, Summer Lawton, David Branch

FIRM NAME	Greenman-Pedersen, Inc. (with sub: GEC)		PAST PERFORMANCE EVALUATION DISCIPLINE(S)*	CE&I / OV	**
PROJECT NAME	LA 70 Mississippi River Bridge (Sunshine) Phase III, CE&I			FIRM RESPONSIBILITY (PRIME OR SUB?)	Prime
PROJECT NUMBER	H.012343	OWNER'S NAME	LADOTD		
PROJECT LOCATION	St. James Parish, Louisiana	OWNER'S PROJECT MANAGER	Scott Lobell		
OWNER'S ADDRESS, PHONE, EMAIL	43133-1 LA 30, Gonzales, LA 70737, (225) 675-5320, Scott.Lobell@la.gov				
SERVICES COMMENCED BY THIS FIRM (MM/YY)	05/17	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)	\$1,192		
SERVICES COMPLETED BY THIS FIRM (MM/YY)	10/20	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)	\$646		

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

GPI provided CE&I and coatings inspection services for the rehabilitation of the structural steel superstructure and substructure, replacement of 13 finger joints, rivet/bolt replacement, and rehabilitation of the top chord safety handrail of the main truss of the Sunshine Bridge. This \$6M construction project included the A+L – cost-plus-lane-rental bidding procedure. GPI provided the day-to-day inspection, quality assurance, field sampling and testing, *SiteManager* reports, traffic control review, measurement of quantities, conformance to the specifications, and other related construction management duties.

During the project, the Sunshine Bridge main truss was critically damaged by a river vessel to the lower truss chord requiring closure to traffic until repaired. Emergency repairs were conducted by force account and included the stabilization of the truss, removal and replacement of the damaged components, hydraulic jacking of the truss back to as-built position, heat straightening, rivet/bolt replacement and weld repairs. GPI provided project engineering, contract administration, daily review and oversight, force account documentation, review, processed contractor invoices in accordance with the EDSMs, coordinated repair efforts among the design and repair teams, and continuously updated LADOTD Administration, District 61, and Public Information Offices. The bridge was successfully reopened to traffic in 52 days after impact.



FIRM MEMBERS INVOLVED:

GPI **Tim Thomas, Joey Guedry, Bob Boagni, Amanda Bankston, Andy Rousseau**
GEC **Jeff Robinson, Jimmy Wheeler, Sean Johnson**

FIRM NAME	Greenman-Pedersen, Inc. (with sub: GEC)		PAST PERFORMANCE EVALUATION DISCIPLINE(S)*	CE&I / OV	**
PROJECT NAME	LA 66 – Big Bayou Sara Bridge Rehabilitation (HBI)			FIRM RESPONSIBILITY (PRIME OR SUB?)	Prime
PROJECT NUMBER	H.002281	OWNER'S NAME	LADOTD		
PROJECT LOCATION	West Feliciana Parish, Louisiana		OWNER'S PROJECT MANAGER	Dane Lacoq	
OWNER'S ADDRESS, PHONE, EMAIL	6232 LA 19 McManus, LA 70720, (225) 683-5548, Dane.Lacoq@la.gov				
SERVICES COMMENCED BY THIS FIRM (MM/YY)	12/16	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)	\$1,055		
SERVICES COMPLETED BY THIS FIRM (MM/YY)	11/22	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)	\$446		

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

As Prime, GPI provided construction inspection, contract administration, project engineering, and coatings inspection services for the rehabilitation of the Big Bayou Sara Bridge. This Historic Bridge Rehabilitation project included the rehabilitation of the steel pony truss spans, replacement of the concrete deck, cleaning and painting the structure, and construction of a diversion bridge. This project required the preservation of the historical appearance of the bridge requiring the contractor to utilize wooden formwork for the concrete deck.

GPI provided the day-to-day inspection, quality assurance, *SiteManager* reports, traffic control review, measurement of quantities, conformance to the specifications, and other related construction management duties. GPI performed inspections of all surface preparation and cleanliness, measurements of anchor profile using Press-O-Film tape per ASTM D4417, Method C. GPI also provided inspection of each paint coat for completeness and measured dry film thicknesses per SSPC PA 2, checked production equipment for proper operation and effectiveness of oil and water filters, and assembled daily reports of all field operations, conditions, and measurements. GPI also recorded, sampled, entered into *SiteManager*, and submitted for testing all paint batches and assure proper storage, mixing, and application of all coatings.



As Sub, G.E.C., Inc. provided environmental monitoring services including performing pre and post project soil contamination sampling, air quality sampling by TSP monitoring and conducting visible emission assessments of the containment system during potential lead emission activities, along with reviewing the contractor's worker safety and environmental protection plans. GEC monitored, reviewed, and documented the contractor's hazardous waste handling, storage, labeling, and disposal operations while tracking and maintaining Recycling/Disposal Certificates.

FIRM MEMBERS INVOLVED:

GPI Tim Thomas, Andy Rousseau, Amanda Bankston, Bob Boagni, Joey Guedry

GEC Brian Buckel, Jeff Robinson, Daniel Mayeux, Jimmy Wheeler, Sean Johnson, Jason Avant, Beth Roberts

FIRM NAME	Greenman-Pedersen, Inc.		PAST PERFORMANCE EVALUATION DISCIPLINE(S)*	CE&I / OV	**
PROJECT NAME	LA 1: Port Allen Canal Bridge Replacement Phase 1 HBI CE&I			FIRM RESPONSIBILITY (PRIME OR SUB?)	Sub
PROJECT NUMBER	H.001234	OWNER'S NAME	LADOTD		
PROJECT LOCATION	West Baton Rouge Parish, Louisiana		OWNER'S PROJECT MANAGER	Brian Delatte	
OWNER'S ADDRESS, PHONE, EMAIL	1201 Capitol Access Rd., Baton Rouge, LA 70804, (225) 379-1823, brian.delatte@la.gov				
SERVICES COMMENCED BY THIS FIRM (MM/YY)	12/20	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)	\$7,376		
SERVICES COMPLETED BY THIS FIRM (MM/YY)	Ongoing	CURRENT	\$4,380		

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

The LA 1: Port Allen Canal Bridge Replacement project is a major crossing that effects traffic flow through West Baton Rouge Parish and can significantly impact traffic flow on I-10 and Baton Rouge. The project location directly impacts the Port of Baton Rouge, Port Allen Locks, the Union Pacific Railroad Yard, and major industrial corridor.

Located in Port Allen, the project's scope includes the construction of a new LA 1 southbound bridge over the Intracoastal Canal with new PCC approach roadway, reconstruction of Ernest Wilson Drive into the Port of Baton Rouge, and at grade railroad crossings. The new LA 1 southbound bridge will consist of LG-72 & LG- 78 PPC Girders spans, hunched steel plate girder main spans, column bents and pile footings. The approach LA 1 southbound roadway will be Portland Cement Concrete Pavement and Ernest Wilson Drive will be Asphalt Concrete Pavement.

As part of the CE&I team, GPI is providing project engineering and inspection services for the construction of the new bridge. GPI is providing the day-to-day inspection, quality assurance, field sampling & testing, *Headlight/SiteManager* report entry; contract administration; review of submittals. Inspections include pile driving; structural concrete of the mass concrete footings, columns, and caps; lime treated subgrade and road reconstruction; HMAC paving.



FIRM MEMBERS INVOLVED: **Tim Thomas, Hunter Welch, Andy Rousseau, Hunter Vining, Amanda Bankston**

FIRM NAME	GOTECH, Inc.		PAST PERFORMANCE EVALUATION DISCIPLINE(S)*	CE&I / OV	**
PROJECT NAME	I-10 & I-12 College Dr Flyover Ramp, EBRP Design-Build Project			FIRM RESPONSIBILITY (PRIME OR SUB?)	Sub
PROJECT NUMBER	SPN: H.013897; FPN: H013897	OWNER'S NAME	LADOTD		
PROJECT LOCATION	East Baton Rouge Parish, Louisiana		OWNER'S PROJECT MANAGER	Mark Chenevert	
OWNER'S ADDRESS, PHONE, EMAIL	1201 Capitol Access Road, Room 405-E, Baton Rouge, LA 70802, (225) 379-1591, mark.chenevert@la.gov				
SERVICES COMMENCED BY THIS FIRM (MM/YY)	03/22	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)	N/A		
SERVICES COMPLETED BY THIS FIRM (MM/YY)	present	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)	\$170		

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

The College Drive / I-10 / I-12 interchange was in need of a revised traffic flow format. Traffic traveling westbound on I-10 from New Orleans had a difficult time navigating across multiple I-12 lanes to exit at College Drive. Accordingly, the College Drive flyover ramp was designed to take the I-10 exiting traffic over the I-12 travelers, avoiding conflicting flows. GOTECH served as a subconsultant for this LADOTD project of new ramp construction. GOTECH provided on-site construction inspectors to monitor the construction on a daily basis. GOTECH inspectors maintained activity records that documented work crews, construction equipment, schedule milestones, daily progress, materials on site, accessibility issues and safety aspects of the project. Material sample collection was coordinated by GOTECH inspectors. All aspects of quality assurance and quality control were addressed by the GOTECH resident inspectors. Critical path events in the schedule were analyzed and reviewed consistently to ensure that the construction schedule was met and delays were minimized.

FIRM MEMBERS INVOLVED: Rhaoul Guillaume, **Nathan Millard**, Kenneth Prescott, Drew Walsh, **Bruce Dyson**, Terry Cormier

FIRM NAME	GOTECH, Inc.		PAST PERFORMANCE EVALUATION DISCIPLINE(S)*	CE&I / OV, Survey	**
PROJECT NAME	LA 1: Leeville to Golden Meadow, Phase 2 (CE&I), Route LA 1			FIRM RESPONSIBILITY (PRIME OR SUB?)	Sub
PROJECT NUMBER	4400021680; SPN: H.008145	OWNER'S NAME	LADOTD		
PROJECT LOCATION	Lafourche Parish, 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)	02/23	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)	\$830		
SERVICES COMPLETED BY THIS FIRM (MM/YY)	08/24	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)	N/A		

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

LA1: Leeville to Golden Meadow, Phase 2 is for the construction of lanes of travel both north and south bound from station 503+00 to 961+18. This is for 8.68 miles of roadway and includes clearing and grubbing, grading, drainage structures, milling asphalt concrete, class ii base course, asphalt concrete pavement, portland cement concrete pavement, permanent sheeting, precast concrete piles, steel piles, concrete slab span bridge, precast prestressed concrete girder spans bridge, drilled shaft foundations, alternate 1: 65' spans with 24" ppc piles, precast concrete piles (24"), precast prestressed concrete members; alternate 2a: 108' spans with 24" ppc piles, precast concrete piles (24"), precast prestressed concrete members; alternate 2b: 108' spans with 30" ppc piles precast concrete piles (30"), precast prestressed concrete members; and related work..

GOTECH will have inspectors and document control, and a Quality Assurance/Quality Control (QA/QC) manager. GOTECH is required to have documented plans and processes that provide for checking and reviewing work for accuracy, completeness and compliance with the scope of services in accordance with LADOTD requirements. GOTECH is tasked with checking and reviewing work for accuracy and correctness according to the job plans and specifications. GOTECH is responsible for the professional quality, technical accuracy, completeness of construction and coordination of all drawings, specifications, data, reports or other services to be provided under this project. GOTECH is a Subconsultant on this Lafourche Parish project.

FIRM MEMBERS INVOLVED: Rhaoul Guillaume, Drew Walsh, Terry Cormier, **John Poche**, Kenneth Prescott, Charles Stewart, Sean McKisson

FIRM NAME		GOTECH, Inc.		PAST PERFORMANCE EVALUATION DISCIPLINE(S)*		CE&I / OV		**	
PROJECT NAME		Natchitoches Street Rehabilitation (CE&I)				FIRM RESPONSIBILITY (PRIME OR SUB?)		Prime	
PROJECT NUMBER		4400010081 SPN: H.011729 (CE&I)		OWNER'S NAME		LADOTD			
PROJECT LOCATION		Ouachita Parish, Louisiana			OWNER'S PROJECT MANAGER		Mark Chenevert		
OWNER'S ADDRESS, PHONE, EMAIL		1201 Capitol Access Road, Room 405-E, Baton Rouge, LA 70802, (225) 379-1591, mark.chenevert@la.gov							
SERVICES COMMENCED BY THIS FIRM (MM/YY)		05/17		TOTAL CONSULTANT CONTRACT COST (\$1,000'S)				\$75	
SERVICES COMPLETED BY THIS FIRM (MM/YY)		05/18		COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)				\$64	

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

GOTECH Inc. Performed Construction Engineering and Inspection services for the Natchitoches Street Rehabilitation Project in West Monroe Louisiana. This Project included pavement patching, superpave asphaltic concrete. This work also included cold planning, asphaltic paving, cleaning and resealing existing joints, striping. This one mile stretch of road is in the middle of West Monroe Industrial corridor and was given a maximum of 60 calendar days to complete. GOTECH and its staff was proactive in working with the Contractor and the Mayor's office in completing this project ahead of schedule and within the budget restraints.

FIRM MEMBERS INVOLVED: Rhaoul Guillaume, Terry Cormier, Meva McMellon



FIRM NAME Leaaf Environmental, LLC		PAST PERFORMANCE EVALUATION DISCIPLINE(S)* Environmental		**
PROJECT NAME	Lead Waste Disposal Support		FIRM RESPONSIBILITY (PRIME OR SUB?)	Sub
PROJECT NUMBER	LADOTD Project H.011766.6	OWNER'S NAME	Southern Railroad and Bridge	
PROJECT LOCATION	Near I-20 Corridor; Ruston, Monroe, Louisiana		OWNER'S PROJECT MANAGER	Tanya Pilarinos
OWNER'S ADDRESS, PHONE, EMAIL	715 Wesley Avenue, Tarpon Springs, FL 34689, (727) 940-5395, tpilarinos@southernrb.com			
SERVICES COMMENCED BY THIS FIRM (MM/YY)	11/17	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)	\$49.2	
SERVICES COMPLETED BY THIS FIRM (MM/YY)	06/19	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)	\$103.5	

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

Leaaf Environmental, LLC (Leaaf) provided professional personnel, sub-contractors and support to assist Southern Railroad and Bridge (SRB) in the management of the waste being generated during the rehabilitations of various bridges located near Monroe, LA. The project was associated with LADOTD Project H.011766 Control Section Numbers 157-03, 451-05, 451-08, 015-08, 015-31, 158-01, 317-02 & 451-07 Bridge Repairs – Bearing Rehabilitation Deck Joint and Concrete Spall Repairs, and Cleaning & Painting Steel Routs I-20, LA 145, US 165, LA 546, and LA 151 Lincoln, Madison, Ouachita, Richland Parishes.

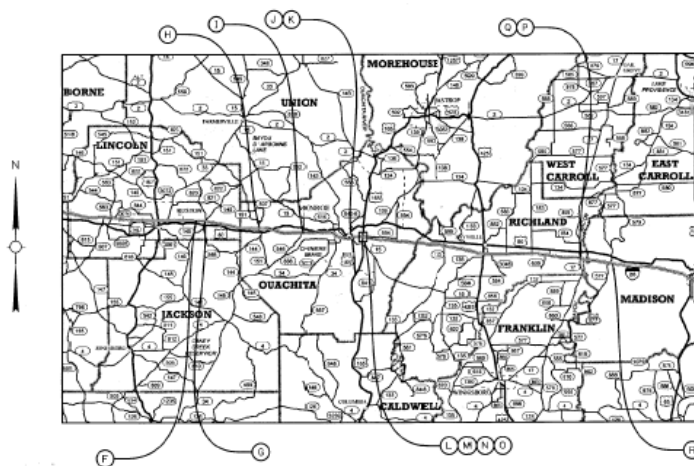
Leaaf completed the following tasks:

1. Hazardous Waste Disposal Plan
 - a. Leaaf developed a hazardous waste disposal plan for the project.
 - b. This plan was submitted to LADOTD for approval.
 - c. The plan was accepted without revision.
2. Waste Profiling
 - a. Leaaf profiled waste from each of the bridge site for proper disposal as generated by SRB during the rehabilitation of various bridges.
 - b. Based on the Scope of Work requirements the waste was to be considered hazardous based on lead content and that lead is the only contaminant that is causing the waste to be considered hazardous.
 - c. Leaaf coordinated with LADOTD to obtain the information needed to complete the profile for each bridge site.

3. Site Support for Transport
 - a. Leaaf's Waste Specialist coordinated with a hazardous waste trucking company for the pickup of the waste.
 - b. Leaaf provided a DOT and RCRA certified individual onsite to complete the manifest for the waste to be transported per visit.
 - c. Leaaf's Waste Specialist processed all paperwork and prepare a report for each bridge site.
 - d. Leaaf's waste specialist coordinated with LADOTD representative to sign the manifest prior to transporting.
 - e. Leaaf's Waste Specialist inspected the drums before loading to ensure that the drums were in good condition for shipping and that they were properly labeled.
4. Transportation
 - a. Leaaf subcontracted with a licensed hazardous waste transporter to transport up to 26 drums per load.
 - b. Leaaf provided the proper placards for transporting the waste to be posted on the transport truck.
 - c. The waste was transported the drummed waste to hazardous waste disposal/recycling facility.
5. Disposal
 - a. Leaaf subcontracted with DoeRun located in Boss, MO for disposal of the waste.
 - b. The waste that Leaaf helped dispose included;
 - i. Blasting material and paint
 - ii. Poly, PPE and other lead contaminated waste



VICINITY MAP



FIRM MEMBERS INVOLVED: Jim Blazek, Jr.

FIRM NAME	Leaaf Environmental, LLC		PAST PERFORMANCE EVALUATION DISCIPLINE(S)*	Environmental	**
PROJECT NAME	Press Park Demolition & Remediation Environmental Testing Design and Consulting Services			FIRM RESPONSIBILITY (PRIME OR SUB?)	Prime
PROJECT NUMBER	HAN-003	OWNER'S NAME	Housing Authority of New Orleans		
PROJECT LOCATION	New Orleans, Louisiana	OWNER'S PROJECT MANAGER	Elessie Wilbon		
OWNER'S ADDRESS, PHONE, EMAIL	4100 Touro Street, New Orleans, LA 70122, (504) 670-3300, gsprewell@hano.org				
SERVICES COMMENCED BY THIS FIRM (MM/YY)	01/2011	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)	\$566		
SERVICES COMPLETED BY THIS FIRM (MM/YY)	12/2014	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)	\$566		

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

Leaaf Environmental, LLC (Leaaf) was contracted by the Housing Authority of New Orleans (HANO) to provide environmental and demolition support services for the preparation of an Environmental and Demolition Scope of Work for the Press Park Housing Development. This housing development is located on the Environmental Protection Agency (EPA) designated Agricultural Street Landfill Superfund Site. The buildings were severely damaged by flooding and winds generated by Hurricane Katrina. The site covers approximately 6.5 acres with 26 Buildings.

Environmental Surveys: Leaaf's scope was to provide environmental professionals to first complete asbestos, lead-based paint, and hazardous materials surveys within and outside of the entire complex. The surveys identified asbestos, little to no lead-based paint and various hazardous materials associated with household and maintenance chemicals. As the site was previously sampled by the EPA as part of the initial Superfund Cleanup, no soil samples were collected.

NEPA Reports: As federal disaster aid through a Federal Emergency Management Agency (FEMA) funding source will be used to fund the decommissioning of the areas owned by HANO, Leaaf completed a Phase I – Environmental Site Assessment (ESA) in accordance with ASTM E 11527-05 and a National Environmental Policy Act (NEPA) investigation in with 24 Code of Federal Regulations (CFR) Part 58. As part of the NEPA process, Leaaf completed an 8-Step Floodplain Notice, Statutory Checklist and Environmental Checklist. Public notices were utilized to inform the public of the project. Leaaf also coordinated with FEMA to facilitate FEMA's completion of an additional NEPA report to meet FEMA requirements.

Project Design: The initial scope was for Leaaf to design the demolition of the HANO-Owned Structures, removal of flat work (slabs, parking, sidewalks and driveways), and excavation of two feet of soil beneath the flat work to match the remediation completed by EPA in the early 2000s. Due to the cost associated with the remediation of the soil, FEMA requested that the scope be modified to remove the remediation portion of the project. Leaaf redesigned the project to require the demolition of the buildings only.

Project Environmental CA and Air Quality: Leaaf is providing fulltime construction management to oversee the progress of the contractor and to perform area air monitoring for dust and asbestos. The air monitoring is being performed to document that the surrounding neighborhood is not exposed to elevated levels of dust and asbestos fibers.

FIRM MEMBERS INVOLVED: Jim Blazek, Jr.



FIRM NAME	Leaaf Environmental, LLC		PAST PERFORMANCE EVALUATION DISCIPLINE(S)*	Environmental	**
PROJECT NAME	Bayou Bonfouca Superfund Site			FIRM RESPONSIBILITY (PRIME OR SUB?)	Prime
PROJECT NUMBER	LDQ-041	OWNER'S NAME	Louisiana Department of Environmental Quality		
PROJECT LOCATION	Slidell, Louisiana	OWNER'S PROJECT MANAGER	Keith Horn		
OWNER'S ADDRESS, PHONE, EMAIL	602 North Fifth Street, Baton Rouge, LA 70802, (225) 219-3717, keith.horn@la.gov				
SERVICES COMMENCED BY THIS FIRM (MM/YY)	05/17	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)	\$465		
SERVICES COMPLETED BY THIS FIRM (MM/YY)	02/21	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)	\$709		

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

Objective: The Bayou Bonfouca Superfund Site (Louisiana Department of Environmental Quality [LDEQ] Agency Interest No. 4716) was a creosote plant (late 1800s through 1970) that is currently in the remedy phase of the Superfund process. The object of the investigation is to evaluate the current extent of the non-aqueous phase liquid (NAPL) groundwater plume and current constituent of concern concentrations in soil. In addition, Leaaf Environmental, LLC (Leaaf) was tasked to repair and replace multiple recovery and monitoring wells.

Description of Work: Under contract to LDEQ, Leaaf researched site history and worked in cooperation with the LDEQ, Environmental Protection Agency (EPA) Region 6, and the on-site treatment system Operations and Maintenance (O&M) contractor to conduct multiple site assessments, a Risk Evaluation/Corrective Action Program (RECAP) Evaluation, and recovery well replacements. As part of these activities, Leaaf prepared Site Investigation Work Plans, Quality Assurance Project Plans (QAPPs), Technical Sampling and Analysis Plans (SAPs), and site-specific Health and Safety Plans (HASPs) in accordance with RECAP guidance.

The Site Investigation Work Plans were reviewed and approved by LDEQ, with input from EPA Region 6, and the on-site treatment system O&M contractor.

In 2018, Leaaf completed two Site Investigations designed to evaluate the current extent of the subsurface NAPL and current soil and groundwater constituents of concern (COC) concentrations used in creosoting processes. The project included locating the NAPL plume using TarGOST (Tar-specific Green Optical Screening Tool), a downhole-borehole NAPL screening technology, and collecting soil samples to confirm the TarGOST findings and determine current COC soil concentrations. The NAPL plume extent and soil and groundwater Samples were also collected near residences to facilitate enclosed space risk evaluation. COCs were documented in a RECAP Evaluation dated June 2019. In addition, borings were installed through the on-site ash landfill cap to sample and analyze ash characteristics for potential reuse options of the ash, and to evaluate the NAPL plum beneath the landfill.

In March 2020, Leaaf conducted a Limited Sediment Site Investigation to evaluate the concentrations of sediment COCs within Bayou Bonfouca. The data generated were evaluated with respect to the PAH standards defined in the 1987 Record of Decision and further evaluated by LDEQ and the Louisiana Department of Health with respect to human health risks. The results of the sediment sampling were evaluated to remove a long-standing contact advisory from Bayou Bonfouca. In September 2020, Leaaf replaced six recovery wells along with their submersible pumps and associated equipment.

FIRM MEMBERS INVOLVED: Chase Cromwell, Emily Reeves



FIRM NAME	MB3 Inc., DBA Civix		PAST PERFORMANCE EVALUATION DISCIPLINE(S)*	Right-of-Way, Other (Program Management)	**
PROJECT NAME	Move Ascension Turnkey Right of Way Acquisition and Program Management Services			FIRM RESPONSIBILITY (PRIME OR SUB?)	Sub
PROJECT NUMBER	N/A	OWNER'S NAME	HNTB Corporation (Prime)		
PROJECT LOCATION	Ascension Parish	OWNER'S PROJECT MANAGER	Jeff Burst, PE		
OWNER'S ADDRESS, PHONE, EMAIL	10000 Perkins Rowe, Baton Rouge, LA 70810, (225) 368-2869, jburst@HNTB.com				
SERVICES COMMENCED BY THIS FIRM (MM/YY)	09/17	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)	\$2.5		
SERVICES COMPLETED BY THIS FIRM (MM/YY)	Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)	\$825		

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

As a sub-consultant to HNTB, Civix provides Turnkey Right of Way Acquisition, Relocation, and Program Management services for the Move Ascension Program. Ascension Parish Government and HNTB Corporation selected Civix as the lead Right of Way consultant for the "Move Ascension Initiative". The \$35M transportation infrastructure improvement program is developed to safely move traffic within Ascension Parish through the design and construction of roadway improvement projects identified during the Master Transportation Planning Development phase. This multi-year initiative is Civix's first large-scale right of way assignment in Ascension Parish. Civix has successfully completed acquisitions and relocations for ten (10) roadway projects and has acquired over 200 parcels with less than 1% acquired through condemnation proceedings. Civix is currently providing turnkey right of way acquisition and relocation services for five (5) projects. Additionally, Civix developed the Ascension Parish Right of Way Acquisition Implementation Plan in compliance with state and federal policies. The plan consists of right of way acquisition procedures, forms, templates and procedural instructions to ensure compliance with the Uniform Relocation Act. Civix also created a GIS solution for managing and reporting acquisition activities on active projects. As acquisition activities are completed, critical information such as recorded land records, surveys, as-builts, and right of way maps are collected and fully integrated in in the GIS solution.



Completed Projects:

- Roddy Road @ Churchpoint Roundabout
- Roddy Road (US 61-LA935)
- Roddy Road (LA 935-LA621)
- Roddy Road Intersection Improvements: Merritt Evans/Devall and Norwood Roads
- PR 929/Parker Roundabout
- Henry Road Widening (LA 73-Tillotson)
- Ashland Rd -St. Landry Ave Connector
- PR 929 @ LA 930 Roundabout
- Henry Road @ LA 930 Roundabout
- Manchac Acres Road to Muddy Creek and H.H. Wilson Road Off System Bridges

Ongoing Projects:

- LA 73 - Bluff Rd Connector
- Germany Rd Widening (LA 44 - US 61)
- Duplessis Rd Widening (US 61 - LA 73)
- LA 931 at Roddy Road Roundabout
- LA 621 at Roddy Road Roundabout

FIRM MEMBERS INVOLVED: Mona Nosari, Jane Dufour, Hubert Graves

SECTION 18

APPROACH AND METHODOLOGY

UNMATCHED EXPERTISE

Knowledge of LADOTD Standards for Alternative Delivery Contracts

GEC has provided quality assurance and owner verification for six (6) LADOTD Design-Build contracts. Current GEC staff has provided design services and CE&I for both Design-Build and CMAR project deliveries.

Established teaming relationships with LADOTD experience

GEC, HNTB, GOTECH, and GPI have worked together in various teaming arrangements on 16 LADOTD task orders. GEC has served in a Prime role for more than 80% of these task orders.

Access to P3 project expertise with national technical advisors

HNTB provides a pool of experts in their fields related to Public-Private Partnership project delivery. GEC Team leadership will have ongoing communication with P3 technical advisors as needed throughout construction.



18. Approach and Methodology

Calcasieu River Bridge (HBI) (CE&I)

G.E.C., Inc. (GEC) has teamed with HNTB Corporation (HNTB), Greenman-Pedersen, Inc. (GPI), GOTECH, Inc. (GOTECH) (a DBE firm), Leaaf Environmental, LLC, and MB3 Inc., DBA Civix to provide LADOTD with an experienced Owner Verification (OV) team for the I-10 Calcasieu River Bridge OV project.

This Team has successfully worked together on numerous projects and its members are proven good stewards of taxpayer money by accountability, and continuous identification of efficiencies, and our dedication to LADOTD and the public. Safety of the workers and traveling public will be our top priority, to be accomplished with our wealth of experience providing similar services on Public-Private Partnership (P3) and Design-Build (D-B) contracts for LADOTD. The GEC Team is determined and committed to work on LADOTD's behalf on this project. In addition to LADOTD D-B experience, the Team has experience successfully delivering P3 projects as the Owner's Representative around the country, most significantly the \$2.3B I-4 Ultimate in Central Florida and the Presidio Parkway in San Francisco, California.

Understanding the Needs of an OV Project

This project is on a complex interstate corridor through a heavily industrialized area and includes the replacement of a historic bridge that has been in service since the 1950s. This construction project will be in the public spotlight as it is on the heavily travelled I-10 corridor, which is a critical route for the transportation of goods and services, located in the vicinity of downtown Lake Charles, and within an industrial area. The GEC Team has the ability to deliver the required services with the skills to address any issues that will arise by using lessons learned from past projects. Our team's experience on the OV side of large P3 and D-B projects will be instrumental to LADOTD. In addition, GEC has Critical Path Method (CPM) experience which will be essential in the review of the Contractor's schedule.

GEC's Team will be responsible for providing all Engineering Design Oversight & Construction Support (CE&I), including Contract Administration and implementation of the Construction Quality Assurance Program (CQAP).

Under the P3 procurement for I-10 Calcasieu River Bridge, (H.003931) "Project", the contract places the responsibility and liability for the design and construction of the project with the Concessionaire who must follow the terms of the contract documents and fulfill its responsibilities as outlined therein for the design and construction of the Project. LADOTD and FHWA have a responsibility to provide oversight for the design process and, ultimately, the approval or acceptance of the final as-built design. For construction oversight, LADOTD must comply with Federal Regulations (23 CFR 637) which require that, when the Contractor's Quality Control (QC) data is used in the acceptance decision, the data must be verified by LADOTD. LADOTD and FHWA do not need – and are not obligated – to review all project documents and construction to ensure that the Concessionaire is meeting its contractual obligations. The Concessionaire is responsible for following the terms of the contract, ensuring compliance with the CQAP and the Contractor's Construction Quality Management Plan (CQMP), conducting QC, monitoring and inspecting all the work, and producing the agreed-upon deliverables according to the schedule outlined in the executed Contract. The Work Plan (WP) describes oversight procedures to be utilized by the LADOTD, FHWA, and the OV Team.

For the Project, it is important that the OV Team is aware of the Concessionaire's and LADOTD's respective roles and responsibilities. The WP is intended to assist them in this regard. The OV firm has a responsibility to perform oversight and to provide review and comment/approval in accordance with the contract documents. In a few instances, LADOTD also has the responsibility to approve certain deliverables. The contract does not specify the oversight processes by which LADOTD will perform its rights and obligations. These processes are described in the WP, for use by the OV Team. The OV Team will prepare this WP to provide those working on the Project with guidance on how to fulfill their responsibilities in accordance with the Project's proposed contract documents.

Experienced Managers

GEC's Brian Buckel, PE will serve as Principal-in-Charge. The majority of his career includes managing both small and complex construction projects in the Greater New

Orleans area as the District Construction Engineer for New Orleans and the Chief Construction Engineer for LADOTD. His depth of experience and knowledge of complex construction projects make him the top choice for managing and overseeing the required OV services.

The GEC Team has a number of experienced construction personnel to lead this project. In the role of Project Manager/Project Engineer for this project, W. Wayne Marchand, PE will lead the Construction Support Services and Contract Administration efforts. Wayne was the project manager/engineer on several D-B projects serving as the Owner Representative, including Loyola I-10 Interchange, LA 318, and I-12 Widening in East Baton Rouge and Livingston Parishes. Wayne Marchand will work closely with GPI's Tim Thomas, PE who, in his role as Resident Engineer, has worked with Wayne in the past. GEC's Marc Dunn, PE and Zach Boylan, EI, along with HNTB's David Branch, PE and Scott Golab, PE, and GPI's Hunter Welch, PE, will serve as Assistant Project and Resident Engineers. Their past experience as Resident Engineers brings the unique added value of understanding and addressing construction issues that will prevent delays.

Additionally, GEC's design staff includes professionals with decades of experience designing and managing similar projects. GEC's Wayne Aymond, PE, will lead the Design Support Services as the Design Manager. His experience with the Loyola I-10 Interchange D-B, LA 318 D-B, I-12 Widening D-B, John James Audubon Bridge D-B and other major Interstate projects afford him decades of experience. HNTB's Dusty Bastion, PE, and Ben Goodner, PE, will be assisting Wayne and will work as Deputy Design Managers. In addition, the GEC Team has numerous design, geotechnical, electrical, and traffic engineers with hundreds of combined years of experience, many of those with specific P3, CMAR, and D-B experience. Our team also includes several P3 advisors who have recent experience delivering a similar P3 project in size and complexity and will employ their lessons learned. HNTB's Mike Gwynne, PE is in the final stages of closing out the \$2.3B I-4 Ultimate P3 for FDOT. He brings varied experience from the perspectives of contractor, design engineer, and CE&I consultant on construction projects totaling more than \$8B throughout his career.

Task 1: Contract Administration

GEC sub HNTB was chosen by LADOTD to develop the technical procurement documents for the Belle Chasse P3 project. HNTB participated in the development and review of the contract documents from the project's onset. This knowledge, along with significant P3 experience in other states, will allow the GEC Team to get up to speed faster. Collaborative communication protocols with the Concessionaire's Team must be established early and followed for the project to be successful. There are numerous contract milestones as shown below, that require early collaborative communication to successfully initiate the project:

- AWARD** ▶
- AGREEMENT DATE** ▶
- FINANCIAL CLOSE** *within 30 days of Agreement Date* ▶
- NTP** ▶
- PROJECT KICKOFF MEETING** *within 10 Days of NTP* ▶
- DEFINITIVE DESIGN REVIEW** ▶
- BASELINE ELEMENT CONDITION REPORT** *within 14 days of NTP* ▶
- CONSTRUCTION PERIOD O&M MEETING** *within 10 days of Project Kickoff* ▶
- ENVIRONMENTAL KICKOFF** *within 15 days of Project Kickoff* ▶
- PARTNERING** *within 30 days of NTP* ▶
- DESIGN UNIT** *identification within 30 days of NTP* ▶
- QUALITY KICKOFF** *within 30 days of Project Kickoff* ▶
- SAFETY KICKOFF** *within 45 days of Project Kickoff* ▶
- MONTHLY PROGRESS REPORT** *format/content approval* ▶
- PMP SUBMITTAL(S)** ▶
- PROJECT BASELINE SCHEDULE** *within 180 days of NTP* ▶
- COMMENCEMENT OF CONSTRUCTION** ▶
- PARTNERING** *within 30 days of Commencement of Construction*

HNTB's experience with P3 projects provides considerable knowledge from lessons learned to help mitigate challenges throughout the project.

The Contract is the basis for how the project will be managed. The proposed Contract Manager for Contract Administration, HNTB's David McMiller, has a track

record for successful management of contracts on large infrastructure alternative delivery projects and with managing a Contract Administration team working collaboratively with Contractor's teams to design and construct the project. Currently, for the \$9.3B VTA BART Silicon Valley Phase II Progressive D-B in San Jose, he serves as the contract manager interpreting and enforcing the contract. He is responsible for processing contractor invoices, managing contract terms and conditions, change and amendment packages.

Every member of the Contract Administration team must know the contract details and utilize it to make decisions and recommendations. By understanding your goals and expectations, the GEC Team will act as a trusted advisor to the LADOTD in all matters such as running project meetings, reviewing and approving the Contractor's "preliminary baseline schedule" and the "baseline schedule", monitoring and accepting construction schedule revisions, reviewing and approving payment requests, and providing Risk and Change Management services. The OV Team will also be responsible for documenting and supporting the dispute resolution process per the Contract. Coordinating the response to Contractor RFIs with timely correspondence will ensure the terms of the contract are upheld and ensure LADOTD's risk exposure is minimized.

For a project of this size, it is imperative that a seasoned team manage the "Project Controls" process. The GEC Team has proposed an experienced Document Controls Manager, GOTECH's Shannon Zeringue, who will lead the setup of the protocols and systems that will be in place early to manage the requirements per the contract, and keep clear and concise records. The schedule manager is a subject matter expert who will work with the Contract Manager's team to support the review and approval of the baseline schedule and future updates. The team will compare the Contractor's approved "Schedule of Values" with the approved "Baseline Schedule" to determine the level of effort that has been completed monthly. This analysis will be used to support the contractors' pay applications.

The GEC team knows that with all P3 projects, the scope of services will change, whether during the design stage or during construction. GEC Team Change Manager,

HNTB's Clint Ells, has worked on procurement and project delivery methods for numerous alternative delivery projects, drafted state P3 regulations, and has assessed international P3 contracts for sufficiency, exposure and commitments. The contract has specific processes for Contractor change requests and Owner preferential changes that will require analysis and processing of timely directives that will ultimately become change orders.

Historically, most Contractor claims can be attributed to "3rd party" or "unforeseen conditions" delays that increase the cost of the project significantly due to the Contract "General Conditions." An agreed upon and thorough communication protocol must be established early and followed by all parties. When issues arise, through collaboration and daily communication, these should be vetted immediately to mitigate risk of claim. It is essential that the team establishes a zippered relationship with the Concessionaire in order to communicate effectively. Should there be disputes, the Contract provides the rules for which the dispute will be managed.

It is important that all members of the OV Team are aware of and familiar with the various documents relating to the project, the contractual status of each document, and the hierarchy of the documents. Utilizing the contract provisions is a key to project management. A robust risk register and potential/change order log will be implemented and updated regularly. The Contractor should also maintain a risk register that is shared with the OV Team and utilized to support issues as they arise. Successful projects have a well-defined "document control system" that will be utilized to communicate between parties and share information and document that information. The contract requires that the Contractor P3 Team establish and set up the document control system. Lessons learned by the GEC Team include knowing that the Owner and OV Team should review and approve any system that will be utilized. An experienced document control team must be established to support the interoperability of the system.

GEC's Contract Administration Project Team will verify that the P3 submittals (the RFP, Table 24.9 lists 224 critical submittals) are reviewed timely per the contract. It is expected that the table shows a minimum of the submittals that will be updated as needed and forwarded

for review over the life of the project. The OV Team will have 15 days once submitted to complete review and provide comments. Using *SharePoint*, our team of subject matter experts will review and collaborate in an efficient manner and respond timely. A submittal schedule is required by Contract to be established by the Contractor and submitted for approval. This will allow the OV Team to know when submittals are scheduled and plan accordingly. All submittals will be reviewed for conformance with requirements of the P3 contract.

The GEC Team will have key members located in the Lake Charles and Baton Rouge areas, both within 2 hours of the project site, to attend regularly scheduled meetings, review CPM submittals, attend design review meetings, and other tasks. Wayne Marchand, with support from Tim Thomas and David McMiller, will verify that price centers are submitted and adhered to, minutes of meetings are produced and reviewed, change orders are completed on time, and materials and submittals are accepted before construction begins. Wayne Marchand will also track RFI and Non-Conformance Reports (NCRs) along with daily inspection reports for the construction activities. Weekly meetings will be held with the Contractor team to track all RFIs, Submittals, Price Centers, Design Reviews, Release for Construction Plans, NCRs, and other key items. GEC's team will coordinate with the City of Lake Charles, Westlake and the US Coast Guard, ensuring their needs are met, and with the LADOTD District Office to keep the public informed of activities that could affect their lives.

Record Keeping

REPORTING

The GEC Team will utilize the following for all design and construction record keeping and documentation: *SharePoint*, LADOTD *ProjectWise* System, *Headlight*, *SiteManager*, *SiteManager Materials*, *LaPave*, *AASHTOWare Project* and *Civil Rights and Labor* (certified payrolls). The OV Team along with the LADOTD Project Manager (PM) will develop a file structure system that aligns with the contract sections. Our Contract Administration Team will be led by David McMiller (Contract Manager) and Shannon Zeringue (Document Control Manager) and will be overseen by Wayne Marchand. Both Wayne and Shannon have worked on several D-B projects as a team including the Loyola Interchange and LA 318.

SharePoint is a document control management system that will allow different users secure access to all Project documentation, granting several users access to the documents in a live version, and then later locking them once approved. *SharePoint* can then be uploaded into *ProjectWise* once final documents are accepted and approved. Folders will be established for all the key records, including but not limited to, Working Drawings, RFIs, NCRs, Change Orders, Submittals, Directives, Meeting Minutes, e-mails, and other related documentation. All Project documentation with the Concessionaire team, LADOTD, FHWA, and all project stakeholders will be recorded and saved in *ProjectWise*. The inspectors will use *Headlight* along with *SiteManager* and *SiteManager Materials* for daily work reports, sample IDs, photos of operations, and other daily record keeping for construction inspection. The OV Team will review the Concessionaire's invoices, which are to be submitted against the Milestone Payment of Public Funds Amount and make recommendations for payment based on the Schedule of Values to LADOTD.

FHWA REPORTING

LADOTD will submit periodic reports to FHWA Division Office for concurrence with the CQAP Manual. Reports will be submitted three weeks after the Contractor has provided all quarterly inspection and testing documentation. Accepted reports will be distributed to the team members after review and FHWA concurrence.

The reporting period for the Schedule of Values is dependent on the pace of construction and the number of tests performed in each analysis category, the time period of the sampling, and the specification and quality requirements. Each report will cover a period of construction not greater than three months.

Task 2: Design Support Services

In accordance with the P3 contract, it is the Contractor's sole responsibility to provide Design Plans, Project Specifications, and Working Plans, enabling development of a finished product in accordance with the contract requirements. It is anticipated that the design will be developed progressively through stages as illustrated in the V-Diagram above (Figure 1).

As the design is progressively developed, it will inform requirements for the next, more detailed stage of design.

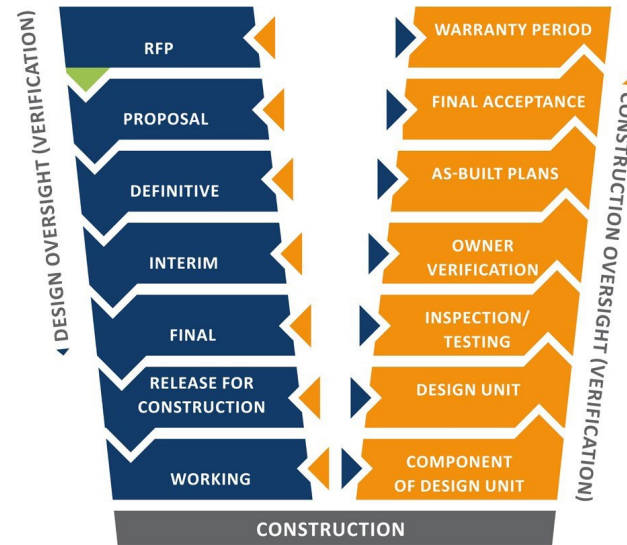


Figure 1. Construction Stages V- Diagram

At each stage, the design will be verified for compliance with the contract requirements and the previous stages of design development, management plans, etc.

As the design develops, R/W needs will be identified, and acquisition of those parcels will be a critical component of the Contractor's ability to perform construction and maintain schedule. The OV Team understands that R/W acquisition is the responsibility of the P3 team; however, we will make sure it remains at the forefront of discussion to ensure it is moving forward as needed.

Once construction commences on an individual work package, inspection, sampling, and testing are used to validate that constructed items have been installed in accordance with the working drawings and the particular specifications for that work package. As the work packages are combined and are integrated to constitute final plans, the focus of the validation broadens to validate that the work collectively meets the requirements of the design and particular requirements for the Release for Construction (RFC) plans. This validation progressively assures that the sum of the integrated works elements meets the requirements of the LADOTD and FHWA as set out in the contract.

GEC's Team will work with the Contractor to arrange several kickoff meetings including a design workshop

to familiarize the Contractor's design team personnel, LADOTD, the OVF, and FHWA with the design concepts, issues, status, review procedures and design units. Quality meetings, Safety Meetings, O&M Meetings, Final Submittals, and Project Closeout Meetings will also be held. The agenda will include developing agreements regarding time allowed for design reviews, acceptance, issues escalation, and other related topics.

The Contractor will appoint a suitably qualified and experienced designer to undertake the design of the permanent components and the project's major temporary components. The design will be developed in accordance with the Contractor's Quality Assurance Plan (QAP) and will be overseen by a Design Manager who will ensure that the design satisfies the contract requirements.

The Design QC Manager will be responsible for the QC of all work conducted by the designer and ensure that all plans meet the design standards and contract requirements. The Design Quality Assurance (QA) Manager will be an employee of the independent QA Engineering Firm and will certify to the Contractor, LADOTD, and FHWA that the design QC activities comply with the Quality Plan and Contract requirements. There are three types of Submittals: (1) Submittals for Information, (2) Submittals for Review and Comment, and (3) Submittals for Approval. When received, the GEC Design Support Services Team will initially categorize the type of submittal and then prioritize them, based on complexity and urgency to help manage LADOTD resources and review times.

GEC's Team will be responsible for all Design Acceptance Services and will assist LADOTD with the following:

- Definitive Design Acceptance
- Interim Design
- Final Design Acceptance
- Design Assistance may include:
 - Providing support to all LADOTD Design sections
 - Conducting audits of the Contractor's Design Quality Control policies
 - Completing design reviews associated with construction policies and procedures
 - Maintaining clear and concise records of the Contractor's Team design submittals and requests (i.e. design exceptions, etc.)

The OV Team will verify the Contractor is scheduling and conducting design reviews with all parties. These design reviews will be the primary means of oversight of the Contractor's design by LADOTD and FHWA and will be attended by the GEC Design Support Services Team members and Wayne Marchand.

Per the contract, the Contractor will package all design and drawings for the work into separate design units. Each design unit will comprise similar and coherent significant parts of the project that can be checked and reviewed as a self-contained package with due consideration for accommodating interfaces with other project components.

Environmental compliance reviews will be undertaken as part of design reviews, with environmental performance commitments being treated in a similar manner to other project requirements. HNTB was heavily involved with obtaining the environmental clearance and is thoroughly aware of the requirements set forth in those documents.

Once construction commences, the GEC Design Support Services Team members will attend the project weekly meetings to support Wayne Marchand, Tim Thomas, and the construction inspection team to confirm that the field operations are in line with the release for construction packages. GEC's Team will coordinate closely with the LADOTD reviewers to assure review times are noted and being met to avoid delays, logging times sent, response time allowed, and time completed.

Tolling

Implementation oversight of the I-10 Calcasieu Toll Facility will be led by HNTB. Through HNTB's toll services IDIQ contract with LADOTD, HNTB is currently providing toll facility implementation oversight services for the existing LA 1, Phase 1 facility as well as the future Belle Chasse facility which are both associated with the Belle Chasse P3 project. HNTB is also assisting LADOTD in the planning and development of a statewide toll aggregator system to ensure interoperability with the Central States' Interoperability HUB (CUSIOP). Implementation oversight efforts will be led by HNTB's Scott Cooper and supported by Mark Hoffa and Steve DeBella. This is the same core team working on Belle Chasse toll implementation oversight. Through our past toll implementation work,

HNTB has learned the successful operation of toll facilities is primarily based on thorough and collaborative review of design submittals, operations manuals, and other planning, design, and operational oversight documents. Proactive identification of issues and problem solving in the design phases is the only way to ensure success during installation, testing, and operation, and our team's experience is unparalleled in this arena.

The team's efforts will initially be focused around final design oversight including component design and installation submittal reviews as well as participating in design workshops. Following design oversight will be system development oversight in which the system's installation plans, service commencement and operations plan, disaster recovery plan, factory acceptance test plan and procedures, and customer service center standard operating procedures and training manuals will be further developed for the team's review. As the toll system's design and development planning is completed, the team will then provide Factory Acceptance Testing (FAT) support by overseeing the Roadside Toll Collection Systems (RTCS) and Back Office System (BOS) testing and results reports. At this point, toll system installation oversight efforts will include overseeing and supporting the RTCS and BOS coming on-line along with the required system integration testing and reconciliation with CUSIOP agencies. Acceptance testing support will be focused on site acceptance and user acceptance testing of the RTCS and the BOS. The team will then oversee the preparation of the toll system for service commencement by overseeing personnel training at the RTCS and the BOS. Once the toll facility begins operating, our team will observe and audit operations acceptance testing for approximately 60-90 days before our toll facility implementation activities will be considered complete.

Task 3: Construction Support Services

PROJECT OVERSIGHT AND VERIFICATION

Per the contract, the Contractor, through its CQAP, will have the responsibility for the quality of the work, including conducting QC for all work and products of subcontractors, fabricators, suppliers, and vendors, both on-site and off-site. The Contractor will perform process control sampling, testing, and inspection during all phases of the work at a rate sufficient to assure that the

work conforms to the contract requirements, including the design. LADOTD and the OV Team are responsible for oversight and validation of the Contractor's Quality System and auditing of the Contractor's activities. The OV Team will perform quality acceptance inspection and verification of sampling and testing.

The Independent Assurance Program will be managed by the LADOTD District Lab which will evaluate all sampling and testing procedures, personnel, and equipment used.

The Contractor will need to accommodate completion of Early Works projects, including pipeline relocation and Sampson St. Ramp modifications, railroad spur relocation, and existing bridge rehabilitation that must be completed prior to turning those areas over for construction.

CONSTRUCTION ENGINEERING & INSPECTION

The Contractor's construction QC inspectors will inspect construction processes, procedures, and workmanship by performing sampling and testing for process control. Although not used for acceptance purposes, QC testing and inspection will ensure quality has been incorporated into all elements of work prior to requesting acceptance testing and inspection. However, the Contractor's QC program should be sufficient in scope to identify repeated discoveries of non-compliant work by those performing acceptance inspection and testing. Repeated observations of QC quality shortfalls will be considered a breakdown of the QC program and will be cause for an investigation. Corrective action may include new QC procedures, revision to existing QC procedures, re-training of QC personnel, removal and replacement of QC personnel, or other such actions which will restore the effectiveness of the QC program.

Wayne Marchand will report to the LADOTD PM or designee and will direct verification sampling and testing which will be conducted to verify the Contractor's test data and conformance of the Quality Plan to the contract requirements. OV tests and QC tests together are the basis for the acceptance decision by LADOTD.

GEC's CE&I Principal-in-Charge, Project Manager, Resident/Project Engineer, and Assistant Project Engineers are all retired LADOTD engineers, who have worked in construction a majority of their career. A large majority of the GEC Team's inspectors are also retired LADOTD

employees, several with 25 years of experience or more. This gives the GEC Team a deep knowledge of LADOTD systems, desires, and inspection processes. Some of the various tasks to be performed by the GEC Team personnel under this contract are described more specifically below:

1. Maintain all field records; make daily entries in the project diary to indicate the GEC Team's personnel and Contractor's personnel present on the job site, the contractor's personnel and equipment being utilized on the project, the work being accepted, the acceptability of traffic control, and the charging of contract time. (*Headlight and SiteManager*)
2. Inspect Contractor's operations (daily) to ensure that all work is performed in accordance with the specified plans, specifications, & use of approved materials.
3. Maintain clear and concise records of the contractual operations; prepare daily, weekly, and monthly quantity summaries and breakdowns as well as daily progress reports in conformance with LADOTD requirements. (*Headlight* and spreadsheets)
4. Coordinate with LADOTD and appropriate utility representatives for all relocations/adjustments of utility facilities for the construction of work site.
5. Provide all necessary personnel, equipment, and materials (cylinder molds, density gauges, etc.) to perform the required field-testing for QA in accordance with the latest LADOTD Sampling and Testing Manual. (*SiteManager Materials*)
6. Collect and submit sampled materials to be tested to the District 07 Testing Lab located in Lake Charles, Louisiana in accordance with the stipulated Sampling Manual, for verification testing.
7. Provide coordination for offsite/fabrication inspection performed by LADOTD or designated representative.
8. Keep clear and concise records of the contractual operations, review pay estimates from price centers, and make weekly progress reports consisting of percent complete and time elapsed, approved change order amounts, and number of change orders. (*Headlight, SiteManager*)
9. Review and coordinate with the LADOTD District Lab the entire final design package, including all document submittals from the Contractor in conformance with LADOTD requirements. (*SiteManager Materials, LaPave and Headlight*)

10. Attend conferences, visits to job sites, and/or inspections by LADOTD and other authorized reps.

11. Review and approve the Contractor's Critical Path Method (CPM) for Construction Progress Scheduling submissions for the project in compliance with the Contractor's Construction Proposal.

INDEPENDENT ASSURANCE SAMPLING & TESTING PROGRAM

Independent Assurance (IA) is a federal requirement (23 CFR 637) that helps to reduce LADOTD and FHWA's risk. The Contractor's and LADOTD's verification sampling and testing are evaluated by an IA program. GEC's Team will work with the District 07 Lab to arrange for IA samples and split samples in accordance with the District's request. Section 4 of the CQAP spells out the requirements of the IA Program and will be developed in detail with the District Lab. As needed, samples will be taken to be tested by the LADOTD Material Lab should there be conflicts in test results from the Contractor's and OV teams. The LADOTD Material Lab results will be adhered to.

NON-CONFORMANCES AND OBSERVATIONS

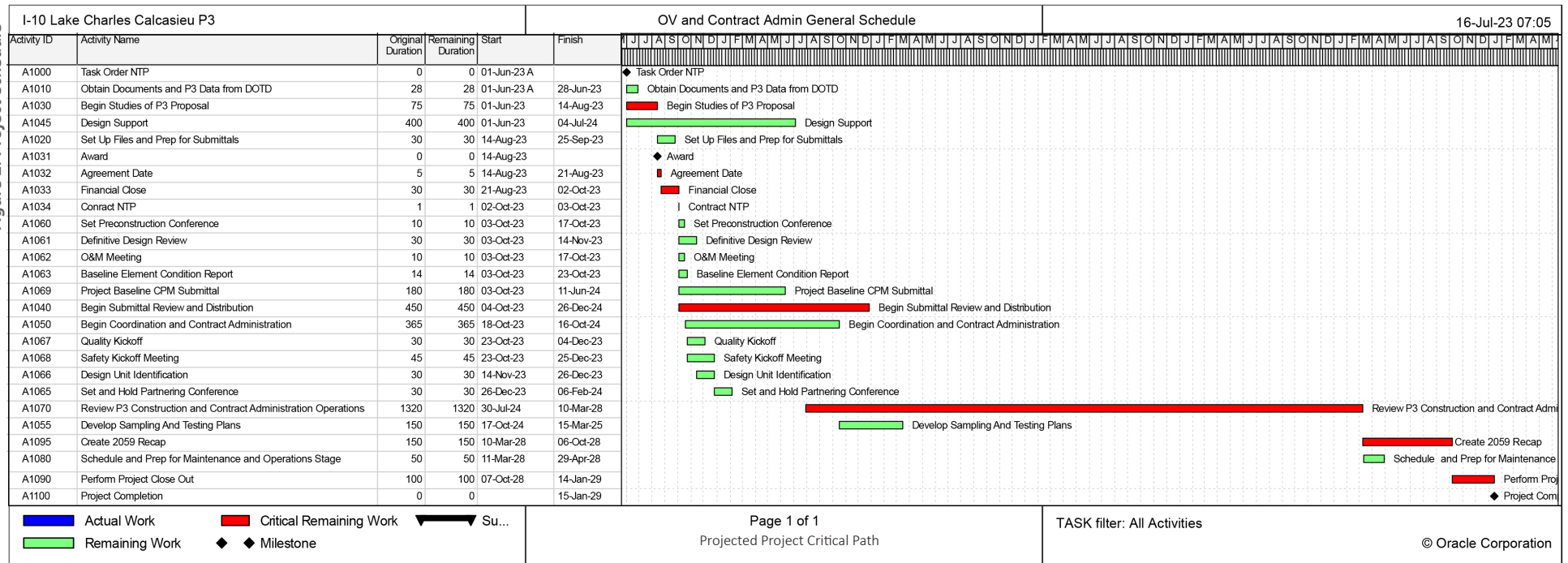
The LADOTD will communicate non-conformance through the NCR process and directly to the QC Representative, immediately upon discovery. After informing the QC representatives on site, the OVF will provide follow-up with the CQCM within 24 hours, followed by a written NCR. The Contractor is obliged to address non-conformances in consultation with the LADOTD and OVF.

The resolution of all non-conformance reports is tracked through the Contractor's Quality System. The Contractor will remove or uncover such portions of the finished work as may be directed. If the work thus exposed or examined proves acceptable, the uncovering may be paid for as extra work. However, if the work so exposed proves unacceptable, or if the Contractor failed to document its work according to the requirements of the Quality Plan, the uncovering will be at the Contractor's expense.

ENVIRONMENTAL COMPLIANCE REVIEW

Environmental compliance reviews will be undertaken as part of the inspection regime, with environmental performance commitments being treated in a similar manner to other project requirements. The OV Team will set up an environmental compliance kickoff meeting,

Figure 2. Project Schedule



noting especially the contamination areas in Westlake. In accordance with LAC:33, Part I, Chapter 39, Notification Regulations and Procedure for Unauthorized Discharges, depending on the severity and hazard it poses, any soil or ground water contamination discovered during construction activities will be reported to State Police (Louisiana Emergency Hazardous Material Hotline) and/or Louisiana Department of Environmental Quality (LDEQ). Based on the physical and chemical characteristics of material discovered, the OV Team and other partners, will monitor the P3 team’s methodology that will be implemented. To expedite cleanup efforts of contaminated media for TIMED Projects, GEC assisted LADOTD in developing an MOU with LDEQ which established procedures on notification, identification, sampling, removal, and disposal of contaminated media. A similar MOU for this project could be extremely beneficial. GEC sub HNTB assisted LADOTD in obtaining environmental clearance and will play a major role of any issue discovered. The OV Team will perform erosion control inspection and have reviews of adherence to the Stormwater Pollution Prevention Plan (SWPPP) by GEC environmental staff. The GEC Team will bring in additional

staffing as needed when work is in or around the highly sensitive site in Westlake.

GEC sub HNTB is performing the environmental work on the corridor and will deliver the final EIS. Their knowledge of environmental commitments, archeological sites, and hazardous conditions will bring extreme value and provide an in-depth knowledge of key areas that must be considered and addressed during construction.

RIGHT-OF-WAY AND UTILITY RELOCATION REVIEW
 The GEC Team anticipates that there will be several parcels of R/W that will require purchasing and several utilities to be relocated. The GEC Team has experience with these items from the LA 318 D-B and the Loyola Interchange D-B projects and understands the importance of tracking and keeping these items moving in the early stages for construction. The OV Team will track utility relocations in *SiteManager* and *Headlight* for each separate utility. The OV Team will work with the Contractor to set up and hold R/W meeting updates bi-weekly and will track utility relocations at the same meeting. We understand the lead time and importance to include the LADOTD Right-of-Way Section on parcel completions and when parcels may

require expropriations to advance construction.

Task 4: Department Liaison

The OV Team will assist LADOTD with meetings with the public entities, utilities, media, and other stakeholders. The GEC Team has several members that have performed liaison work on numerous projects. GEC’s Sherri LeBas and HNTB’s Dusty Bastion will lead the liaison effort, bringing experience in providing public outreach with stakeholders during various phases of a project inception through construction. The GEC Team has obtained a letter of commitment from Emergent Method to assist in developing a website and providing timely information to the public and media on construction activities and traffic impacts, if required. The OV Team will work with the Contractor to develop charts, graphs, and drawings and a website to assist the LADOTD in providing information to the media and key public entities/stakeholders. Wayne Marchand will provide the LADOTD District Public Information Officer (PIO) with details of lane closures, lane restrictions, and other major operations that will affect the motoring public. The GEC Team will develop a form to report key information to the PIO, if needed.

Task 5: Partnering

GEC's Team members have been involved with partnering projects on several levels and will fully support the partnering process. GEC's Principal-in-Charge, Brian Buckel, has performed several Partnering Sessions as a facilitator, including the Belle Chasse P3, several I-12 Widening D-B Projects, and I-49 in Shreveport. All key members of the GEC Team have participated in partnering workshops. A Partnering Meeting will be set up within 30 days of the NTP to agree upon a facilitator, location, and personnel to attend the opening meeting. Involvement and participation in partnering by all entities is essential. A recommended critical goal for the first partnering meeting will be to establish an escalation matrix/process for design, construction, and other contractual matters.

Task 6: Dispute Resolution

GEC's team members have also participated in several dispute resolution claims. Our team will provide detailed records and track potential claims or disputes in the field maintaining time and material information in a force account format. GEC's Team has members that have testified as expert witnesses on constructability issues and scheduling/CPM disputes. The OV Team will track any disputes provide assistance as required for mediation or other resolution methods.

Task 7: Project Closeout

The GEC Team understands the importance of project closeout requirements. As a P3 contract, the standard project closeout process for D-B-B is not followed by the LADOTD Construction Audit Sections. Below are the requirements from the Construction Audit Section for closing out a D-B project which will be followed by the OV Team:

CLOSEOUT DOCUMENTATION

- As-Built Plans: Signed & submitted by the Engineer-of-Record and the QA Manager for the Contractor team. Sheets will be indexed, but red lines will not be required due to the process of finalizing plans after construction. As-built plans will not require renumbering consecutively due to only being produced at the project completion. One copy must be submitted electronically in a PDF file format.
- Setting, holding and agreeing to Partial Acceptance

and Final Acceptance with all parties.

- Summary of Final Quantities: Price centers will be used as the recap of final quantities. LADOTD's Consultant Representative & the LADOTD PM will need to sign, indicating all price centers have been paid. The "Summary of Final Quantities" report from *SiteManager* will be printed to be signed by the LADOTD PM.
- Recap of Weather and Workdays: Print recap in *SiteManager* for LADOTD PM signature
- 2059: The Contractor's QA Manager will sign and submit a recap of the samples taken with failing samples and/ or NCR explained, along with any omissions to the District Lab Engineer for review. The District Lab Engineer will review and sign, then submit to the LADOTD PM.
- Original Change Orders: All must be signed
- Traffic Control Logs: The Contractor will keep all traffic control logs and videos for a period of 5 years per the contract. Submit a certified letter that the traffic control logs were kept for the project and where they can be viewed or made available.
- Correspondence In and Out: Submit copies of the NCRs, RFIs, and design exceptions. All other records will be kept by the Contractor for a period of 5 years per the contract. The Contractor will submit a certified letter indicating what specifications were adopted.
- Construction Layout: no records are required
- Certificates of Release, Letters of Receipt, Warranties Required by Specifications, Right-of-Entry, etc. – Supply any release agreements or rights-of-entry required. The LADOTD PM must verify the Notice of Termination is done, if a Notice of Intent was done.
- Earthwork: No records need to be submitted.
- Master Structures File: A Master Structure Summary for any structures built on the project. This will be developed by the Contractor and the LADOTD Rep.
- Field Records: Final references for all pay items.
- Police Invoices: only if added by change order
- Transmittal Sheet: List everything submitted

Work Zone Compliance

GEC (EF.0001917) complies with all work zone requirements for this project and is licensed to perform professional engineering services in Louisiana through the

LAPELS Board. All GEC Team Inspectors and Construction Engineers meeting Minimum Personnel Requirements for this project have the necessary work zone training. If and when it is necessary to have a non-certified Traffic Control Supervisor (TCS) visit the project site, the OV Team will ensure that person is accompanied by a certified TCS. Through weekly meetings and other activities as required, the OV Team will coordinate with the Contractor and LADOTD to ensure business access, ADA compliance, MOT, etc. is properly established and maintained.

Independent Testing Laboratory

GEC will contract with a qualified independent testing laboratory in the event the LADOTD Testing Lab is not available. Verification documents will be submitted to the LADOTD PM within 10 days of award notification.

Summary**Firm experience on similar projects**

For over 37 years, GEC's construction engineers have completed numerous complex highway and bridge projects involving transportation planning, traffic engineering, and design. We are unique in having an in-house staff of civil/structural engineering professionals with a wide range of experience and expertise that can handle any type of civil/structural engineering design or construction project. GEC engineers and planners can handle any type or size project from planning through design and construction.

For the US 90 (Future I-49 South), LA 318 Interchange D-B project and the I-10 Loyola Interchange D-B project, GEC managed the OV, ensuring the QC and QA by the D-B Contractor and QA staff. GEC staff represented LADOTD in meetings, reviewed plans and specifications, drafted change orders, wrote NCRs, and completed other engineering duties as required, similar to the services required for this project. That project was managed by the same GEC leadership proposed for the this project.

Notable CE&I/OV experience for GEC includes the LA 318 D-B, I-10 Loyola D-B, I-12 D-B, and LADOTD's first D-B, John James Audubon Bridge. A number of staff that worked on these projects are still part of the GEC team today. Brian Buckel managed many of these projects and is also an expert in the areas of Partnering and Dispute resolution. GEC's Wayne Marchand, former District

Administrator, has worked on all these major projects, including the John James Audubon Bridge. HNTB staff brings experience on many of these same projects along with national experience and resources on P3, D-B, and CMAR project deliveries.

Staff experience on similar projects

The GEC Team’s key personnel meet or exceed the minimum personnel requirements of this project. As mentioned, GEC has several former LADOTD employees on staff including Sherri LeBas and Brian Buckel, both of whom are familiar with current LADOTD staff and can provide seamless communication. In addition, nearly all GEC construction engineers and inspectors began their careers with LADOTD and have knowledge of LADOTD policies and procedures. GEC construction engineers have more than 100 combined years of experience, supported by LADOTD-certified construction inspectors. HNTB, GOTECH, and GPI will supplement GEC’s staff with engineering and inspection personnel, including additional LADOTD-certified construction inspectors, skilled in the required services for this contract.

Firm size

This project is listed as “critical”. The GEC Team brings together numerous resources, including Louisiana licensed professional engineers, LADOTD-certified inspectors, designers, and national resources.

Past performance on similar LADOTD projects

The GEC Team has a remarkable past performance with LADOTD on numerous complex road and bridge projects. GEC and GPI past performance grade in the CE&I/OV and CPM is exceptional and HNTB past performance in Road and Bridge is exceptional. We encourage the Selection Committee to contact references for projects included within Section 17 of our submittal for a testimony of this Team’s performances.

For over 37 years, GEC has had an exemplary reputation for on-schedule work. By selecting GEC, LADOTD opts for a firm with a proven record of delivering projects. As QA manager for LADOTD’s first D-B contract, the John James Audubon Bridge, GEC was responsible for ensuring all work and QC (sampling and testing) was completed in accordance with the performance specifications. Our staff approved plans and the project specifications established

by the D-B Contractor and were responsible for inspection of all phases of construction of the approaches to the bridge which included roadway, embankment, base, and high and low level approaches. Completed in 2012 as part of the Transportation Infrastructure Model for Economic Development (TIMED) program, GEC’s Wayne Marchand, PE, was the lead engineer for GEC on this project. The I-12 Widening D-B project contained significant roadway and bridge work, permanent and temporary signing, and prestress fabrication. The GEC Team provided QA services for the design and construction to widen I-12 to six lanes, as well as public outreach for the entire I-12 and I-10 corridor. Overseen by Brian Buckel, PE, GEC’s QA team provided support to the LADOTD Bridge, Road, and Geotechnical Sections throughout the D-B project.

Current work load with LADOTD

The GEC CE&I/OV team’s current and projected workload allows us to fully staff this project with in-house, local personnel upon receiving NTP from LADOTD. Staff identified in this submittal will be immediately available and have no workload demands that would prevent them from performing their assigned duties accurately and in

a timely manner. Although GEC, GPI, & GOTECH’s CE&I/OV workload is moderate, our large local resources pool allows us to fully staff this project. HNTB’s Road & Bridge workload is also moderate; however, with a sizable local staff and national capabilities, HNTB can provide resources needed to meet the demands of this critical project.

WHY THE GEC TEAM

The benefits that the GEC Team will bring to LADOTD and this project are numerous. We have extensive knowledge of the corridor, particularly with HNTB’s years-long involvement in the environmental process. Our team members have worked together on 16 LADOTD task orders in the past 5 years, as shown in Figure 3, including the I-10 Loyola D-B OV project. Through team member HNTB, we bring extensive knowledge and experience of P3 procurements and successful project delivery. Finally, GEC and our teaming partners have a long history of working with LADOTD to deliver some of the most critical infrastructure projects in Louisiana.

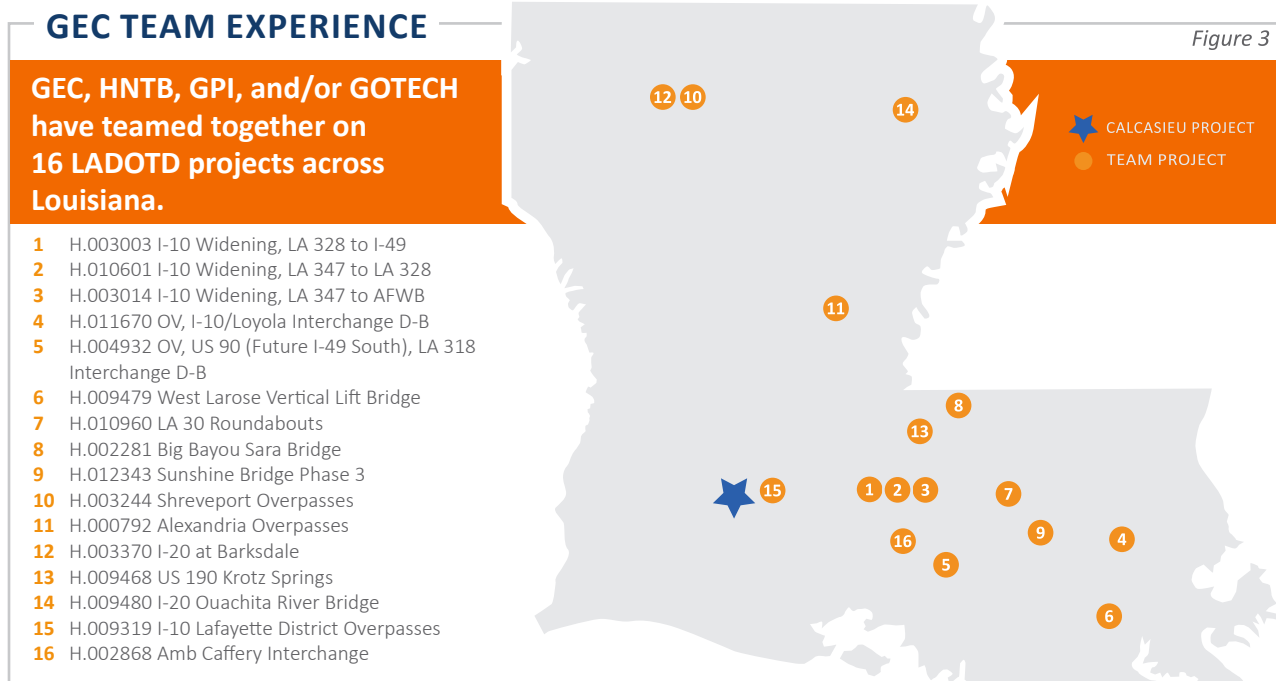


Figure 3

SECTIONS 19-23

WORKLOAD
CERTIFICATIONS/LICENSES
QA/QC PLAN AND/OR WORK PLAN
SUB-CONSULTANT INFORMATION
LOCATION



Wayne Marchand, P.E. (GEC)

PROPOSED CONSTRUCTION SUPPORT SERVICES /
CONTRACT ADMINISTRATION PROJECT MANAGER
& PROJECT ENGINEER FOR THE CALCASIEU RIVER
BRIDGE CE&I PROJECT

Key members of GEC's
construction staff have

**more than 50 years
of experience with
LADOTD projects**

This includes CE&I services
on the ongoing I-10 Loyola
Interchange and

**LADOTD's first Design-
Build contract**

the John James Audubon Bridge



19. Workload

Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Past Performance Evaluation 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)	70,810
		44-25040, H.015342	IIJA, Off-System Bridge Program, District 61 Less EBR, S.A.#1 (Note: Work will be performed over 4 years)	800,000
		H.013897	I-10 & I-12 College Drive Flyover Ramp Design-Build Project (Sub to Boh Bros.)	49,160
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)	84,357
		44-18646, H.004100	I-10 Baton Rouge Widening CMAR Segment 1 (Bridge & Sound Walls) (Sub to Huval)	30,000
		S.P. # H.013897	I-10 & I-12 College Drive Flyover Ramp Design-Build Project (Sub to Boh Bros.)	124,800
		44-04900, H.004540.5	Leeville to Golden Meadow, Route LA 1 Relocated, Const. Engineering Services (Sub to HNTB)	219,878
		44-25040, H.015342	IIJA, Off-System Bridge Program, District 61 Less EBR, S.A.#1 (Note: Work will be performed over 4 years)	802,000
		44-05267, H.003074.5	Williams Blvd – Veterans Blvd., Route I-10, Jefferson Parish, LA	148,795
G.E.C., Inc.	Environmental	44-04128, H.004273.5	I-49 Connector (Lafayette Regional Airport to I-10/I-49/US 167 Interchange) (Sub to Stantec)	61,102
		44-25040, H.015342	IIJA, Off-System Bridge Program, District 61 Less EBR, S.A.#1	200,000
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
		44-18646, H.004100	I-10 Baton Rouge Widening CMAR Segment 1 (Sub to Huval)	50,000
G.E.C., Inc.	CE&I/OV	44-23074, H.010724.6	IDIQ for CE&I Services and Staff Augmentation, District 61 - Pecan Island Road Over the Chenal	0
		44-23074, H.012465.6	IDIQ for CE&I Services and Staff Augmentation, District 61 - Flashing Yellow Arrow Part 3	411,664
		44-23074, H.010960.6	IDIQ for CE&I Services and Staff Augmentation, District 61 - LA 30 Roundabouts at Tanger Mall and I-10	668,218
		44-23074, H.015022.6	IDIQ for CE&I Services and Staff Augmentation, District 61 - LA 976: LA 81 - US 190	0
		44-23074, H.014694.6	IDIQ for CE&I Services and Staff Augmentation, District 61 - LA 426: LA 73 - Sherwood Forest	165,075
		44-23074, H.014930.6	IDIQ for CE&I Services and Staff Augmentation, District 61 - Rumble Strips: District 61 - Area C	8,334
		44-19950, H.002735.6	IDIQ for CE&I, Statewide, with Majority of Work in District 03 - Bayou Vermillion Bridge	31,498
		44-19950, H.003003.6	IDIQ for CE&I, Statewide, with Majority of Work in District 03 - I-10: I-49 - LA 328	0
		44-19950, H.002868.6	IDIQ for CE&I, Statewide, with Majority of Work in District 03 - I-49 S: Amb Caffery / US 90 Interchange	691,938
		44-19950, H.013265.6	IDIQ for CE&I, Statewide, with Majority of Work in District 03 - US 90: LA 14 to LA 83	505,493
		44-14315, H.003370.6	IDIQ for Painting Inspection & Environ. Monitoring with CE&I, Statewide - I-220/I-20 Interchange IMP & BAFB Access	0
		44-14315, H.010000.6	IDIQ for Painting Inspection & Environ. Monitoring with CE&I, Statewide - US 171: Calcasieu River Bridge Repairs	52,602
		44-17006, H.011670.6	I-10/Loyola Interchange Improvements, Jefferson Parish	573,589
		44-23897, H.011965.6	LA 47: IWGO Bridge Rehabilitation (HBI) (CE&I) (sub to GPI)	1,732,222
		44,24438, H.010673.6	US 90: Harvey Canal Tunnel Rehab (CE&I), Jefferson Parish	1,741,579

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)	301,419
		44-18646, H.004100	I-10 Baton Rouge Widening CMAR Segment 1 (Sub to Huval)	96,377
		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
		44-11354, H.013442.6	IDIQ Contract for Electrical Statewide-I-10: Crowder Boulevard Interstate Lighting (Expires 7/3/24)	43,000
		44-11354, H.013617.6	IDIQ Contract for Electrical Statewide-I-10: I-610E Interchange Lighting, T.O. #1 (Expires 7/3/24)	141,300
		44-11354, H.014552.5	IDIQ Contract for Electrical Statewide-I-49: LA 31 Interchange Lighting (Opelousas), T.O. #2 (Expires 7/3/24)	224,914
		44-11354, H.014556.5	IDIQ Contract for Electrical Statewide-I-49: US 190 Interchange Lighting (Opelousas), T.O. #3 (Expires 7/3/24)	245,797
		44-11354, H.014557.5	IDIQ Contract for Electrical Statewide-I-49: Judson Walsh Drive Interchange Lighting (Opelousas), T.O. #4 (Expires 7/3/24)	225,351
		44-11354, H.014553.5	IDIQ Contract for Electrical Statewide-I-49: LA 3233 Interchange Lighting (Opelousas), T.O. #5 (Expires 7/3/24)	376,863
		44-05660, H.012874.6	Retainer Contract for Electrical Services - I-55: LA 22 Interstate Lighting (Sub to Buchart-Horn)	20,153
G.E.C., Inc.	Other (DOTD Support Services)	44-17329	Retainer Contracts for Innovative Procurement and Alternative Delivery Support Services (Sub to HNTB Corporation) (No Task Orders Issued) (NOTE: No work expected for GEC under this Contract.)	0
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 3 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))	1,417,707
		44-25040, H.015342	IIJA, Off-System Bridge Program, District 61 Less EBR, S.A. #1	200,000
		44-04128, H.004273.5	I-49 Connector (Lafayette Regional Airport to I-10/I-49/US 167 Interchange) (Sub to Stantec)	154,220
		44-18646, H.004100	I-10 Baton Rouge Widening CMAR Segment 1 (Sub to Huval)	6,000
HNTB Corporation	Environmental	H.003931	I-10 Calcasieu NEPA Restart (Lake Charles, LA)	\$383,993
HNTB Corporation	Bridge	44-13321	IDIQ Contract for In-Depth Bridge Inspection	
		H.009730	Gno 1 & 2	\$834,984
HNTB Corporation	Other (Alternative Delivery)	44-17329	IDIQ Contract for Innovative Procurement Support Services	
	Other (Alternative Delivery)		Task Order No. 1: I-12 Managed Lane Conversions	\$105,671
	Other (Alternative Delivery)		Task Order No. 3: Jimmie Davis DB Procurement	\$241,765
	Other (Alternative Delivery)		Task Order No. 4: I-10 Calcasieu Toll Support	\$28,935

HNTB Corporation	Other (Bridge)	44-17329	I10: Sampson St	\$375,529
HNTB Corporation	Other (Railroad)	H.015223.1	BR No Pass Rail	\$249,740
HNTB Corporation	Other (Railroad)	H.003931	I-10 Calcasieu River Bridge RR	\$1,581,587
HNTB Corporation	Bridge	44-17264	Retainer Contract for Bridge Preservation	
		H.014588.5	I-20: Orange Street Overpass Repair	\$4,675
		H.010319.5	I-110: North Street to Plank Road	\$1,160
		H.001166.6	Caddo Lake CRES	\$109,542
		H.012889	I-20: Rehab	\$31,555
		H.012066.5	LA 3213: Gramercy Bridge	\$7,161
		H.012622.5	I-12: Bridge Widening over Hog Branch	\$273,608
		H.002337.5	LA 327-5 Bayou Fountain	\$10,193
		H.014324.6	LA 3250: I-49 RR OP Repair	\$37,769
		H.010251.5	Chippewa Street Pump Station	\$274,207
		H.014454.6	Boeuf River Bridge CRES	\$33,316
		H.014672.6	I-12: LA 1032 Overpass Repair	\$34,245
		H.012083.5	I-10: Calcasieu River Bridge Int. Repairs	\$2,595
H.014591.5	I-12: US 61 Bridges Girder Repairs	\$158,780		
HNTB Corporation	Bridge	44-24189	Statewide Bridge Preservation Task Order 1 – H.010319 I-110 North St to Plank Rd	\$424,866
HNTB Corporation	Transportation	44-23812	Statewide Weigh Station Assessment, Rehab and Plan Development TO1 H.015377.1 Weigh State Assessment, Rehab and Plan	\$1,013,361
HNTB Corporation	Other (Tolling)	44-23640	Task Order No. 1: Program Support	\$154,560
			Task Order No. 2: PIBC Integration	\$429,887
			Task Order No. 3: LA1 Facility Implementation	\$502,742
			Task Order No. 4: Marketing	\$208,375
			Task Order No. 6: Toll Services	\$2,611,226
		44-21094	Statewide Transportation Plan	\$2,510,349
HNTB Corporation	Bridge	44-25029	IIJA Off-System Bridge Program	\$2,600,000
HNTB Corporation	Bridge	44-23512	Statewide Complex Bridge Inspection	
		H.009730.5	Task Order No 1	\$1,242,115
HNTB Corporation	CE&I/OV	44-04900 H.008145.6	LA 1 Phase 2	\$6,637,675

Greenman-Pedersen, Inc.	CE&I/OV	Contract 4400014315; F.A.P. No. H.003370	I-220/I-20 Interchange IMP & BAFB Access	\$200,405
Greenman-Pedersen, Inc.	CE&I/OV	Contract 4400014315; F.A.P. No. H.010000.6	US 171: Calcasieu River Bridge Repairs (HBI)	\$257,324
Greenman-Pedersen, Inc.	CE&I/OV	Contract 4400019680; F.A.P. No. H.013897.6	O/V for College Dr. Flyover Ramp I-10/I-12 West (sub to Volkert)	\$383,335
Greenman-Pedersen, Inc.	CE&I/OV	Contract 4400023897; F.A.P. No H.011965.6	LA 47: IWGO Bridge Rehabilitation (HBI) (CE&I)	\$5,330,273
Greenman-Pedersen, Inc.	CE&I/OV	Contract 4400025759; F.A.P. No H.012066.6	LA 3213: Gramercy Bridge Rehabilitation (CE&I)	\$6,500,000
GOTECH, Inc.	CE&I/OV	44-04631; H.003107.6 *Task Order No. 1 *Task Order No. 2	Retainer Contract for Construction Engineering Management and Staff Augmentation Services for District 62 (St. Helena, Livingston, St. John, Tangipahoa, Washington & St. Tammany Parishes) (Subconsultant to Volkert, Inc.)	\$0 \$171,520
GOTECH, Inc.	CE&I/OV	44-17006; H.011670	I-10 / Loyola Interchange Improvements (Jefferson Parish) (Subconsultant to G.E.C., Inc.)	\$308,488
GOTECH, Inc.	CE&I/OV	44-17430; H.001498.6	LA 24 & 316: Company Canal Bridge CE&I (Terrebonne Parish) (Subconsultant to Hardesty & Hanover, LLC)	\$304,467
GOTECH, Inc.	Planning	44-17327	IDIQ Innovative Procurement & Alternative Delivery Support Services, Statewide (Subconsultant to WSP)	\$74,052
GOTECH, Inc.	CE&I/OV	44-19950 H.003003 H.002151	IDIQ Contracts for Construction Engineering & Inspection Services, Statewide w/Majority of Work in District 03 (Acadia, Lafayette, Evangeline, Iberia, St. Landry, St. Martin, St. Mary & Vermilion Parishes) (Subconsultant to G.E.C., Inc.)	\$0 \$68,000
GOTECH, Inc.	CE&I/OV	44-19550; H.001234	LA 1: Port Allen Canal Bridge Replacement Phase 1 (HBI) (CE&I) Route LA 1 (West Baton Rouge Parish) (Subconsultant to R.C. Lambert Consultants, LLC)	\$508,783
GOTECH, Inc.	CE&I/OV	44-23074 H.010725 H.012465 H.014694.6	IDIQ Contract for Construction, Engineering & Inspection & Staff Augmentation - Pecan Island Rd - District 61 (Hammond) (Subconsultant to G.E.C., Inc.)	\$0 \$66,105 \$45,933
GOTECH, Inc.	Survey	4400017068	Louisiana Watershed Initiative (LWI) Modeling Contract, Region No. 2 (Subconsultant to Fresse&Nichols, Inc.)	\$169,755
GOTECH, Inc.	Survey	4400017069	Louisiana Watershed Initiative (LWI) Modeling Contract, Region No. 3 (Subconsultant to WSP USA, Inc.)	\$49,668
MB3 Inc., DBA Civix	N/A	N/A	N/A	N/A
Leaaf Environmental, LLC	N/A	N/A	N/A	N/A

20. Certifications/Licenses

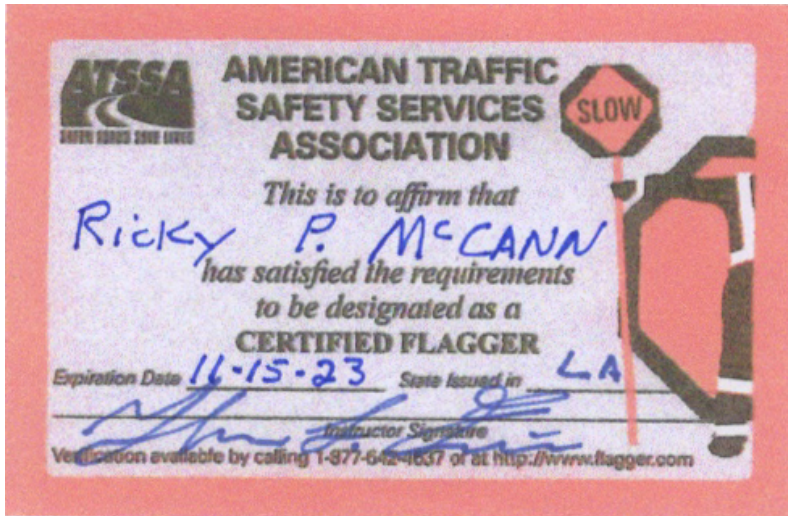
If the advertisement requires submission of licenses and/or certificates, include them here. **Otherwise, leave this section blank.**












State of Louisiana
Department of Transportation and Development



Ricky McCann
has met the requirements for certification as a(n):
**Asphalt Concrete Paving
Inspector/Technician**

08 ND **Expiration Date: 1/8/2026**

State of Louisiana
Department of Transportation and Development



Ricky McCann
has met the requirements for certification as a(n):
**Embankment and Base
Course Inspector**

08 ND **Expiration Date: 1/8/2026**

State of Louisiana
Department of Transportation and Development



Ricky McCann
has met the requirements for certification as a(n):
PCC Plant Technician

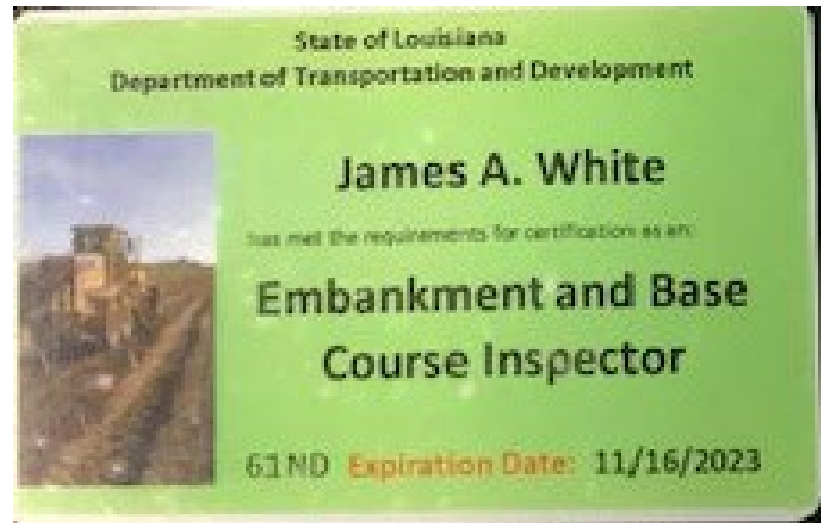
08 ND **Expiration Date: 3/18/2027**

State of Louisiana
Department of Transportation and Development



Ricky McCann
has met the requirements for certification as a(n):
**Structural Concrete
Inspector**

08 ND **Expiration Date: 8/11/2027**





State of Louisiana
Department of Transportation and Development



Brad Dill
has met the requirements for certification as a(n):
Asphalt Concrete Paving Inspector


08 ND Expiration Date: 2/20/2026

State of Louisiana
Department of Transportation and Development



Bradley E. Dill
has met the requirements for certification as a(n):
Embankment and Base Course Inspector

08 ND Expiration Date: 6/30/2026



AMERICAN TRAFFIC SAFETY SERVICES ASSOCIATION
SAFER ROAD SAFE LIVES

This is to affirm that
BRAD DILL
has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

Expiration Date: 4/27/26 State issued in: LA.
Instructor Signature: *[Signature]*

Verification available by calling 1-877-642-4637 or at <http://www.flagger.com>

State of Louisiana
Department of Transportation and Development



Bradley Dill
has met the requirements for certification as a(n):
Structural Concrete Inspector

08 ND Expiration Date: 11/25/2027



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Bradley Dill

has attended

Traffic Control Supervisor Refresher-LA State Specific

Training Course

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

Baton Rouge, LA
Location

Ramona Smith
Director of Training

Alex Teichner
President, CEO

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

State of Louisiana



Vernon Rome
has met the requirements as an
**Authorized
Asphalt Plant Technician**

62 ND Issue Date: 2/15/2020

State of Louisiana
Department of Transportation and Development



Vernon Rome
has met the requirements for certification as a(n):
**Asphalt Concrete Paving
Inspector/Technician**

62 ND Expiration Date: 4/3/2026

State of Louisiana
Department of Transportation and Development



Vernon Rome
has met the requirements for certification as a(n):
**Embankment and Base
Course Inspector**

62 ND Expiration Date: 3/25/2025



**AMERICAN TRAFFIC
SAFETY SERVICES
ASSOCIATION**

This is to affirm that
VERNON ROME
has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

Expiration Date: 4/27/26 State Issued in: LA

Instructor Signature: *[Signature]*

Verification available by calling 1-877-642-4637 or at <http://www.flagger.com>



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Vernon Rome

has attended

Traffic Control Supervisor Refresher-LA State Specific

Training Course

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

Baton Rouge, LA
Location

Rouge Smith
Director of Training

Alison Teichner
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

Daniel T Mayeux
has attended
Traffic Control Supervisor Refresher-LA State Specific
Training Course

<p><u>11/8/2022 to 11/8/2026</u> Training Valid Through</p> <p>New Orleans, LA Location</p>	<p><i>Ramona Smith</i> Director of Training</p> <p><i>Alison Testa</i> President, CEO</p>
---	---

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



American Traffic Safety Services Association ATSSA.com



AMERICAN TRAFFIC SAFETY SERVICES ASSOCIATION

This is to affirm that

DAN MAYEUX

has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

Expiration Date 11-8-26 State Issued in LA

[Signature]
Instructor Signature

Verification available by calling 1-877-642-4637 or at <http://www.flagger.com>

State of Louisiana
Department of Transportation and Development



Daniel Mayeux
has met the requirements for certification as a(n):
**Asphalt Concrete Paving
Inspector**

02 ND **Expiration Date: 2/14/2026**

State of Louisiana
Department of Transportation and Development



Daniel Mayeux
has met the requirements for certification as a(n):
**Structural Concrete
Inspector**

02 ND **Expiration Date: 11/11/2025**

State of Louisiana
Department of Transportation and Development



Jason Corkern
has met the requirements for certification as an:
**Asphalt Paving
Inspector/Technician**

61 D **Expiration Date: 5/4/2024**

State of Louisiana
Department of Transportation and Development



Jason Corkern
has met the requirements for certification as a(n):
**Embankment and Base
Course Inspector**

61 ND **Expiration Date: 3/31/2028**

State of Louisiana
Department of Transportation and Development



Jason Corkern
has met the requirements for certification as a(n):
PCC Paving Inspector

61 ND **Expiration Date: 8/4/2027**

State of Louisiana
Department of Transportation and Development



Jason Corkern
has met the requirements for certification as an:
**Structural Concrete
Inspector**

61 ND **Expiration Date: 12/11/2023**



LOUISIANA ASSOCIATED GENERAL CONTRACTORS, INC.

666 North Street – Baton Rouge, LA 70802
Phone: 225/344-0432 * Fax: 225/344-0458
www.lagc.org

July 13, 2023

To Whom It May Concern,

This is to verify that the below listed employees of G.E.C., Inc. have successfully completed LADOTD required ATSSA Traffic Control Training.

**ATSSA Traffic Control Supervisor Refresher Training – July 12, 2023: Dan Venable
Roland Maurin and Jason Corkern**

This letter will serve as temporary proof of training until above listed employees receive their official certificates from American Traffic Safety Services Association (ATSSA).

If there are any questions regarding this issue, please contact Mr. Brett Morgan of LADOTD at Headquarters in Baton Rouge, LA (225-379-1584) or Judy Brousseau at the above captioned address.

Best Regards,

Ken Naquin, LAGC Chief Executive Officer

G.E.C., INC.



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Dwayne Lewis
has attended
Traffic Control Supervisor Refresher-LA State Specific
Training Course

4/7/2022 to 4/7/2026
Training Valid Through

Baton Rouge, LA
Location


Ranger Smith
Director of Training

Aileen Teter
President, CEO

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



State of Louisiana
Department of Transportation and Development



Dwayne Lewis
has met the requirements for certification as an:
Structural Concrete
Inspector

02 ND Expiration Date: **3/6/2024**



**AMERICAN TRAFFIC
SAFETY SERVICES
ASSOCIATION**

This is to affirm that
Dwayne Lewis
has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

Expiration Date 4/7/26 State Issued in LA

[Signature]
Instructor Signature


Verification available by calling 1-877-642-4637 or at <http://www.flagger.com>

State of Louisiana
Department of Transportation and Development



Nathan Brown
has met the requirements for certification as a(n):
**Embankment and Base
Course Inspector**

02 ND Expiration Date: 5/6/2026




**AMERICAN TRAFFIC
SAFETY SERVICES
ASSOCIATION**

This is to affirm that
NATHAN BROWN
has satisfied the requirements
to be designated as a
CERTIFIED FLAGGER

Expiration Date: *2-14-24* State Issued in *LA*

[Signature]
Instructor Signature

Verification available by calling 1-877-642-4631 or at <http://www.flagger.com>



*The American Traffic Safety
Services Association*

Hereby recognizes that
Nathan Brown
has attended
**Traffic Control Technician-LA State Specific
Training Course**

2/11/2020 to 2/11/2020
Date



Baton Rouge, LA
Location



[Signature]
Training & Products Dept. Director

[Signature]
President, CEO







Research, Technology Transfer, Education & Training

Ian Hanawalt
(T61637952 / Non-Department)
has successfully completed

2016 HMA Paving Inspection
Specialty Area

on
November 30, 2022

SCORE = 100.0



Research, Technology Transfer, Education & Training

Ian Hanawalt
(T61637952 / Non-Department)
has successfully completed

2016 Emb & Base Course Specialty
Area Exam

on
February 3, 2022

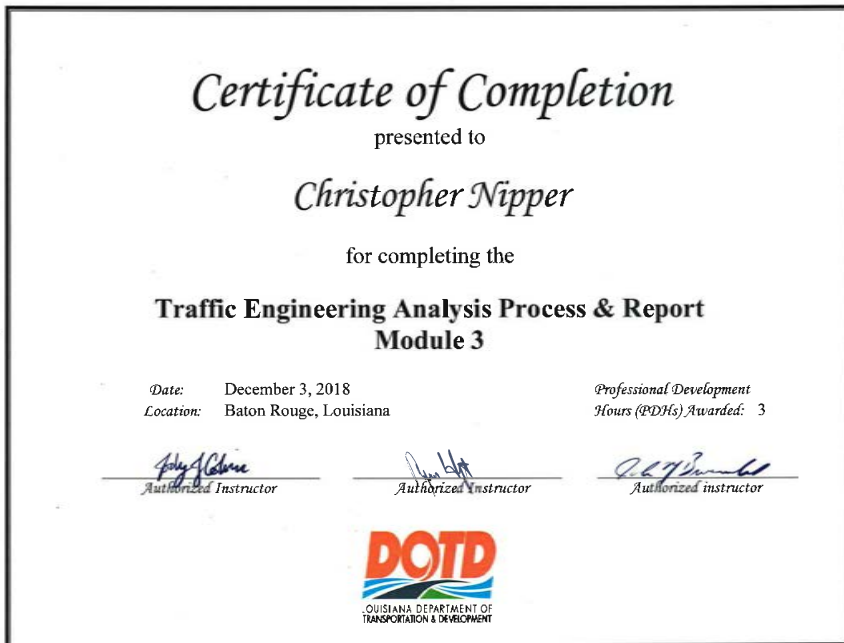
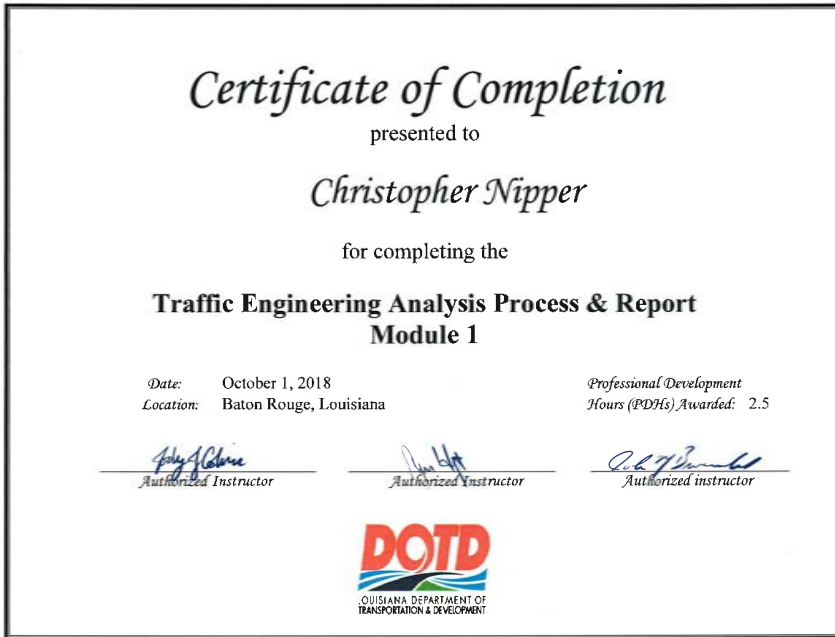
SCORE = 100.0

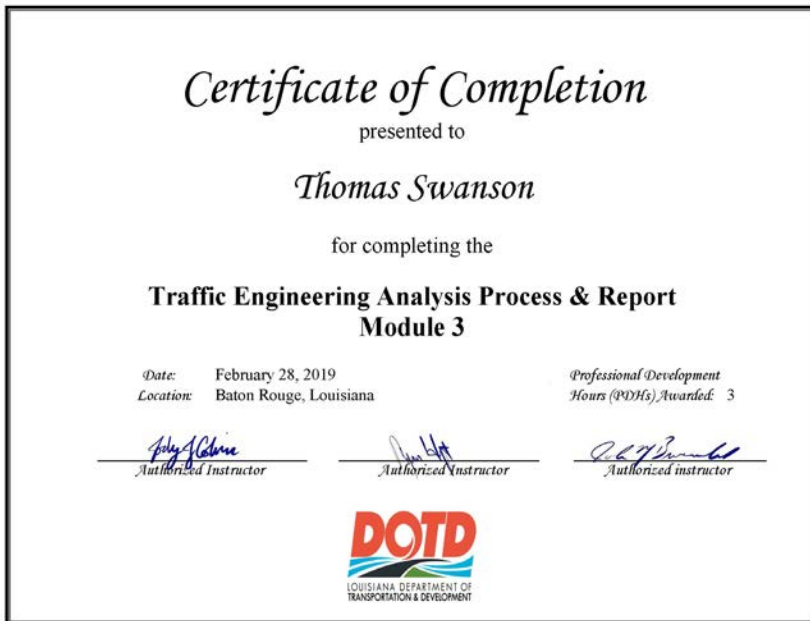
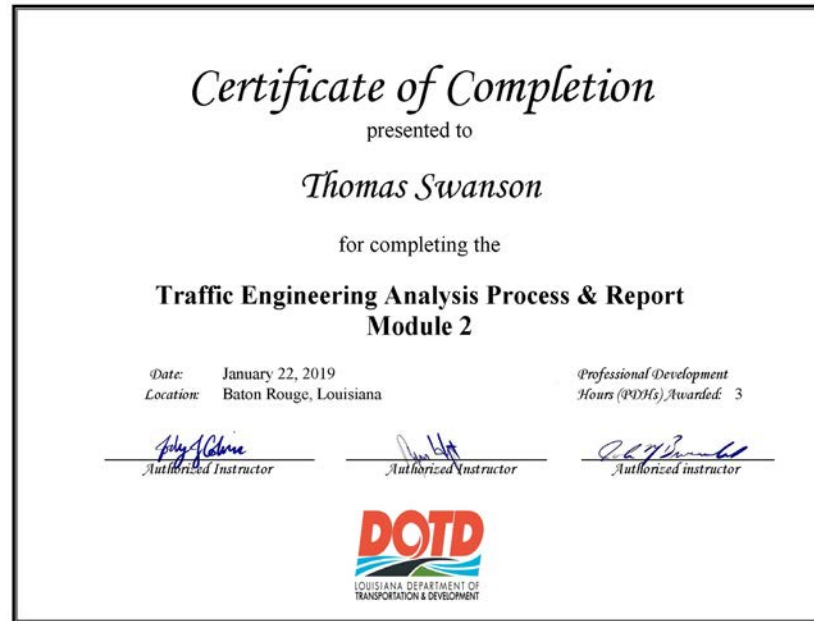
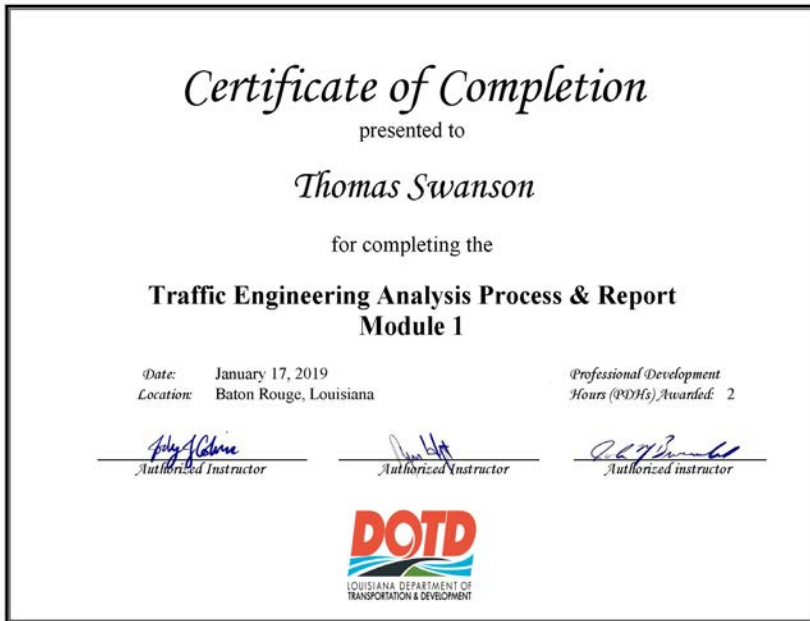














LOUISIANA ASSOCIATED GENERAL CONTRACTORS, INC.

666 North Street – Baton Rouge, LA 70802
Phone: 225/344-0432 * Fax: 225/344-0458
www.lagc.org

July 13, 2023

To Whom It May Concern,

This is to verify that the below listed employees of G.E.C., Inc. have successfully completed LADOTD required ATSSA Traffic Control Training.

**ATSSA Traffic Control Supervisor Refresher Training – July 12, 2023: Dan Venable
Roland Maurin and Jason Corkern**

This letter will serve as temporary proof of training until above listed employees receive their official certificates from American Traffic Safety Services Association (ATSSA).

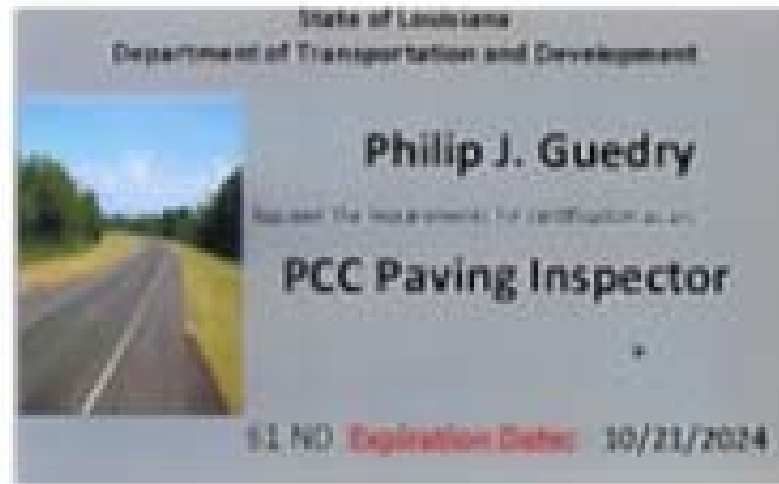
If there are any questions regarding this issue, please contact Mr. Brett Morgan of LADOTD at Headquarters in Baton Rouge, LA (225-379-1584) or Judy Brousseau at the above captioned address.

Best Regards,

Ken Naquin, LAGC Chief Executive Officer

G.E.C., INC.





Certificate of Training

this certifies that

Joey Guedry

*has successfully completed the training
program requirements for*

National Flagger Certification Training Course



Awarded on this **12th** day of **July 2023**

This certificate is valid for 30 days from the date awarded.



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Jason Reinecke

has attended


Traffic Control Technician-LA State Specific

Training Course

4/4/2023 to 4/4/2027
Training Valid Through

Baton Rouge, 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



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Jason Reinecke

has attended

Traffic Control Supervisor-LA State Specific

Training Course

4/5/2023 to 4/5/2027
Training Valid Through

Baton Rouge, LA
Location

Handwritten signature of Don H. Clark in black ink.

Vice President of Education and Technical Services

Handwritten signature of Alex Teichner in black ink.

President, CEO

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



American Traffic Safety Services Association ATSSA.com





Research, Technology Transfer, Education & Training



John A. Rousseau

(004380234 / Non-Department)

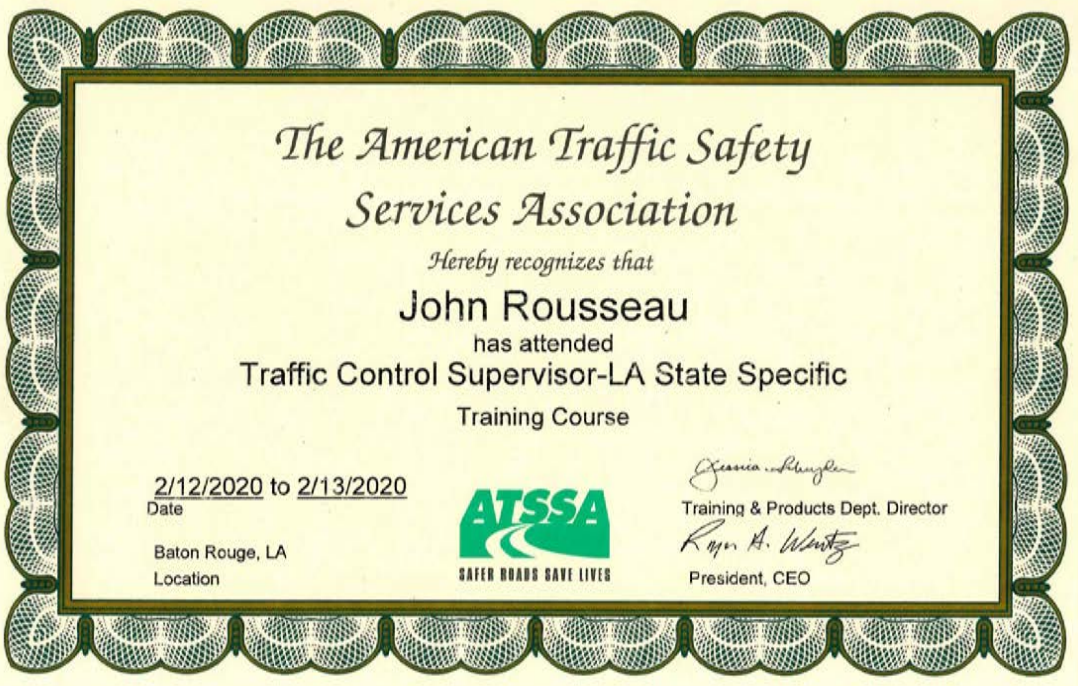
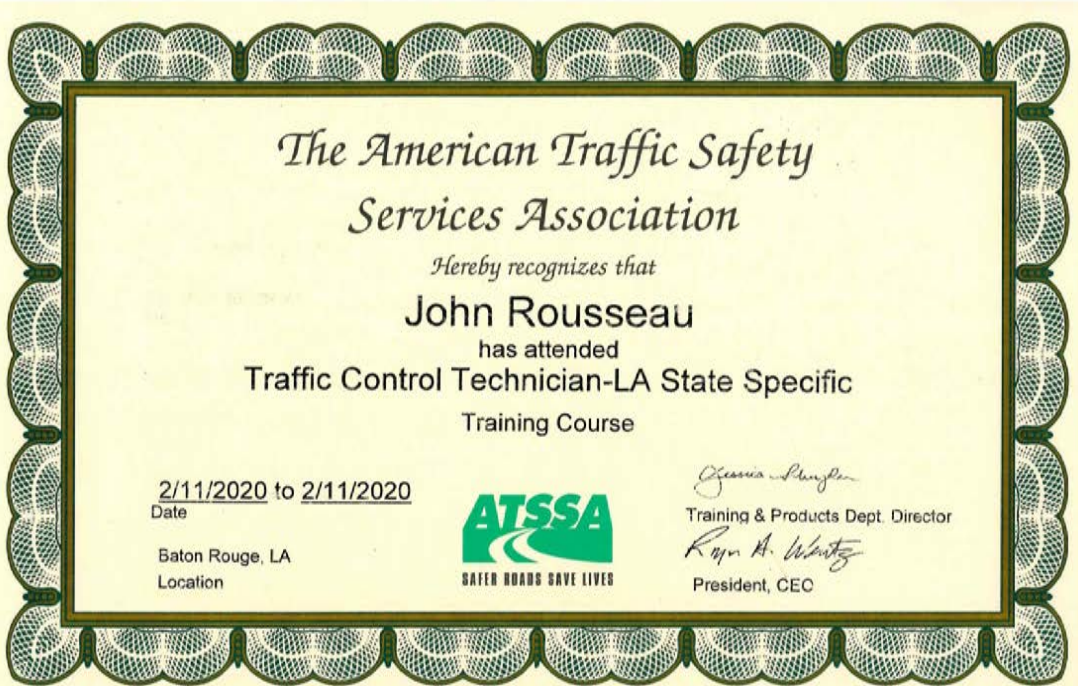
has successfully completed

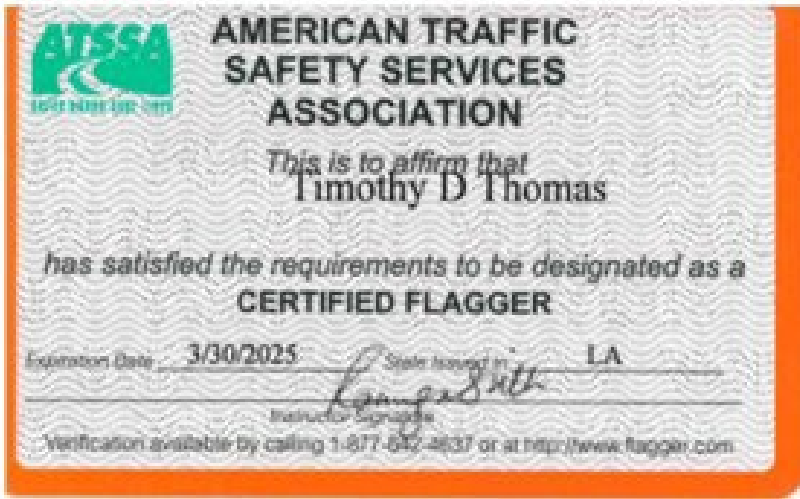
2016-HMA Plant Recertification Exam

on

July 11, 2023

SCORE = 100.0





PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Timothy D Thomas
has attended
Traffic Control Supervisor Refresher-LA State Specific
Training Course

4/5/2021 to 4/5/2025
Training Valid Through

Baton Rouge, LA
Location

Ranga Suth
Director of Training

Alan Taha
President, CEO

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



American Traffic Safety Services Association ATSSA.com

State of Louisiana
Department of Transportation and Development



Hunter Vining
has met the requirements for certification as a(n):
**Structural Concrete
Inspector**

61 ND **Expiration Date:** 4/18/2028



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

John Vojtaskovic

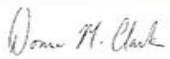
has attended


Traffic Control Technician-LA State Specific

Training Course

5/16/2023 to 5/16/2027
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



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

John Vojtaskovic

has attended

Traffic Control Supervisor-LA State Specific

Training Course

5/17/2023 to 5/17/2027
Training Valid Through

New Orleans, LA
Location

Handwritten signature of Dawn H. Clark in black ink.

Vice President of Education and Technical Services

Handwritten signature of Alex Testa in black ink.

President, CEO

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



American Traffic Safety Services Association ATSSA.com

Certificate of Training

this certifies that

John Vojtaskovic

*has successfully completed the training
program requirements for*

National Flagger Certification Training Course



Awarded on this **13th** *day of* **July 2023**

This certificate is valid for 30 days from the date awarded.

Certificate of Training

this certifies that

Hunter Vining


*has successfully completed the training
program requirements for*

National Flagger Certification Training Course



Awarded on this **4th** *day of* **April 2022**

This certificate is valid for 30 days from the date awarded.



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 *Debbie Purcella*
 State Issued LA Instructor Signature

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

Ramona Smith
 Director of Training

Alanna Testerman
 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



Ramona Smith
Director of Training

Alison Teitelbaum
President, CEO

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



American Traffic Safety Services Association ATSSA.com

Research, Technology Transfer, Education & Training

Nathan C. Millard
 (008691717 / Non-Department)
 has successfully completed

2016 Emb & Base Course Specialty
 Area Exam

on
 August 20, 2021

SCORE = 100.0

State of Louisiana
 Department of Transportation and Development



Nathan C. Millard
 has met the requirements for certification as an:
**Structural Concrete
 Inspector**


61 ND **Expiration Date:** 8/6/2026

State of Louisiana
 Department of Transportation and Development



Nathan C. Millard
 has met the requirements for certification as an:
PCC Paving Inspector

61 ND **Expiration Date:** 2/11/2024



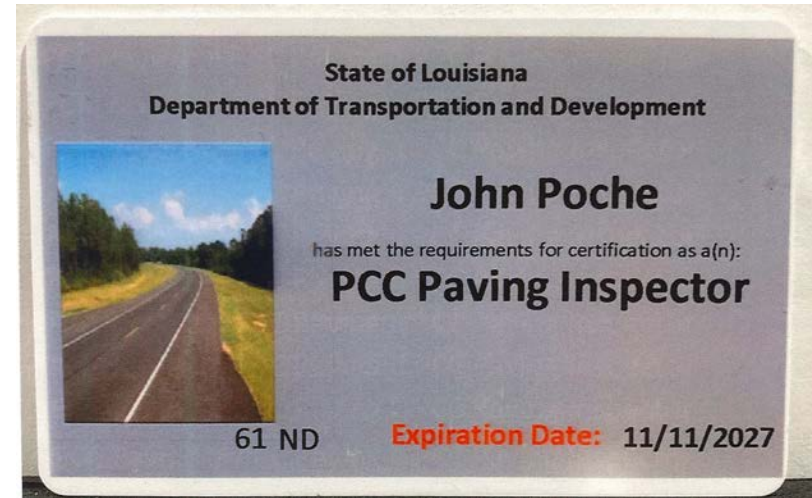
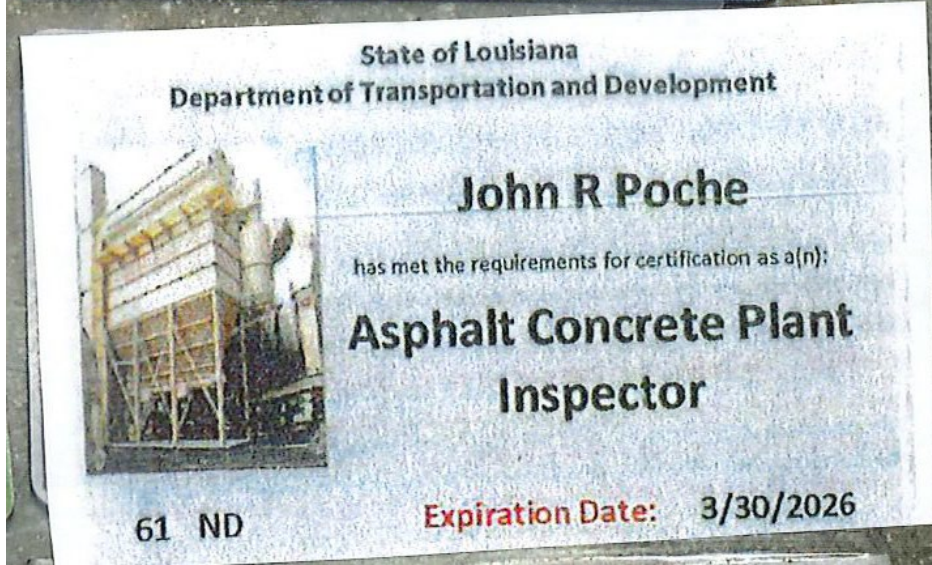
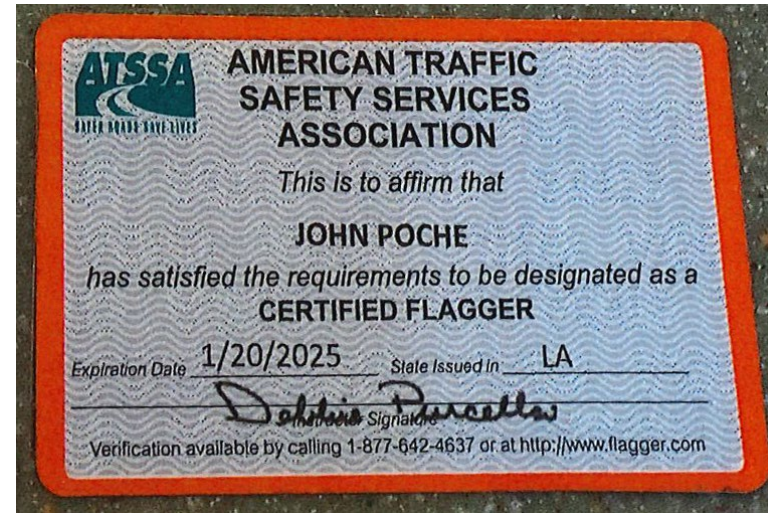
**AMERICAN TRAFFIC
 SAFETY SERVICES
 ASSOCIATION**

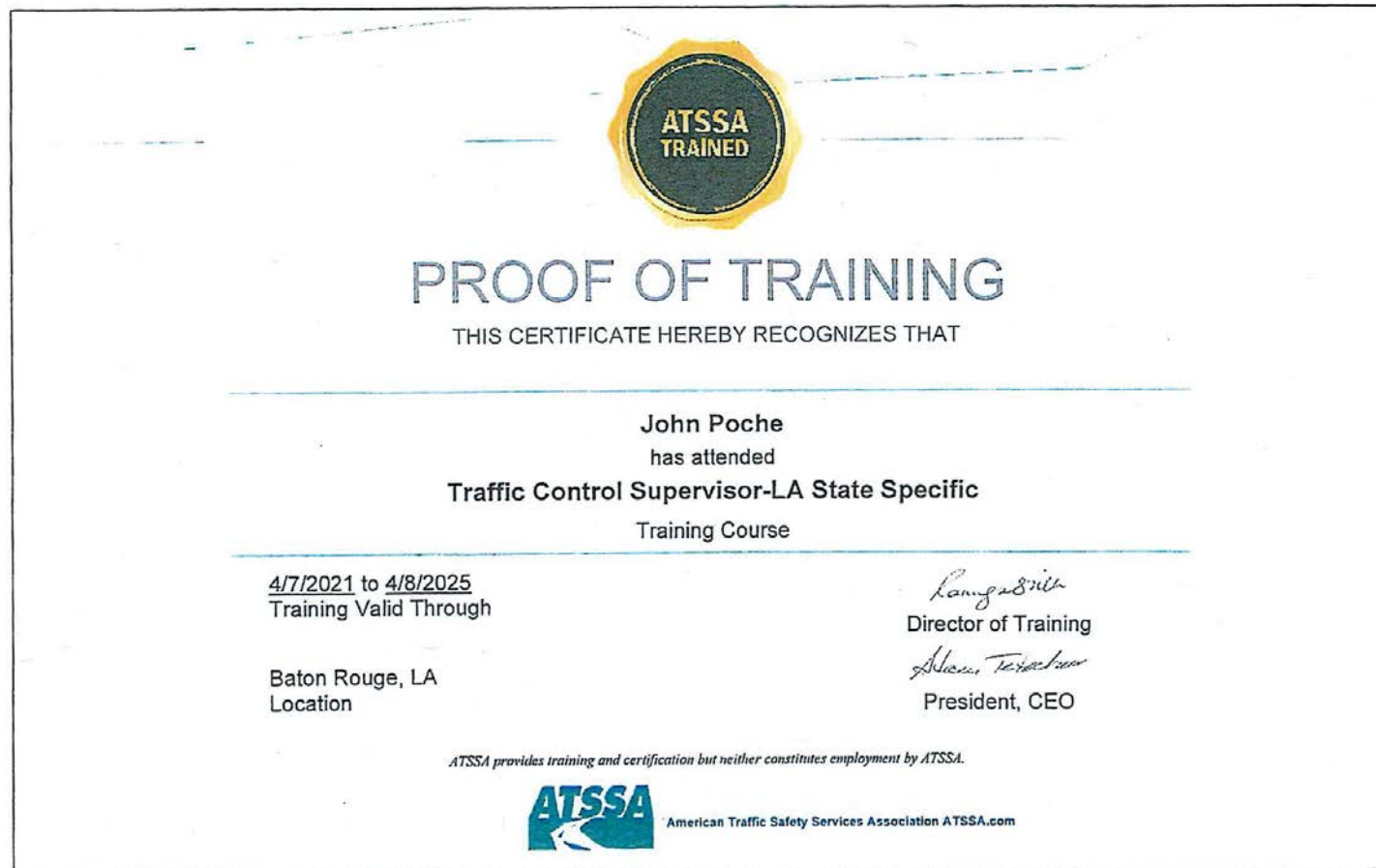
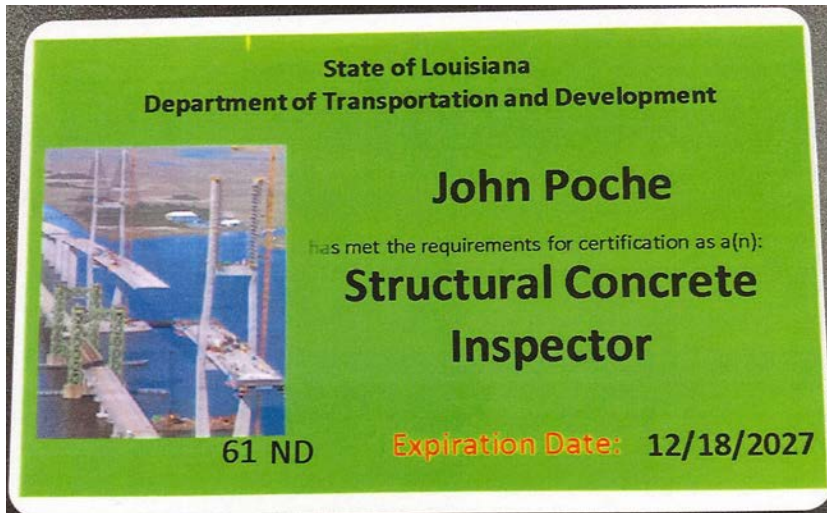
This is to affirm that
Nathan C Millard
has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

Expiration Date: 8/9/2025 State Issued in: LA

Instructor Signature: *[Signature]*

Verification available by calling 1-877-642-4637 or at <http://www.flagger.com>







PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

John Poche
has attended
Traffic Control Technician-LA State Specific
Training Course

4/6/2021 to 4/6/2025
Training Valid Through

Baton Rouge, LA
Location

Kangas
Director of Training

Alison T. T. T.
President, CEO

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



American Traffic Safety Services Association ATSSA.com

ATSSA American Traffic Safety Services Association
SAFER ROADS SAVE LIVES

This is to affirm that

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

Issue Date 8/12/2022 Instructor Name Debbie Purcella
Exp. Date 8/12/2026 *Debbie Purcella*
State Issued LA Instructor Signature
V0000058875 Verify at Flagger.com



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

Ranger Smith
Director of Training
Alan Teichner
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

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

Langston
Director of Training

Alan Teichner
President, CEO

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



American Traffic Safety Services Association ATSSA.com



State of Louisiana
Department of Transportation and Development



Lance Younger
has met the requirements for certification as a(n):
**Asphalt Concrete Paving
Inspector/Technician**

62 ND **Expiration Date:** 5/27/2024

State of Louisiana
Department of Transportation and Development



Lance Younger
has met the requirements for certification as a(n):
PCC Plant Technician

62 ND **Expiration Date:** 3/18/2027

State of Louisiana
Department of Transportation and Development



Lance Younger
has met the requirements for certification as a(n):
**Embankment and Base
Course Inspector**

62 ND **Expiration Date:** 1/9/2024

State of Louisiana
Department of Transportation and Development



Lance Younger
has met the requirements for certification as a(n):
**Structural Concrete
Inspector**

62 ND **Expiration Date:** 2/23/2026

State of Louisiana
Department of Transportation and Development



Lance Younger
has met the requirements for certification as a(n):
PCC Paving Inspector

62 ND **Expiration Date:** 8/29/2025

Certificate of Training

this certifies that

Lance Younger

*has successfully completed the training
program requirements for*

National Flagger Certification Training Course



Awarded on this 17th *day of* July 2023

This certificate is valid for 30 days from the date awarded.

Certificate of Completion

presented to

Joe Blasi

for completing the

Traffic Engineering Analysis Process & Report Module 1

Date: January 29, 2020
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 2.5

Jody Colvine
Authorized Instructor

Jim Holt
Authorized Instructor

P. G. Brumfield
Authorized instructor



Certificate of Completion

presented to

Joe Blasi

for completing the

Traffic Engineering Analysis Process & Report Module 2

Date: January 29, 2020
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3.5

Jody Colvine
Authorized Instructor

Jim Holt
Authorized Instructor

P. G. Brumfield
Authorized instructor



Certificate of Completion

presented to

Joe Blasi

for completing the

Traffic Engineering Analysis Process & Report Module 3

Date: January 30, 2020
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3.5

Jody Colvine
Authorized Instructor

Jim Holt
Authorized Instructor

P. G. Brumfield
Authorized instructor





PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Randal Bonura

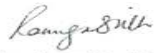
has attended


Traffic Control Supervisor Refresher-LA State Specific

Training Course

4/29/2022 to 4/29/2026
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

David Branch

has attended

Traffic Control Supervisor-LA State Specific

Training Course

12/15/2021 to 12/16/2025
Training Valid Through

Baton Rouge, LA
Location

Ramona Smith
Director of Training

Alan Teichner
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

Jules Coco
has attended
Traffic Control Technician-LA State Specific
Training Course

9/7/2021 to 9/7/2025
Training Valid Through

Baton Rouge, LA
Location

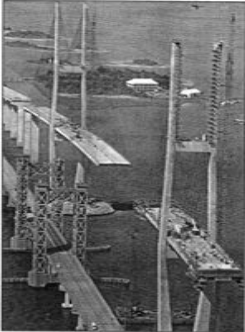

 Director of Training


 President, CEO

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



State of Louisiana
Department of Transportation and Development

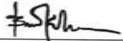


Awards this certificate to

Jules Coco

for

Successful Completion of the Requirements
for Certification in
**Structural Concrete
Inspection**


Department Certifying Authority

OnlineFlagger.com

**CERTIFICATE
IS AWARDED TO
JULES COCO**

Has successfully completed a flagger training course
meeting the requirements of the

**LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT**

on the following date

MARCH 31, 2021

Valid for 4 years from completion date.

This temporary/backup certificate is valid with a
government -issued photo ID.

Use the code below to validate this certificate's
authenticity, or get copies.

1253 -1061 -106003

To validate this code go to

<https://onlineflagger.com/temporary-certificate-validator/>



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Clinton R Hathaway

has attended

Traffic Control Supervisor-LA State Specific

Training Course

9/8/2021 to 9/9/2025
Training Valid Through

Baton Rouge, LA
Location

Rougeville
Director of Training

Alain Texier
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

Kyle LeBlanc

has attended

Traffic Control Supervisor Refresher-LA State Specific

Training Course

9/10/2021 to 9/10/2025
Training Valid Through

Baton Rouge, LA
Location

Ramona Smith
Director of Training

Alexander Testa
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

Patrick Roth

has attended

Traffic Control Supervisor Refresher-LA State Specific

Training Course

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

New Orleans, LA
Location

Ramona Smith
Director of Training

Alan Tebichner
President, CEO

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



American Traffic Safety Services Association ATSSA.com



200 LAUREL STREET, SUITE 200
BATON ROUGE, LA 70801

EMERGENTMETHOD.COM
OFFICE: 225.372.5102

July 7, 2023

G.E.C., Inc.
8282 Goodwood Blvd.
Baton Rouge, LA 70806

Attn: Brian D. Buckel, P.E.

RE: State Project No. H.003931.6, Federal Aid Project No. H0101212, Calcasieu River Bridge (HBI) (CE&I)

Gentlemen:

This is to confirm you have my company's commitment to be fully available to work with you in regards to the subject project in providing any services that may be needed as part of the Task 4: Department Liaison role outlined in the aforementioned advertisement. This may include assisting DOTD with providing accurate and timely information to the public and media on construction activities and traffic impacts to the travelling public, maintaining a project website, helping to identify, prevent, and/or resolve problems that arise with stakeholders, and enhancing the public awareness of DOTD and its consultants, developer, etc. during the project.

Please let me know if you have any questions or concerns.

Sincerely,

A handwritten signature in blue ink, appearing to read "John Snow".






John Snow, MBA
Partner
Emergent Method

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 as registered with Louisiana's Secretary of State)	Address	Point of Contact and email address	Phone Number
HNTB Corporation 	450 Laurel Street Ste. 1200 Baton Rouge, LA 70801	Dusty Bastion, PE dbastion@hntb.com	225-715-3860
Greenman-Pedersen, Inc. 	8550 United Plaza Blvd. Ste. 702 Baton Rouge, LA 7089	Timothy D. Thomas, P.E. tthomas@gpinet.com	225- 328-1516
GOTECH, Inc. 	8383 Bluebonnet Boulevard Baton Rouge, LA 70810	Rhaoul A. Guillaume, Sr., P.E., F.ASCE rhaoul@gotech-inc.com	225-766-5358
Leaaf Environmental, LLC 	2301 Whitney Avenue Gretna, LA 70056	Jim Blazek, Jr. jimblazek@leaaf.com	504-342-2687
MB3 Inc. 	3300 West Esplanade Avenue Suite 400 Metairie, LA 70002	Mona Nosari, Senior Vice President mnosari@gocivix.com	504-304-0783

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 advertisement.**

GEC **HNTB** **GPI**



Leaaf **CIVIX**

