



GPI

CONTRACT NOS.: 4400027614 & 4400027615
IDIQ CONTRACTS FOR PAINTING INSPECTION &
ENVIRONMENTAL MONITORING WITH CONSTRUCTION
ENGINEERING & INSPECTION (CE&I)
STANDARD FORM 24-102

DOTD FORM: 24-102

(Revised January 1, 2023)

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	IDIQ CONTRACTS FOR PAINTING INSPECTION AND ENVIRONMENTAL MONITORING WITH CONSTRUCTION ENGINEERING AND INSPECTION (CE&I) STATEWIDE
2. Contract Number(s) as shown in the advertisement	4400027614 & 4400027615
3. State Project Number(s), if shown in the advertisement	N/A
4. Prime consultant name (name must match as registered with the Louisiana Secretary of State where such registration is required by law)	Greenman-Pedersen, 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.0002804
6. Prime consultant mailing address	8550 United Plaza Blvd., Ste. 702 Baton Rouge, LA 70809
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	8550 United Plaza Blvd., Ste. 702 Baton Rouge, LA 70809
8. Name, title, phone number, and email address of prime consultant's contract point of contact	Timothy D. Thomas PE; Assistant Vice President, Project Engineer; (225) 328-1516; tthomas@gpinet.com
9. Name, title, phone number, and email address of the official with signing authority for this proposal	Timothy D. Thomas PE; Assistant Vice President, Project Engineer; (225) 328-1516; tthomas@gpinet.com

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

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



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

Date: **10/5/2023**

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

Firm(s):

Firm(s)' %:

SECTION 12: Past Performance Evaluation Discipline Table
SECTION 13: Firm Size

12. Past Performance Evaluation Discipline Table:

As indicated in the advertisement, insert the completed table here. The percentages for the prime and sub-consultants must total 100% for each past performance evaluation discipline, as well as the overall total percent of the contract.

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).

Past Performance Evaluation Discipline(s)	% of Overall Contract	Greenman-Pedersen, Inc. (GPI) (Prime)	G.E.C, Inc.	Forte & Tablada, Inc. (F&T)	Each Discipline must total to 100%
CE&I/ OV	100%	75%	20%	5%	100%
Percent of Contract	100%	75%	20%	5%	

13. Firm Size:

For all firms that are part of this team, indicate the approximate number of personnel to be committed to this contract, by DOTD Job Classification and the total number of personnel within the firm that could provide support, if needed. If a specialized job classification is required and not included on the DOTD job classification list, specify “Other (please specify)” and include the classification title inside the parentheses.

The DOTD Job Classification(s) to be used can be found at the following link:

http://www.sp.dotd.la.gov/Inside_LaDOTD/Divisions/Engineering/CCS/Job_Qualification/Job%20Classifications%20with%20Descriptions.pdf

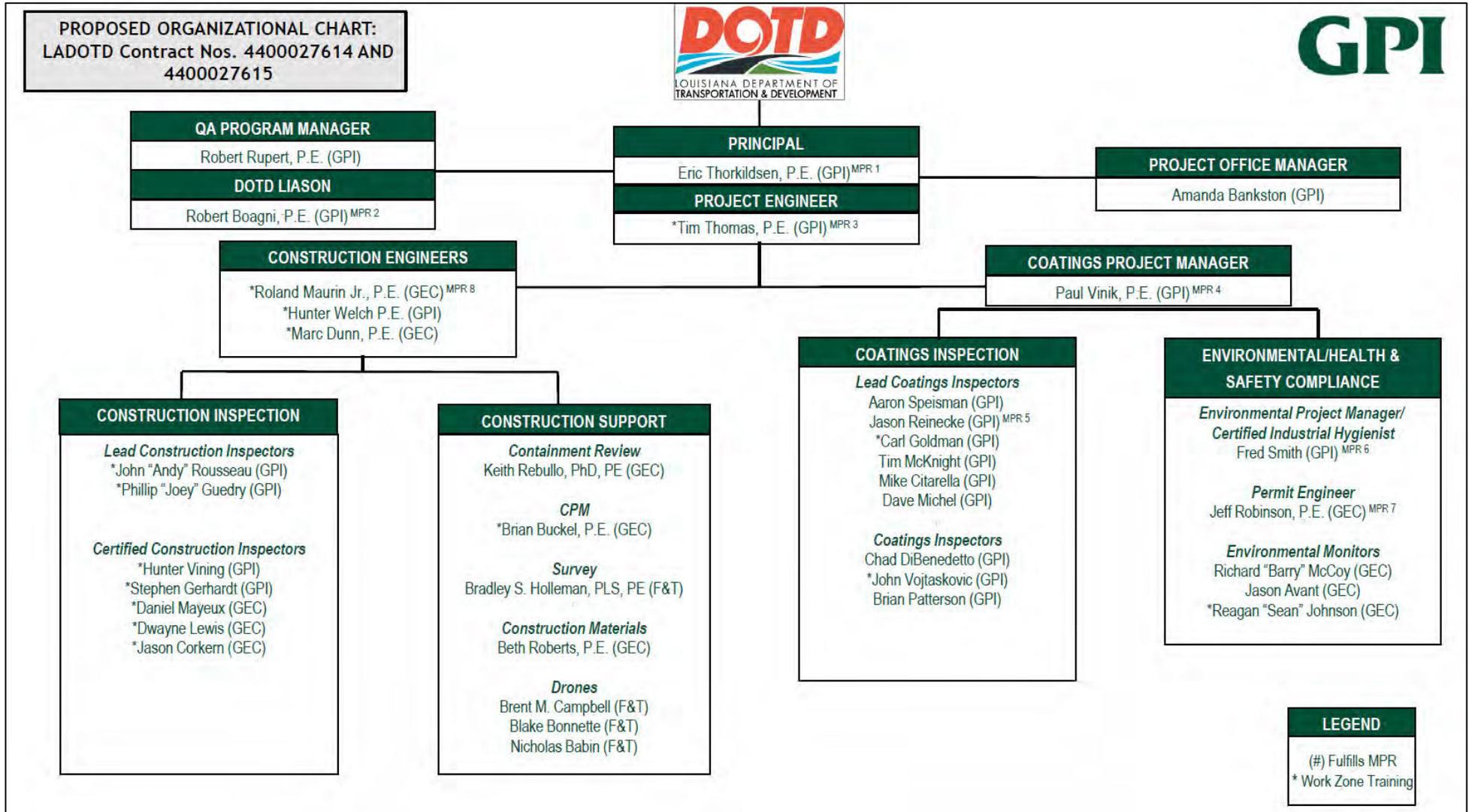
Firm name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
Greenman-Pedersen, Inc.	Principal	3	4
Greenman-Pedersen, Inc.	Engineer	3	5
Greenman-Pedersen, Inc.	Project Office Manager	1	2
Greenman-Pedersen, Inc.	Senior Technician	1	2
Greenman-Pedersen, Inc.	Inspector - Certified	7	11
Greenman-Pedersen, Inc.	Inspector – Lead	2	2
Greenman-Pedersen, Inc.	Inspector	3	4
Greenman-Pedersen, Inc.	Environmental Pro	1	3
Forte & Tablada, Inc.	Surveyor	1	5
Forte & Tablada, Inc.	Other (Advanced Measurements and Modeling Technicians)	3	7
G.E.C., Inc.	Supervisor – Eng	2	10
G.E.C., Inc.	Biologist / Wetlands	1	1
G.E.C., Inc.	ITS Technician – Lead	1	4
G.E.C., Inc.	Environmental Pro	1	2
G.E.C., Inc.	Principal	1	3
G.E.C., Inc.	Inspector – Certified	1	3
G.E.C., Inc.	Inspector – Lead	2	7
G.E.C., Inc.	Engineer	2	9

(Add rows as needed)

SECTION 14: Organizational Chart

14. Organizational Chart:

Provide an organizational chart showing ALL **relevant** prime consultant and sub-consultant (if applicable) personnel assigned to the contract, area of project responsibility for each, and reporting lines for the purposes of this contract. An individual’s role does not necessarily have to match their DOTD job classification identified in Section 13. **If applicable, identify all personnel performing traffic engineering analysis and/or QC of traffic engineering analysis by placing an asterisk next to their name. Include the certificates required by the Traffic Engineering Process and Report Training Requirements article of the Advertisement in Section 20.** It is acceptable to use an 11x17 format for Section 14.



SECTION 15: Minimum Personnel Requirements

15. Minimum Personnel Requirements:

Use the table below to identify both prime consultant and sub-consultant staff designated to work on this contract meeting the Minimum Personnel Requirements (MPRs) specified in the advertisement. Ensure the résumé reflects the required experience stated in the MPR. Make sure the P.E. discipline is also listed (highlighted in table) that is meeting the MPR; e.g. professional civil engineer should show the discipline of the license as civil if meeting that MPR.

MPR No.	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/certification & number	State of license	License / certification expiration date
1	Eric Thorkildsen, PE	Greenman-Pedersen, Inc.	Civil Engineer / P.E. 0036450	LA	3/31/2024
2	Robert “Bob” Boagni, PE	Greenman-Pedersen, Inc.	Civil Engineer / P.E. 0017100	LA	3/31/2025
3	Timothy D. Thomas, PE	Greenman-Pedersen, Inc.	Civil Engineer / P.E. 34762	LA	9/30/2025
4	Paul Vinik, PE	Greenman-Pedersen, Inc.	SSPC C3/C5, SSPC P.C.S./2021-01-1203	N/A	12/31/2025
5	Jason Reinecke	Greenman-Pedersen, Inc.	NACE CIP LVL 3 – 27342	N/A	11/30/2025
6	Fred Smith	Greenman-Pedersen, Inc.	SSPC C3/C5 CIH-CP / 4785	N/A	6/01/2028
7	Jeff Robinson	G.E.C. Inc.	Civil Engineer / P.E. 29322	LA	3/31/2025
8	Roland Maurin Jr., PE	G.E.C. Inc.	Civil Engineer / P.E. 20553	LA	9/30/2024

(Add rows as needed)

SECTION 16: Staff Experience

SECTION 16:

- Principal
- QA Program Manager
- DOTD Liaison
- Project Engineer
- Coatings Project Manager
- Project Office Manager

16. Staff Experience:

Résumés shall be provided for all prime and sub-consultant personnel listed in Sections 14 and/or 15 of the proposal. Résumés of personnel not identified in Section 14 or Section 15 of the proposal should not be included and will not be evaluated. Résumés should be **limited to 2 pages per person**. Any certificates required by the advertisement are to be placed in Section 20.

Firm employed by		Greenman-Pedersen, Inc.	
Name	Eric Thorkildsen	Years of relevant experience with this employer	11
Title	National Director of Bridge Inspection	Years of relevant experience with other employer(s)	24
Degree(s) / Years / Specialization		BS / 1984 Rutgers University / Civil Engineering	
Active registration number / state / expiration date		C43070 / California / 3-31-2024 36450 / Louisiana / 3-31-2024	
Year registered	1987	Discipline	Structural Engineering
Contract role(s) / brief description of responsibilities		Principal - MPR #1	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
35 years of experience	Mr. Thorkildsen has 35 years of experience in both the public and private sectors specializing in transportation structures. He is a registered professional engineer in multiple states. Expertise includes bridge design, inspection, and seismic analyses. Mr. Thorkildsen’s role at GPI is to aid the firm’s many offices in projects related to bridges, dams, and the specialized expertise of underwater inspections. He serves as a mentor to staff engineers and instructs nationally on behalf of the National Highway Institute on courses involving bridge inspection, construction, and maintenance.		
2011-Present	Contractor Support for Federal Highway Administration (FHWA) Mr. Thorkildsen has been responsible for technical leadership and providing superior client service under GPI’s previous and current ID/IQ contracts with the Federal Highway Administration and its instructional arm the National Highway Institute since 2011.		
2017-Present	FHWA Office of Bridges and Structures - Bridge Preservation Expert Task Group Support Services. Project Manager. Under this task order, GPI is providing various support services to FHWA’s Bridge Preservation Expert Task Group (BPETG).		
2013-Present	FHWA Office of Asset Management, Pavement and Construction - Blanket Purchase Agreement DTFH6113A00005 for Program Support. Program Manager. To date, GPI has received seven task orders under this contract, providing the following services: administrative support to the Office of Construction, Preconstruction and Pavements;		
2017-Present	FHWA/NHI - ID/IQ Contract DTFH6117D00033 for Training Development and Delivery in the Structures Program Area. Program Manager. To date, GPI has received six task orders under this contract, providing the following services to develop and deliver training and subject matter expertise.		
2013-2018	FHWA/NHI - Delivery of NHI Courses 130088, 130087, 130053 and 134062 related to Structures Inspection, Design and Rehabilitation. Project Manager. Under two separate task orders, GPI and our two subconsultants assembled a team of over a dozen expert instructors to present these structures courses nationwide, using Government-furnished curriculum materials.		
2015-2017	FHWA/NHI - Development and Delivery of NHI Course 130108 (ILT), Bridge Maintenance Training. Project Manager. Under this assignment, a team of Subject Matter Experts and Instructional Systems Designers collaborated to update the existing, 10+ year old,		

	4-day Instructor-Led Training (ILT) Course.
2013-2016	FHWA/NHI - Development of NHI Courses 130111 and 130112A/B/C (WBT), Nondestructive Evaluation (NDE) for Bridge Inspection Series. Subject Matter Expert. Mr. Thorkildsen collaborated with a team of Instructional Systems Designers/Web Developers to develop a new series of four, interactive web-based training (WBT) courses, totaling approximately 20 hours of instruction. NHI Course 130111 covers NDE fundamentals and provides an overview of the practical applications of NDE for bridge inspection. NHI Courses 130112A/B/C provide specific information related to steel, concrete, and timber bridge elements.
2009 - Present	Bridge Inspection Experience Eric joined GPI in 2009 to pursue work with federal agencies and underwater inspection. He was able to get GPI “wet” diving in various states using a multi-branch collaboration including an Ohio bridge inspection that utilized a dive team comprised from four branches. Eric was successful in obtaining federal work from the Federal Highway Administration, the agency that provides oversight to DOTs. One of FHWA’s major duties is to provide training. In early 2018, GPI was awarded every major contract associated with the federally mandated inspection of our nation’s bridges, all 660,000 of them.
2008 - 2013	Inspection of Complex Bridges, Overhead Signs and Mast Arm Structures. Project Manager. Responsible for the \$5M project, which consisted of above water inspections of 175 highway bridges (6 million-ft ² deck area), 50 local town bridges, 367 overhead signs and 204 mast arm structures. Fifteen structures also had underwater inspections conducted. Inspectors were required to perform work zone setup in addition to inspections. Multiple methods of bridge access were used including underbridge inspection units, manlifts, rigging and specialized water vehicles. Client: Connecticut Dept. of Transportation
2008 - 2013	Above and Below Water Bridge Inspections, DE. Project Manager. This five-year contract began in 2008. Average 50 bridges per year including the Indian River inlet bridge, a critical bridge with significant scour issues. Side scan sonar was used for portions of the underwater inspection. Client: Delaware Dept. of Transportation
2008	Underwater Inspection of New York State Thruway Bridges Western New York. Project Manager. Responsible for the inspection of bridges in western New York, including the Grand Island Bridges just north of Buffalo leading to Niagara Falls and the Genesee River Bridge between Syracuse and Rochester. The inspection will be led by a NY professional engineer and will include a full fathometric survey.
	Below Water Inspections of 200 Canal Structures. Project Manager. Greenman-Pedersen, Inc. (GPI) has been retained by the NYS Canal Corporation / Thruway Authority to inspect underwater structures throughout upstate New York on the Erie and Champlain Canal systems. These 200 structures, \$1.8M contract value, will include locks, dams, sluice gates, terminals, retaining walls, guard gates and culverts. All teams will be led by a professional engineer. Reports will include assessments of structural condition, repair recommendations and associated costs. Reports will be developed using a web-based system for data entry, report generation and quality control.
	Underwater Inspection of Bridges and Water Control Structures, Everglades, FL. Project Manager. Performed underwater condition assessments of water control structures owned by the South Florida Water Management District (SFWMD). The contract included the inspection of 65 culverts, spillways, pump stations, locks, and gates. A GPI Florida professional engineer was on site at all times supervising the dive operation and engineering assessment. The divers were all UESI employees, a wholly owned subsidiary of GPI. The diving operation was surface supplied with full video and audio communication. As part of the deliverable GPI furnished raw video plus edited video of structural deficiencies. Over 200 components were rated on their condition. Defects included corrosion, section loss, gate seal damage, spalls, and exposed rebar. GPI made repair recommendations and determined approximate costs.

Firm employed by		Greenman-Pedersen, Inc.	
Name	Robert C. Rupert, PE	Years of relevant experience with this employer	13
Title	Senior Project Engineer	Years of relevant experience with other employer(s)	35
Degree(s) / Years / Specialization		ME, 1994, Construction Engineering and Management, University of Florida BS, 1987, Civil Engineering, U.S. Coast Guard Academy	
Active registration number / state / expiration date		PE 49736 / Florida / 2-28-2023	
Year registered	1995	Discipline	Civil Engineer
Contract role(s) / brief description of responsibilities		Quality Assurance Program 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).		
35 years of experience	<p>Mr. Rupert has over 35 years of experience in construction management and is responsible as Director of Construction Engineering for the Southeast Operations of Greenman-Pedersen, Inc. He has completed construction projects on over 400 bridges for the Florida Department of Transportation, worked on the Launch Pads at the Kennedy Space Center for NASA and completed numerous projects on marine structures during his duty as a Coast Guard Officer.</p> <p>Mr. Robert Rupert will fulfill the responsibilities of the Quality Assurance Program Manager. In this role, Mr. Rupert will administer the Quality Management Plan (QMP) for the project to ensure all work and deliverables adhere to the established DOTD policies, procedures, standards, and guidelines. The QMP will encompass the framework for performing the work summarized by Attachment A of this advertisement, including internal quality checks confirming the work is complete and correct, and process controls ensuring that our team’s work is timely and complies with the DOTD’s Standards and Procedures. This assures the GPI Team’s work product will be accurate, meets or exceeds quality standards, and complies with State and Federal regulations. Mr. Rupert will use his 27 years of Steel Truss Bridge Rehabilitation experience including responsible management of both GPI’s Bridge Construction and Coatings QP5 programs to develop and implement the specific requirements of the QMP, with a full appreciation for the expectations of the DOTD. Quality is at forefront of GPI’s culture and reinforces our commitment to deliver outstanding service to our clients.</p>		
7/2017-7/2019	<p>Crescent Beach Bridge Rehabilitation project in St Johns County, District 2, Florida; FIN# 430449-1-52-01 Senior Project Engineer on this project to rehabilitate the bascule leafs of this moveable bridge. The project consisted of an ultra, high-water blast of the stringers under the galvanized open steel grating. Construction issues include working with the Coast Guard on bridge operations and balancing the bridge under construction loads. Client: Steven Spittle (Project Manager), FDOT, (386) 312-4834</p>		
11/2014-5/2016	<p>Buckman Bridge Rehabilitation project in Duval County, District 2, Florida; FIN# 424422-1-52-01 Senior Project Engineer on this \$8.3 million contract to rehabilitate an 8-lane pre-stressed concrete and steel girder bridge on I-295 spanning the St. Johns River, with an overall length of 16,300 linear feet. Project scope includes the installation of structural galvanic cathodic protection pile jackets, metalizing of concrete components, concrete restoration, complete removal of lead-based coating system and application of a high-performance coating system, and bearing repairs. Client: Frank Butcher (Project Manager), FDOT, (904) 360-5553</p>		
6/2011-12/2013	<p>Mathews Bridge Rehabilitation in Duval County, District 2, Florida; FIN # 209616-3-62-01 Senior Project Engineer on this \$25 million bridge rehabilitation project which included truss strengthening, structural steel repairs, complete removal, and replacement of the</p>		

	coating with a high-performance system, bearing repairs and cathodic protection upgrades to the pile supports on this 7700-linear foot cantilever truss structure. Client: Guelmary Mendez (Project Manager), FDOT, (904) 360-5552
1/2014-8/2015	Main Street Bridge Rehabilitation in Duval County, District 2, Florida; FIN # 209615-4-52-01 & 209615-9-52-01 Senior Project Engineer (11/2013-8/2015) on this \$11.1 million contract to rehabilitate and install a truss protection system on the 1,680-foot steel truss vertical lift movable bridge spanning the St. Johns River. Project scope included the replacement of the existing sidewalk and steel stringers, structural steel repairs, steel bearing rehabilitation, spot painting, installation of anodes and truss protection system. Client: Kenny Geisendorff (Project Manager), FDOT, (904) 360-5510
6/2011-12/2013	Mathews Bridge Rehabilitation in Duval County, District 2, Florida; FIN # 209616-3-62-01 Senior Project Engineer on this \$25 million bridge rehabilitation project which included truss strengthening, structural steel repairs, complete removal, and replacement of the coating with a high-performance system, bearing repairs and cathodic protection upgrades to the pile supports on this 7700-linear foot cantilever truss structure. Client: Guelmary Mendez (Project Manager), FDOT, (904) 360-5552
2/2009-6/2011	Hart Bridge Rehabilitation in Duval County, District 2, Florida; FIN # 209720-3-52-01 Senior Project Engineer on this \$30 million bridge rehabilitation project which included full removal by abrasive blasting of the existing lead-based system and application of a high-performance coating system on all structural steel and hanger cables. Structural steel repairs included the strengthening of the gusset plates, rehabilitation of the pin connections, and replacement of the horizontal wind bracing elements on this through-arch truss bridge. Received the SSPC George Campbell award for work on this project. Client: Julie Ostoski, (Project Engineer), FDOT, (904) 360-5576
1/2007-1/2009	Dames Point Bridge Rehabilitation in Duval County, District 2, Florida Senior Project Engineer on this cable-stay bridge that spans over 2 miles and stands 471 feet above the St Johns River. The scope of work for this project included concrete repairs and grouting of the anchorage points, joint repairs, replacement of the wind ties and complete removal of the existing lead-based system and application of a high-performance coating system on the cable covers. Exploratory boring also performed on cable stays for corrosion to evaluate the condition of the dywidag bars. Client: Scott Lent, (Resident Engineer), FDOT, (904) 360-5675
9/2003-9/2006	Main Street and St. Mary's Bridges, in Duval County, District 2, Florida Senior Project Engineer on these projects which included the rehabilitation of 2 moveable bridge structures. The Main Street bridge project included the restoration of the 2005 Super Bowl Logo Bridge, a historic vertical lift bridge serving downtown Jacksonville. The work consisted of a major floor beam replacement, stringer repairs, blasting and painting steel components, scenic overlooks, sidewalk improvements, and improvements to the tender house. Received FTBA Award for Best in Construction. The St. Mary's bridge project included structural steel repairs, steel deck replacement, blasting and painting, and pavement improvements to the approaches. Client: Alan Moyle, (Jacksonville Construction Engineer), FDOT, (904) 610-6360
9/2001-9/2006	Construction of the SR 9A Interchange and North 9A Segment in Duval County, District 2, Florida Senior Engineer on these \$140 million contracts that provide construction engineering and inspection services for the development of SR- 9A around the southeast side of town to result in a complete loop around the city, increasing accessibility to all parts of Jacksonville. The 9A extension project elements include construction of a new bridge extending SR 9A over US-1; construction of a new interchange linking I-95, I-295 and SR 9A; and further extension of SR 9A from St. Johns Bluff to Beach Boulevard. The 20 bridges on the projects include: 3-Segmental bridges with 320,485 SF of deck area; 3-Florida U-Beam bridges with 105,915 SF of deck area; 2-Bulb-T bridges with 128,637 SF of deck area; 4-Steel Girder bridges with 20,250 SF of deck area; and 8-AASHTO Beam bridges with a total of 122,186 SF of deck area. Client: Alan Moyle, (Jacksonville Construction Engineer), FDOT, (904) 610-6360

Firm employed by		Greenman-Pedersen, Inc.	
Name	Robert "Bob" Boagni, PE	Years of experience with this firm/employer	5
Title	Principal Engineer	Years of experience with other firm(s)/employer(s)	45
Degree(s) / Years / Specialization		BS / 1974 / Civil Engineering	
Active registration number / state / expiration date		0017100 / Louisiana / 03-31-2025	
Year registered	1978	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities		LADOTD Bridge Design Liaison MPR #2	
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).		
45 years of experience	<p>Mr. Boagni comes to GPI with over 45 years of experience. Thirty-one years of his experience was with the Louisiana Department of Transportation and Development as bridge designer, project manager, program manager, consultant procurement, Engineering Support Branch, and Chief of Project Development Division. For seven years, Mr. Boagni served as Chief of the Project Development Division for the administration and management of a \$600+ million annual highway program. In this capacity, he had a reporting relationship with over 400 employees dealing with sections of rights-of-way, utilities, location and survey, road design, bridge design, contracts, geometrics, hydraulics, geotechnical, and project and program manager. He coordinated with other agencies and federal funding officials to ensure all elements of the division were completed in accordance with standards and regulations (including 48CFR31). He was responsible for the development of the "Project Delivery Manual" for the Department's standard practice. He was responsible for overall administration of LADOTD programs such as TIMED, System Preservation, Safety, Capacity, and Urban Systems and Enhancements. He was responsible for the development and implementation of the PPMS System Program, Project Management System as part of the Project Delivery process.</p>		
	<p>While serving 19 years in bridge design with LADOTD, Mr. Boagni performed the design of many bridges for such components as slab span, precast prestressed girders, steel welded composite girders, retaining walls, column bents, abutments, pile foundations, and drill shaft foundations. Additionally, Mr. Boagni was program manager for the I-49 Alexandria Urban Section a \$1.2 billion project, which included dealing with 42 different consultant engineering firms. Mr. Boagni was also project manager for the \$120 million Mississippi River Bridge project at Luling and the \$25 million I-310 end-on-construction project.</p>		
	<p>Mr. Boagni served on a Transportation Regulation Board panel for the writing of NCHRP Report 159 "Design and Construction of Bridge Approaches." For five years Mr. Boagni served in an administrative engineering position for the procurement of Consultant Engineering Services statewide for all engineering, architectural, planning, and environmental needs. Mr. Boagni was responsible for the Department procurement of consultants, consultant contract development for engineering, professional, and personal services contracts. This period also included experience with 48 CFR 31 (FARS). He was responsible for the administration of cooperative endeavor agreements and city/state agreements throughout the state.</p>		
	<p>For three years Mr. Boagni served as President of GEC, Inc. He managed all components of this multi-state engineering firm. Mr. Boagni is now the Principle of GPI. He is involved with project management in Texas, Mississippi, and Louisiana</p>		

06/12 - 02/14	I-10 Williams Boulevard to Veterans Boulevard, and Loyola Drive to Williams Boulevard, Jefferson Parish, New Orleans, Louisiana, Principal-in-Charge; These projects involved the widening of I-10 between the Veterans Boulevard interchange and the Canal No. 17 (approximately 2,900 feet west of Loyola Drive). The bridges over Canal No. 3 and Veterans Boulevard will also be replaced. A double lane exit ramp will be provided at the Loyola Drive Interchange. The bridges over Duncan Canal will also be widened. The concrete lining for the Duncan canal cross section will be provided under I-10 bridges within existing right-of-way. Concrete sound walls shall be constructed along the I-10 westbound and the North side of I-10. This project also included bridge load rating for the bridges over Loyola Drive, mainline I-10 over Williams Blvd., the Duncan Canal Bridges, Mainline I-10 Veterans Blvd. Bridges, and the Eastbound Veterans Exit Ramp to determine the suitability of the bridges for widening as required. Cost: \$120M
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Firm employed by		Greenman-Pedersen, Inc.	
Name	Timothy D. 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, Louisiana Tech University	
Active registration number / state / expiration date		PE 34762 / Louisiana / 9-30-2025	
Year registered	2008	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities		Project Engineer MPR #3	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
18 years of experience	Tim oversees GPI’s Construction and Coatings Inspection Services in Louisiana. 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, and the containment and abatement of hazardous materials. His background includes 11 years of service as a DOTD Project Engineer and Assistant Project Engineer for District 61- Baton Rouge with diversified experience in specification development and review, materials testing, submittal reviews, DOTD HeadLight & Site Manager systems, responding to RFIs, and utility relocation.		
12/2022 - Present	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. Client: LaDOTD. Contact: Justin Guilbeau (504) 253-6102		
06/2019 – Present	LADOTD Design-Build – H.011670 – I-10/Loyola Interchange – Jefferson Parish, Assistant Project Engineer. This project includes the improvement of the I-10 @ Loyola Drive Interchange 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. Client: LADOTD, Contact: Timothy Nickel, (225) 379-1110		
06/2021 - Present	LADOTD – 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. 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	<p>LADOTD – H.002281 - LA 66: Big Bayou Sara Bridge Rehabilitation (HBI), West Feliciana Parish, Project Engineer. This project that includes the structural rehabilitation, cleaning, and painting of the existing LA 66 steel truss bridge in District 61. Work includes 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 DOTD Project Engineer’s Office to ensure project completeness and acceptance according to the contract, plans, and specifications. Client: LaDOTD. Contact: Dane LeCoq, (225) 683-5548</p>
05/2017-10/2020	<p>LADOTD – H.012343 - LA 70: Mississippi River Bridge Phase 3 – St. James Parish, Project Engineer. Full CE&I services under the Statewide 4400005410 Retainer Contract. This project includes the structural rehabilitation of the structural steel superstructure and substructure of the LA 70: Sunchine Bridge approaches and truss. 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. Client: LaDOTD. Contact: Scott Lobell</p>
04/2016-Present	<p>Louisiana DOTD Statewide Retainer Contract(s) 4400014315, 4400006762, and 4400005410 for Painting Inspection and Environmental Monitoring with Construction Engineering and Inspection. As GPI Project Engineer and Project Manager for cleaning and painting, Mr. Thomas is responsible for projects assigned under the statewide coatings retainer contracts for multiple complex bridge structure de-leading and coatings projects. Responsibilities include project engineering and management; technical support; submittal review; and the placement, oversight, and support of field personnel.</p> <p>Cleaning and Painting projects Mr. Thomas was responsible for under this retainer contract:</p> <ul style="list-style-type: none"> • H.003370 – I-20/I220 Interchange Improvements and Barksdale AFB Access Design-Build, Bossier Parish, (9/2021 – Present) • H.010000 – US 171: Calcasieu River Bridge Repairs (HBI), Calcasieu Parish, (10/2021 – Present) • H.011766 - District 05 Bridge Repairs, Lincoln, Madison, Ouachita, and Richland Parishes, (2/2018-10/2019) • H.011484 – US 80: Red River Bridge Rehabilitation (Texas St.), Bossier Parish, (1/2019 – 6/2020) • H.009468 – US 190: Krotz Springs Atchafalaya Bridges Cleaning & Painting, St. Landry Parish, (03/2016–03/2018) • H.009479 – LA 1: West Larose Vertical Lift Bridge Rehabilitation, Lafourche Parish, (03/2016 – 06/2020) • H.010014 – LA 1 over I-49 Bridge Rehabilitation, Rapides Parish, (05/2016 – 12/2016) • H.011111 – I-49N: Segment K- Phase 2(I-220 to MLK Drive) (Russell Road Overpass), Caddo Parish, (7/2016 to 9/2018), • H.003014 – LA 347 over I-10, St. Martin Parish (06/2019 – 06/2020)
01/2005-04/2016	<p>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.</p>
08/2011-06/2014	<p>LADOTD Project - H.002927 – LA 70: Mississippi River Bridge Phase 1, St. James Parish, Project Engineer (DOTD)- Cleaning and painting and the structural steel rehabilitation of the Mississippi River Sunshine Bridge girder spans.</p>
02/2012-04/2014	<p>LADOTD Project - H.003028 – I-10: Mississippi River Bridge Cleaning and Painting, West Baton Rouge Parish, Project Engineer (DOTD) This project’s scope included the cleaning and painting of the structural steel superstructure of the I-10: Mississippi River Bridge approach spans over the Port of Baton Rouge, LA 1 interchange spans, and I-10 railroad overpass spans.</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, University of South Florida B.Sc.,1994, Chemical Engineering, University of South Florida	
Active registration number / state / expiration date		PE: 43897/ Louisiana / 3-31-2024 Society for Protective Coatings (SSPC): Professional Coatings Specialist (PCS) / 12-31-2025 SSPC: C3 Lead Paint Removal SSPC: C5 Lead Paint Refresher FHWA Bridge Preservation Expert Task Group	
Year registered	2005	Discipline	Chemical Engineering
Contract role(s) / brief description of responsibilities		Coatings Project Manager MPR #4	
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	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.		
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.</p> <p>Representative task orders:</p> <ul style="list-style-type: none"> • 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. 		

	<ul style="list-style-type: none"> • 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 Client: TxDOT, Johnnie Miller, Project Manager, (512) 506-5889
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.</p> <p>Representative task orders:</p> <ul style="list-style-type: none"> • 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. <ul style="list-style-type: none"> ○ Client: FDOT, Geidy Coello, Project Manager, (305) 470-5421
01/18-03/22	<p>Central Florida Expressway Authority Retainer Contract Coatings Project Manager. Responsible for project management, DIR reviews, inspector supervision, placement and technical support for field personnel and client. Reviewed contractor submittals, inspector supervision, man-hour estimates for task work orders; staffing; coordination.</p> <p>Representative task orders:</p> <ul style="list-style-type: none"> • State Route 408 to Interstate 4 - coatings replacement for 10 miles of SR 408 from the Florida Turnpike/SR 91 to Interstate 4/SR 400 in downtown Orlando including 8 bridges, along with all lighting, and concrete structures. • State Route 408 From Interstate 4 to State Route 417 - coatings replacement of structures for approximately 7 miles of SR 408 from Interstate 4/SR 400 in downtown Orlando to SR 417 including 6 bridges, and all lighting, and concrete structures. <ul style="list-style-type: none"> ○ Client: CFX, Ben Dreiling, Director of Construction, (407) 316-3800.
10/04-01/18	<p>Florida Department of Transportation, Statewide Coatings Manager Provided project management, coordination, and technical expertise to coatings projects within Florida. Assisted FDOT D7 with the inspection of the Sunshine Skyway, a three-mile-long cabled stay structure connecting Bradenton with St Petersburg and traversing Tampa Bay. Also Assisted D2 with the inspection of the Hart Bridge in Jacksonville, FL. Traversing the St. Johns River. The Hart Bridge is a 4,000-foot built up box beam through truss bridge. Also assisted D2 with the management of the recoating of the Hal Adams Bridge, carrying SR 51 over the Suwannee River. This historic structure required specialized abrasives to prevent damaging the galvanized suspension cables during surface preparation operations. Performed inspection and coating evaluations on the Main Street Bridge in Jacksonville, FL, a nearly 2,000 ft long, built up box beam vertical life structure.</p>

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		LADOTD Specialty Areas in: Asphalt Pavement & Excavation and Embankment	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		Project Office Manager	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
12 years of experience	Ms. Bankston has 12 years of experience as Contract Support Specialist for GPI’s Baton Rouge operations her primary responsibilities are to collect, review, and maintain project 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 an 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.		
12/2022 - Present	LADOTD – H.011965 – LA 47: IWGO Bridge Rehabilitation (HBI), Orleans Parish, 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.		
12/2021-Present	Project H.010724 – Pecan Island Rd. over the Chenal, Pointe Coupee Parish, 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.		
10/2021 – Present	H.010000 – US 171: Calcasieu River Bridge Repairs (HBI), Calcasieu Parish, 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.		
9/2021 – Present	H.003370 – I-20/I220 Interchange Improvements and Barksdale AFB Access Design-Build, Bossier Parish 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.		
08/2018 – Present	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.		
08/2018 – Present	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.		

10/2018 – 04/2019	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 and has assisted the DOTD legal counsel in assembling, summarizing, and submitting repair documentation. Client: LADOTD. Contact: Scott Lobell, (225) 675-5320.
01/2019- 6/2020	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.
05/2015–06/2016	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.
10/2015–10/2017	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.
05/2015–12/2015	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.
06/2016–07/2018	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.
04/2018–06/2018	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.
07/2014–11/2015	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.

SECTION 16 CONTINUED:

- Lead Coating Inspectors

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 /University of Florida	
Active registration number / state / expiration date		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	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		Senior Technician/Lead Coatings Inspector	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
16 years of experience	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 Louisiana DOTD 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.		
09/21 - Present	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. Client: LaDOTD, Formally Alden “Casey” Allen currently Kris Wascom, (225) 379-1563		
08/21 - Present	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. Client: FDOT, Geidy Coello, Project Manager, (305) 470-5421		

05/21 - 08/21	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. Client: Joseph Mixon, District 3 FDOT Project Manager, (850) 326-8070
03/21 - 5/21	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. Client: Brian Kirts P.E., District 2 FDOT Project Manager, (904) 360-5544
02/21 - 3/21	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. Client: Pablo Orozco, P.E., District 6 Structures Maintenance Engineer (305)-470-5370
03/20 - 9/20	US 41/Brickell Ave Over Miami River Bascule Bridge, District 6; FIN: 436527-1-52-01 Senior Bridge Inspector on this \$1.9M project to rehabilitate this double leaf bascule bridge. The scope of work for this project required spot removal of the existing coating system and application of a multi-coat system, as well as the replacement of select machinery and electrical work. 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. Client: Pablo Orozco, P.E., District 6 Structures Maintenance Engineer (305)-470-5370
12/19 - 3/20	State Road 93 I-75 Northbound Ramp to Northwest 183rd Street Cleaning and Painting, Miami Gardens Florida, District 6; FIN: 429996-1-52-01 Senior Bridge Inspector on this \$1.2M 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, cleaning and sealing expansion/construction joints. Area of responsibility included monitoring ambient condition, surface cleanliness inspection, coatings mixing oversight, dry film thickness testing, containment monitoring, cleaning, and sealing joints, and general oversight of the Contractor overall conformance with the project specification. Client: Pablo Orozco, P.E., District 6 Structures Maintenance Engineer (305)-470-5370
07/19 - 11/19	US-1 Over Snake Cut Bascule Bridge Cleaning and Painting, Islamorada, FL, District 6; FIN: 436532-1-52-01 Senior Bridge Inspector on this \$1.5M project to rehabilitate this single leaf bascule bridge in the Upper Florida Keys. The scope of work for this project required the full removal of the existing coating system and application of a multi-coat system, as well as the replacement of select machinery and spot cleaning and overcoating of remaining machinery. Area of responsibility included monitoring ambient condition, surface cleanliness inspection, coatings mixing oversight, dry film thickness testing, containment monitoring, cleaning, and general oversight of the Contractor overall conformance with the project specification. Client: Jessica Miles, P.E., WSP Project Engineer (225)-229-1730

Firm employed by		Greenman-Pedersen, Inc.	
Name	Jason Reinecke	Years of relevant experience with this employer	10
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		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	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		Lead Coatings Inspector MPR#5	
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).		
36 years of experience	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.		
12/2022-Present	LADOTD / H.011965 / LA 47: IWGO Bridge Rehabilitation (HBI), Orleans Parish Lead Coating Inspector - This project includes the pressure washing, abrasive blast cleaning and full three coat Zinc Paint System on the approach and main steel truss. 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 Site manager daily reports. Client: LaDOTD: Steve Christner, (318) 747-5470		
07/21 – 11/2022	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 Site manager daily reports. Client: Steve McCue Sr Project Engineer: 305-698-1844		
08/20 - 06/21	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. Client Ryan Simper, Tx DOT, 979-533-0752
02/19 - 06/20	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 site manager daily reports. Client: La DOTD Doug Fleming
2019	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 Site manager daily reports. Client: LaDOTD: Steve Christner, (318) 747-5470
04/19 - 02/19	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 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. Client: TXDOT
01/19 - 04/19	TXDOT, CSJ:0200-14-085 / US 69 Bridges, Beaumont, TX. Lead Coating Inspector– This project includes 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. Client: TXDOT
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 Site manager daily reports. Client: LaDOTD: Nick Chachere, (337) 363-1125
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. Client: LaDOTD: John Fontenot, (337) 948-0285

Firm employed by		Greenman-Pedersen, Inc.	
Name	Carl Goldman	Years of relevant experience with this employer	1
Title	Lead Coatings Inspector	Years of relevant experience with other employer(s)	30
Degree(s) / Years / Specialization		N/A	
Active registration number / state / expiration date		NACE 3 COATING INSPECTOR #2880 SINCE 1992 OSHA 10 SAFETY COURSE	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		Lead Coatings Inspector	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
02/2023 -09/2023	<p>LADOTD Design-Build – H.011670 – I-10/Loyola Interchange – Jefferson Parish, Lead Coatings Inspector, Lead Coatings Inspector This project includes the pressure washing and full coatings of the new steel tub girder exteriors and interiors of the new I-10 Flyover ramps of the I-10 @ Loyola Interchange servicing the New Orleans International Airport. Duties include monitoring proper installation of all suspended platform and containment components, monitoring of ambient conditions 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 Site manager daily reports.</p>		
09/2021 – 11/2022	<p>H.003370 – I-20/I220 Interchange Improvements and Barksdale AFB Access Design-Build, Bossier Parish, Lead Coatings Inspector This project includes the pressure washing, abrasive blast cleaning and full three coat Zinc Paint System of the I-20 @ I-220 Overpass bridge. 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 Site manager daily reports.</p>		
01/2021-03/2021	<p>NACE Coating Inspector (Ca Jones, Inc.) Perform surface prep and coating inspection in Newport News Shipyard on Navy vessels.</p>		
03/14 - 02/20	<p>Technical Service Representative/Coatings Advisor 2, Jotun Paints Inc. Job duties include representing my employer, protecting the company’s interest in providing field knowledge of coating inspections, and writing specifications and recommendation of products according to the customer needs. Additionally, oversee the application of our coatings to ensure compliance to the written specifications, investigate any paint failures, and recommend repair procedures. Areas of inspections include ship’s hull, ballast and potable water tanks, tank linings and new builds of various vessels. Inspections include recording ambient temperatures, WFT and DFT thickness, mixing and application of products, troubleshoot application issues, and surface preparation. Knowledge of the proper use and calibration of testing equipment including digital DFT gage, digital Ambient gage, low and high holiday testing.</p>		
07/12 - 03/14	<p>Senior Inspector My duties included the overseeing of the lead abatement and repainting of the following Louisiana State bridges: I-10 approaches on the west bank of Baton Rouge, LA, The Sunshine Bridge in Donaldsonville, LA, Claiborne Avenue Drawbridge in New Orleans, LA and two draw bridges in Houma, LA. Our company was the engineering firm overseeing the work. I worked closely with La DOTD Project and site engineers, and painting contractors. Additionally, I performed all aspects of coating inspection including, surface</p>		

	preparation and cleanliness, storing of paints and monitoring the storage temperatures, documented, and submitted records according DOTD requirements, and attended daily and weekly meetings. All jobs were lead abatement and I am SSPC-C3 Certified for competent person and lead removal.
	Technical Service Representative (Coating Advisor), Hempel Paints My duties included the monitoring of coatings being applied during dry dock and or maintenance operations. The areas inspected include but not limited to ballast and potable water tanks, cargo tanks and ship's hull. All coating test instruments were used and were also calibrated. Accurate and detailed reports were written and submitted to our company and its customers.
	Senior Technical Service Representative, Jotun-Valspar Paints My duties included inspections of various marine structures including ships, tugs, barges, U.S. Navy ships. Avondale Shipyards was my area of new build and repair painting. Tanks' linings for JP-5 tanks utilized our coatings. All forms of coating test equipment were used.
	Coating Inspector, Avondale Shipyards My duties of an inspector were to inspect prep, between coats and final coats to present to U.S. Navy for sign off. Vessels included T-AO, AO, LSD, and destroyers. These were all new builds. The AOs were retrofitted. All inspections were done in accordance with Navy specifications. Also included is inspection of wire-sprayed aluminum (thermal spray)

Firm employed by		Greenman-Pedersen, Inc.	
Name	Timm McKnight		Years of relevant experience with this employer
Title	Senior Coatings Inspector		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization		N/A	
Active registration number / state / expiration date		NACE Coatings Inspector - Level 3 SSPC Bridge Coatings Inspector - Level 1 SSPC C3/C5 Supervisor/Competent Person OSHA 10-Hour Construction Safety and Health OSHA Confined Space Entry Certificate #38160	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		Lead Coatings Inspector	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
9 Years of experience	Mr. McKnight has 9 years of experience in the protective coatings industry. His experience includes bridge coatings inspection during new construction in fabrication facilities and rehabilitation of existing bridges. He is SSPC certified Bridge Coatings Inspector Level 1 and NACE Level 3 certified with bridge endorsement. He has attained SSPC C3 Competent Person for Deleading. He is familiar with the standard inspection equipment used on bridge painting projects and he is also familiar with the requirements and documentation required to be included on daily reports. He has experience with lead removal and the requirements needed for remediation and field storage of hazardous waste.		
2021	TXDOT Project CSJ 2080-01-009, FM 2091 over San Marcos River, US 90A over San Marcos River, US 90A Relief #1 & US 90A Relief #2, Gonzales County, TX; 2021. Lead Coatings Inspector for 4 Bridge Bundle project. Responsibilities included inspection of surface preparation, ambient conditions, performing soil sampling, observation of hazardous waste, dry film thickness readings and documentation of the pre/post cleaning, and full application of the overcoat systems per the specifications. Client: Texas Department of Transportation		
2021	FLDOT Project E6L94, Lead Coatings Inspector. Responsibilities included inspection of surface preparation, ambient conditions, observation of hazardous waste, dry film thickness readings and documentation of the pre/post cleaning, and full application of Primer, Stripe Coats, Mid Coat, and finish coat systems per the specifications. Client: Florida Department of Transportation		
2020	TXDOT Project CSJ 0177-01-122, US 59 Polk County, TX; Lead Coatings Inspector. Responsibilities included inspection of surface preparation, ambient conditions, performing soil sampling, observation of hazardous waste, dry film thickness readings and documentation of the pre/post cleaning, and full application of the overcoat systems, and primer and appearance finish coat systems per the specifications. Client: Texas Department of Transportation		
2020	TXDOT Project CSJ 0183-03-050, SH 36 HA; Lead Coatings Inspector. Cleaning and Painting of 54 bearings. Responsibilities included inspection of surface preparation, ambient conditions, performing soil sampling, observation of hazardous waste, dry film thickness readings and documentation of the pre/post cleaning, and full application of the primer and appearance finish coat systems per the specifications. Client: Texas Department of Transportation		

2019-2020	TXDOT Project CSJ 0907--00-170, Tom Green ; Lead Coatings Inspector. Cleaning and Painting of bridges in and around Tom Green County, Texas. 6 bridges with work to include clean and over coat work to full abrasive blast clean and paint. Multiple paint systems used throughout the project with differing levels of cleanliness. Responsibilities included inspection of surface preparation, ambient conditions, performing soil sampling, observation of hazardous waste, dry film thickness readings and documentation of the pre/post cleaning, and full application of the overcoat systems, and primer and appearance finish coat systems per the specifications. Client: Texas Department of Transportation
2019	MissDOT Project NH-0055-2 (248) : Coatings Inspector. Cleaning and painting of a 3-beam road widening steel underpass bridge. Responsibilities included inspection of surface preparation of shop applied Zinc Primer for Mid Coat and Finish coat application in the field. Observation of ambient conditions, Performing dry film thickness readings with documentation per the specifications. Client: Mississippi Department of Transportation
2019	TXDOT Project CSJ 0153-02-043, US 183 and US 90A Bridge Repairs, Yoakum District, TX ; Lead Coatings Inspector. Cleaning and Painting of bridges in and around Gonzales, Texas. 11 bridges with work to include clean and over coat work to full abrasive blast clean and paint. Multiple paint systems used throughout the project with differing levels of cleanliness. Responsibilities included inspection of surface preparation, ambient conditions, performing soil sampling, observation of hazardous waste, dry film thickness readings and documentation of the pre/post cleaning, and full application of the overcoat systems, and primer and appearance finish coat systems per the specifications. Client: Texas Department of Transportation
2018	TXDOT Project CSJ 0039-17-196, IH 2 Los Ebanos Rd Underpass Bridge, Mission, TX ; Coatings Inspector. Cleaning and painting of a 7-span steel underpass bridge. Responsibilities included inspection of surface preparation, ambient conditions, performing soil sampling, hazardous waste documentation, dry film thickness readings and documentation of the pre/post cleaning, and full application of the primer and appearance finish coats per the specifications. Client: Texas Department of Transportation
2018	NHDOT Project 28303, Northfield-Sanbornton, NH ; Coatings Inspector. A \$1.1-million bridge clean and paint package on six interstate highway bridges on I-93 in Northfield and Sanbornton, NH. Responsibilities included inspection of surface preparation, ambient conditions, hazardous waste documentation, dry film thickness readings and documentation of the pre/post cleaning, and full application of the primer, intermediate and finish coats per the specifications. Client: NHDOT
2018	Marble Street Over I-90, Lee, MA ; Coating Inspector. A \$3.9-million bridge repair contract on multiple bridges in Lee, MA. Responsibilities included inspection of surface preparation, ambient conditions, hazardous waste documentation, dry film thickness readings and documentation of the pre/post cleaning, and full application of the primer, intermediate and finish coats per the specifications. Client: MassDOT
2017-2018	Route 3 Over Route 123 & High Street Bridge Replacement, Hanover/ Norwell, MA ; Coating Inspector. A three-bridge replacement project with fabricated and metalized steel superstructure members. Responsibilities included providing full-time quality assurance coating inspections during the steel fabrication process. Client: MassDOT
2016-2017	Commonwealth Ave Over I-90 & MBTA, Boston/Brookline, MA ; Coating Inspector. A two-bridge replacement project with fabricated and metalized steel superstructure members. Responsibilities included providing full-time quality assurance coating inspections during the steel fabrication process. Client: MassDOT

Firm employed by		Greenman-Pedersen, Inc.	
Name	Mike Citarella	Years of relevant experience with this employer	1
Title	Lead Coatings Inspector	Years of relevant experience with other employer(s)	10
Degree(s) / Years / Specialization		N/A	
Active registration number / state / expiration date		NACE International (NACE): Certified Coatings Inspector, Level III (CIP) #41836 Society for Protective Coatings (SSPC): PCS Cert 2020-601-248 SSPC C-3 Supervisor/Competent Person for the De-leading of Industrial Structures SSPC C-5 Lead Paint Removal Refresher FDOT Temporary Traffic Control ADVANCED Cert #62889 Ohio DOT: Work Type 26 Structural Steel Painting Course	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		Lead Coatings Inspector	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
10 years of experience	Mr. Citarella is a NACE Level III Certified Inspector and an SSPC PCS with over 10 years’ experience in providing coatings inspection services for various industries including transportation (bridges), offshore oil and gas, transmission towers and other complex steel structures. He has performed as an Independent Contractor for most projects. He performs coatings condition assessments and has implemented all aspects of work including contractor qualification and final inspection. He is experienced in the surface preparation, application, and inspection of high-performance coating systems. He has performed numerous projects, (both foreign and domestic), including pipelines, tanks, plants, offshore platforms, bridges, and military transmission towers. His typical activities include specification review, pre-job conferences, surface preparation and application inspections, protective coatings project documentation. He has also performed surveys, assessing, and documenting the performance of in-service protective coating systems. Listed below are recent projects.		
01/17 – 01/21	US Navy 900’ Communication Towers Painting, Cutler, ME. Responsible for determining the condition of existing coating conditions and assisting project management in developing coating plans and various in- process coating inspection requirements for the 26 VLF towers. Responsible for the review of specific quality assurance requirements and on-site protective coating inspections to ensure surface preparation and coating application followed project specifications. Provided documentation submitted daily to the Department of Defense.		
01/17 – 01/21	American Zinc Recycling, Mooresboro, NC. Provided coating consulting services as well as in-process inspection services including over 1 million square feet of steel storage tanks. Created specifications for various acidic containments where steel would need protective coatings applied. Provided direct input to project managers for implementing efficiencies into the recoating process.		
01/17 – 01/21	Florida Light and Power (FPL/Nextera Energy). Project management and lead assessor/inspector for the assessment of high voltage underground utility risers/transmission lines for both atmospheric coatings and below grade coatings. This included joints in manholes in various locations as well as soil to air transitions. Also, creating various schedules for assessments and close contact with FPL project management to meet clients’ needs and deadlines.		

	Cathodic Protection support for short interval surveys including traffic control (MOT) for surveys in downtown Miami and surrounding areas.
05/09	Steel and Concrete Coating Condition Assessments - Central Florida Expressway (SR 408 and SR 417). Orlando, FL. These assessments included both steel and concrete substrates and are highly visible near Walt Disney World. Steel girders, concrete piers, columns, copings, fiber reinforced polymeric panels, fractured fin walls, and crash barriers were all evaluated. Adhesion testing was performed in accordance with ASTM D6677-07 and repair recommendations developed from field survey data. Remediation recommendations included: clean for aesthetic purposes, spot repair, spot repair and overcoat, overcoat, as well as full removal and replacement.
12/11 - 06/17	Eastbound George Voinovich Bridge (Inner Belt Bridge Project), Cleveland, OH. Independent Contractor. Performed in the capacity of Protective Coating Inspector for TGR (prime contractor), on the Eastbound George Voinovich Bridge Project in Cleveland, Ohio. Assisted the Senior Protective Coatings Technical Advisor with inspection and survey duties. This requirement presented a unique set of challenges requiring diligent inspection and repair effort. Additional responsibilities included: specification review as required for repair efforts; assist Senior Protective Coatings Technical Advisor in planning and executing repair efforts of locations not meeting specification requirements; perform coating assessments of bridge to determine extent of repairs required for project specification conformance; perform various coatings related inspections in support of the project.
2016 - 2020	USCG Dauntless Pensacola NAS, Pensacola, FL. Independent Contractor. Responsible for inspection of all surface preparation activities for flight deck and walkways, environmental conditions monitoring and coatings inventory. Nonskid application to the entire deck of the ship. All while adhering to all SSPC guidelines for contractors and inspections/ hold points.
2016 - 2020	Jet Fuel Storage Tanks NAS Pensacola, FL. Independent Contractor. Responsible for ensuring conformance to strict QP5 requirements for all contractors involved in the internal lining surface preparation and new lining installation. Atmospheric coatings on these tanks were also removed and replaced, following the same strict parameters in extreme temperatures, and designing containments to hold satisfactory environmental conditions.

Firm employed by		Greenman-Pedersen, Inc.	
Name	Dave Michel	Years of relevant experience with this employer	17
Title	Lead Coatings Inspector	Years of relevant experience with other employer(s)	28
Degree(s) / Years / Specialization		N/A	
Active registration number / state / expiration date		CTQP Final Estimates Level I ACI Concrete Field Technician-Level I CTQP Pile Driving Inspection CTQP Drilled Shaft Inspection Fall Protection Certified Competent Person NICET – Level IV – Hwy. Construction # 103727 NACE Level III – Peer Review # 5662 Advanced MOT SSPC C-3 Super Competent Person De-leading of Industrial Structures OSHA 10-Hour Training Course Reinforced Concrete Corrosion (including Cathodic Protection Systems) Nov. 2013 Critical Structures Construction Issues NHI-TCCC Bolted Connections Training NHI-Drilled Shaft Training NHI-TCCC Bridge Inspection: Inspector Safety	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		Lead Coatings Inspector	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
28 years of experience	Mr. Michel has over 28 years of experience in the bridge rehabilitation industry. His background includes large scale rehabilitation projects for numerous transportation authorities throughout the country. The projects involve various types of retrofits, structural repairs, cathodic protection, abatement of lead-based materials, and application of high-performance coatings. His experience touches many aspects of the projects; project manager, inspector, H&S Officer, and industrial painter.		
06/21 – Present	SR-15/16 Johnson & Slough/Black Creek Cathodic Protection Project in Clay County, FDOT District 2, Florida; FIN: 441199-1/E20C4 Senior Inspector for this \$808k cathodic protection project. Work includes installation of 76 piles (449 LF) of structural galvanic jackets and spall repairs Client: Thomas Butler, (Project Manager), FDOT, (904) 759-157		
02/21 – 06/21	SR-111 Edgewood Ave. at Norfolk/CSX Railroad Bridge Painting Project in Duval County, FDOT District 2, Florida; FIN: 431224-4/E2Z39 Senior Inspector for this \$788k bridge painting project. Work includes painting of bridge girders, removal of drainage pipe and incidental bolt replacement. Client: Thomas Butler, (Project Manager), FDOT, (904) 759-1573.		
08/20 – 04/21	SR-5 over Prudential Dr. Bridge Painting Project in Duval County, FDOT District 2, Florida; FIN: 428489-1/E2Z50 Sr. Inspector for this \$1.6 million project. Work includes painting of girders, bridge drain replacement, under deck lighting replacement, spall repairs,		

	methacrylate deck application and bridge deck joint replacement. Client: John Patterson, PE, (Project Manager), FDOT, (904) 451-0541.
11/19 - 04/20	SR-A1A/MacArthur Causeway East Bridge Rehabilitation in Dade County, District 6; FIN# 436522-1-52-01; Senior Bridge Inspector on this \$15.6M project That includes rehabilitation of structural steel and steel bearings. 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, cleaning, and general oversight of the Contractor overall conformance with the project specifications. Client: Geidy Coello, FDOT, Project Manager, (305) 778-3323
06/18 – 7/19	SR10A/Mathews Bridge Approaches, Bridge Rehabilitation in Duval County, District 2; FIN# 209616-8-52-01/E2X15; Senior Bridge Inspector on this \$7.7M project to rehabilitate the approach spans on the Mathews Bridge, Abandoned Railroad, and Palmetto Street Bridges on SR-10A all three structures totaling 5,484 linear feet. The project scope includes the complete removal of the existing coating system by abrasive blasting and installation of a high-performance coating system, structural steel repairs, clean and seal 4,414 linear feet of expansion and construction joints, rehabilitate joint headers by removing a portion of the deck and pouring back new concrete headers, replacement of high strength bolts, and installation of a drainage trough below an existing finger joint. Client: Thomas Butler, FDOT Project Manager, (904) 360-5537
11/17 - 06/18	SR-9A/I295 over Old St. Augustine Road, Bridge Painting in Duval County, District 2; FIN: 213345-7-52-01 Senior Bridge Inspector on this bridge coating project which includes abrasive blasting and application of a high-performance coating system. Perform daily QA inspection and documentation to include verification of ambient conditions, surface preparation, mixing/application, dry film thickness for the coating system and conformance with the project documents. The project scope includes the complete removal of the existing coating system for the structural steel and steel bearings to a SSPC SP10 Near White and application of a four-coat system including a clear coat. Client: Dan Lahey, P.E. (Project Manager), FDOT, (904) 360-5553
06/17 - 10/17	SR-206/Crescent Beach Bridge Painting, St. Johns County, District 2; FIN# 430449-1-52-01 Senior Bridge Inspector. This \$600K bridge rehabilitation project includes bolt replacements, Cleaning and painting of all bearings, structural steel spot paint cleaning by power tool, abrasive blast, and ultra-high-pressure water jetting. Performing daily inspections, documentation and monitoring including verification of containment, MOT, Navigable waterway, ambient conditions, surface preparation, mixing/thinning, and coating applications. Ensuring complete contractor conformance with contract documents. Client: Stephen Spittle (Project Manager), FDOT, (386) 312-4834
05/16 - 06/17	SR-9A/Dames Point Bridge over St. Johns River, Bridge Rehabilitation in Duval County, District 2; FIN: 430157-1-52-01 Senior Bridge Inspector. This project was to rehabilitate this Cable Stay Bridge on SR-9A/I-295 spanning St. Johns River & Mill Cove, with an overall length of 10,646 linear feet. The project scope includes the complete removal of timber components for the dolphins and fender system and replacing with composite wales. Replace wear plates for the shear locks, rehabilitate modular joints concrete restoration of floorbeam post tension pockets including applying elastomeric coating, and installation of catwalks at upper bow tie locations. Client: Dan Lahey, P.E. (Project Manager), FDOT, (904) 360-5553
07/16 - 08/16	Knox Bridge Rehabilitation project in Volusia County Senior Bridge Inspector on the bascule bridge spanning the Halifax River. The project scope includes lead abatement, spot cleaning and painting with full overcoat of all structural steel including machinery room components. Surface preparation performed in accordance with SSPC SP-15 Commercial Grade Power-Tool Cleaning.

SECTION 16 CONTINUED:

- Coatings Inspectors

Firm employed by		Greenman-Pedersen, Inc.	
Name	Chad DiBenedetto	Years of relevant experience with this employer	7
Title	Senior Coatings Inspector	Years of relevant experience with other employer(s)	12
Degree(s) / Years / Specialization		N/A	
Active registration number / state / expiration date		SSPC Bridge Coating Inspector Level 2 NACE Coating Inspector Level 2 SSPC C-3 Super Competent Person De-leading of Industrial Structures SSPC C-5 Lead Paint Removal Refresher	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		Coatings Inspector	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
19 years of experience	Mr. DiBenedetto’s protective coatings experience covers many phases of the industry; including inspection of coatings on steel and concrete span bridges, aesthetic concrete structures, ground storage liquid fertilizer tanks, structural steel shop inspections, coatings condition assessments as well as other other responsibilities as needed.		
04/2019-Present	SR 5 / US-1 over Coral Gables Canal - Bridge No. 870019 Cleaning and Painting, FDOT Contract E6K87 / FPID 436540-1-52-01, Coral Gables, Florida Senior Bridge Inspector Perform quality assurance and assess the contractor’s compliance with contract specifications for surface preparation and application of coatings. This 1-span structure consisted of 18 existing steel girders over The Coral Gables Canal. Duties include monitoring ambient conditions, surface preparation inspection, coatings mixing oversight, dry film thickness testing, and oversight of the contractor’s overall compliance with the project specification. I was responsible for documenting inspection parameters and providing timely and accurate daily inspection reports. Client: Florida Department of Transportation, District 6. Contact: Jose Morales, P.E. (Bolton Perez & Associates), (786) 539-9629		
03/19 - 04/19	CR 353 @ Peach Creek Truss Bridge Cleaning and Painting - Shop Inspection, TxDOT Project CSJ 0913-22-047, Channelview, Texas Senior Coating Inspector Performed quality assurance of contractor’s compliance with specifications for surface preparation and application of a 3 coat system to disassembled truss bridge componenets located offsite at the Contractor’s shop. Duties included ambient condition monitoring, surface preparation inspection, coatings mixing oversight, dry film thickness testing and oversight of the contractor’s overall compliance with the project specification as well as timely and accurate submissions of inspection reports and weekly progress summary reporting. Client: Texas Department of Transportation. Contact: Tom Schwerdt, (512) 506-5883		
05/18 - 03/19	SR 408 Aesthetic Coatings Renewal, CFX Project 599-734 Orlando, Florida Senior Coating Inspector Performed quality assurance of contractor’s compliance with specifications for surface preparation and application of varying coating systems for 9 seperate scopes over 1.5 million square feet of concrete structures spanning 10 miles of SR 408. Duties included ambient condition monitoring, surface cleanliness inspection, coatings mixing oversight, wet film thickness testing, and oversight of the contractor’s overall compliance with the project specification as well as timely and accurate submissions of inspection reports and monthly estimate quantity tracking. Client: Central Florida Expressway Authority. Contact: Ben Dreiling, (407) 468-7581		

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		AMPP – Bridge Coating Inspector L2, 2/18/27 NACE Coating Inspector Level 2, 5/31/23 (renewal in process) SSPC C-3 Super Competent Person De-leading of Industrial Structures, 10/11/23 SSPC C-5 Lead Paint Removal Refresher OSHA 30 Hour Construction Safety Training SSPC – BCI 1& 2 ATTSA Louisiana TTC / TSC (Enrolled 5/30/23)	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		Senior Coatings Inspector	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
19 years of experience	Mr. Vojtaskovic has been in the corrosion control and protective coatings industry for more than 17 years. His background includes many different roles in this industry. He has been a Foreman, Assistant Superintendent, QC Inspector, QA Inspector, and Project Manager on numerous DOTD projects over the course of his extensive career in the protective coatings industry. He has worked many years in coating applications and inspections such as: bridges, overpasses within multiple states. He was in-charge of all safety aspects, was competent person on site, responsible for all hazardous materials (ensuring its proper storage and disposal). He was also Quality Control Supervisor and in-charge of keeping company QP1 and QP2 certified.		
4/23 – Present	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. Client: La DOTD Contact: Justin Guilbeau, P.E.		
4/20 – 03/23	The Corradino Group; E4S44; Broward I-95 Express Lanes, Phase C Lead Inspector. 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. Over 20 bridges are included in three different segments of the \$457 million project, 17 of which are existing to be repainted. 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. Lead inspector responsibilities include communicating with multiple painting crews and inspectors, checking worksite conditions, containment, and machinery locations due to weight limitations. Client The Corradino Group. Contact: Carlos Amador, PE camador@corradino.com		

04/19 – 05/20	<p>TXDOT CSJ 0250-02-050/US281 at Brazos River Lead Inspector. 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. Client TXDOT, Contact: James Scoggin, Chief Inspector, James.Scoggin@TXDOT.GOV.</p>
01/19 – 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. Client: LaDOTD. Contact: Nicholas Chachere P.E., Nicholas.Chachere@LA.GOV</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. Client: LaDOTD. Contact: Jim Jackson, P. E., Jim.Jackson@LA.GOV</p>
06/18 – 07/18	<p>VAOT, BHF0814(1) / Richford-Sutton 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. Client: VAOT. Contact: Doug Bumps R. E., Doug.Bumps@vermont.gov.</p>
03/18 - 05/18	<p>LaDOTD, H.012259 / LA 182 over Bayou Boeuff 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. Client: LaDOTD. Contact: Nicholas Chachere P.E., Nicholas.Chachere@LA.GOV</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. Client: Gulf Engineering & Consulting (GEC) Robert Mays P.E., (318) 625-9491</p>

Firm employed by		Greenman-Pedersen, Inc.	
Name	Brian Patterson	Years of relevant experience with this employer	10
Title	Coatings Inspector	Years of relevant experience with other employer(s)	13
Degree(s) / Years / Specialization		N/A	
Active registration number / state / expiration date		<p>NACE Corrosion & Protection of Concrete Structures & Buildings CTQP Final Estimates Level 1 CTQP Pile Driving FDOT Concrete Field Inspector Specification Critical Structures Construction Issues ACI Concrete Field-Testing Technician, Level 1 SSPC BCI Level 2 SSPC C-3 Super Competent Person De-leading of Industrial Structures SSPC C-5 Lead Paint Removal Refresher OSHA 10-Hour Training Course FDOT Critical Structures Construction Issues Florida Advanced MOT</p>	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		Coatings Inspector	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
13 years of experience	Mr. Patterson has over 13 years of experience in the bridge rehabilitation industry and prior to that more than 20 years in general construction management and materials. His FDOT background includes large scale rehabilitation projects; galvanic jacket installation, impressed current cathodic protection systems, shotcrete, concrete restoration, various types of retrofits, structural repairs, abatement of lead-based materials, and application of high-performance coatings.		
08/20 – Present	SR 10 at San Pablo River Bridge, Cathodic Protection in Duval County, District 2; FIN 433841-1/E2Z51 Senior Bridge Inspector, on this \$2.66M 350-day project including the installation of 116 new structural galvanic pile jackets (92 fully submerged, 1320 LF total), spall repairs at the bridge struts, discrete anode installation, and metalizing. Brian Kirts, PE, FDOT PM, (904) 360-5556		
01/19 - 04/20	SR-206 Crescent Beach Bridge, Bridge Rehabilitation, in St. Johns County, FDOT District 2, Florida; FIN: 430449-2/E2X62 Lead Bridge Inspector for this \$3.1 million bridge rehabilitation project. Project includes installation of over 2,755 SF of titanium mesh, 38 CY of Class IV concrete for structural footer jackets, and 463 CF shotcrete for pier columns and struts to be protected by an impressed electrical current cathodic protection system, 461 LF structural galvanic pile jackets, 773 CY spall repair, and install new remote monitoring unit and replacement of the fishing pier superstructure with new steel truss. Client: Vineesh Crawford (Project Manager), FDOT, (386) 312-4836		
02/18 - 5/19	SR-9A (I-295) Bridge Painting & Rehab in Duval County, District 2; FIN: 428491-1/E2W35 Bridge Inspector for this \$2.8M project to rehabilitate eight overpass bridges. This project includes the removal of the existing coating system by abrasive blasting and application		

	of a four-coat system, jacking and shimming bearings, rehab of the expansion joints/headers, magnetic particle testing of cracks, and structural steel repairs. Client: Brian Benton, P.E., FDOT Project Manager, (904) 360-5544
01/18 - 07/18	SR-20/US-19 Bridge Number 540069 over Aucilla River in Jefferson County, District 3; FIN: 423588-2/E3P21 Lead Bridge Inspector that included removal of deficient concrete from existing bridge piles and installing concrete jackets for 93 piles. Mike Horton, FDOT D3 Project Manager, 850.245.7976
04/16 - 12/17	Bridge Cathodic Protection SR-15 Ortega River Bridge Duval County, FDOT District 2, Florida; FIN: 430258-1/E2U34 Lead Bridge Inspector for this \$4.3 million bridge rehabilitation project. Project includes installation of over 14,500 SF of titanium mesh and 282 CY of Class IV concrete for structural footer jackets, and 1,200 CF shotcrete for pier columns and struts to be protected by an impressed current cathodic protection system, 184 LF structural galvanic pile jackets, 997 CY spall repair, electrical system and remote monitoring unit and replacement of the fishing pier superstructure with new double tee beam superstructure. Client: Thomas Butler (Project Manager), FDOT, (904) 360-5537
08/14 - 05/16	Bridge Cathodic Protection US-17 Over Trout River Duval County, FDOT District 2, Florida; FIN: 426169-1/E2S36 Lead Bridge Inspector for this \$2.8 million bridge rehabilitation project. Project included over 100 structural and non-structural ICCP pile jackets totaling nearly 900 LF, structural ICCP footing repair jackets consisting of approximately 200 CY of Class IV concrete and 7000 SF of titanium mesh, more than 200 CF of spall repairs, and installation of new CP electrical system and remote monitoring unit. Client: Thomas Butler (Project Manager), FDOT, (904) 360-5537
06/14 - 06/15	SR-312 EB Bridge Rehabilitation Project over the Matanzas River in St. Johns County, District 2; FIN: 428229-1/E2R94 Bridge Inspector for this \$2.5 million project to rehabilitate the substructure on the 3,575-foot structure spanning the Matanzas River. Project scope included spall repair of concrete footers/columns/struts, installation of an impressed current cathodic protection system on repaired components, shotcrete application used for substructure elements, structural footer jackets, and anode installation on steel H-piles. Client: Steve Spittle (Project Manager), FDOT, (386) 312-4834
06/13 - 11/14	Bridge Cathodic Protection SR115 Ribault /Trout River and SR111 Moncrief Creek in Duval County, FDOT District 2, Florida; FIN: 430480-1/E2R73 Lead Bridge Inspector for this \$2.1 million bridge rehabilitation project. This project included 95 structural and non-structural pile jackets (both galvanic and ICCP) totaling more than 750LF, spall repairs, removal and installation of a new CP electrical system and remote monitoring units at two separate locations. Client: Thomas Butler (Project Manager), FDOT, (904) 360-5537
04/15 - 11/15	I-295 Buckman Bridge Rehabilitation project in Duval County, FDOT District 2, Florida; FIN: 424422-1/E2T08 Bridge Inspector support on this project which consists of a \$8.3 million contract to rehabilitate a prestressed concrete and steel girder bridge on I-295 spanning the St. Johns River. Project scope included concrete restoration, metalizing of concrete components, complete removal of coating system containing lead and application of a high-performance coating system, bearing repairs, and installation of structural galvanic pile jackets on existing hollow core piles. Client: Frank Butcher (Project Manager), FDOT, (904) 360-5553
03/14 - 01/15	Main St. Bridge Rehabilitation project in Duval County, District 2, Florida; FIN: 209615-4/T2470 Bridge/Coatings Inspector on this \$11 million bridge rehabilitation project which included structural steel repairs, spot abrasive blasting and painting, replacement of the old sidewalks, and a new traffic railing system. Client: Kenny Geisendorff (Project Manager), FDOT, (904) 360-5510

SECTION 16 CONTINUED:

- Environmental Manager / Industrial Hygienist
- Permit Engineer
- Environmental Monitors

Firm employed by		Greenman-Pedersen, Inc.	
Name	Fred Smith		Years of relevant experience with this employer
Title	Industrial Hygienist		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization		B.A. Syracuse University / Industrial Hygiene	
Active registration number / state / expiration date		Certified Industrial Hygienist (CIH) 4785 Certified Safety Professional SSPC C-3 Super Competent Person De-leading of Industrial Structures SSPC C-5 Lead Paint Removal Refresher Completed 6/01/2028	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		Environmental Project Manager / Industrial Hygienist MPR #6	
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	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).		
12/22 - Present	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.		
9/21- Present	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. Client: LaDOTD, <ul style="list-style-type: none"> • H.003370 – I-220/I-20 Barksdale AFB Access (09/21-11/22) • H.010000 – US171: Calcasieu River Bridge Repairs (HBI) (10/21-Present) 		
2016 - 2021	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. Client: LaDOTD (sub to GEC), Alden “Casey” Allen, Project Manager, (225) 379-1563 <ul style="list-style-type: none"> • H.009468 – US 190: Krotz Springs Atchafalaya Bridges Cleaning & Painting, (03/16 – 03/18), John “Jody” Fontenot-PE • H.009479 – LA 1: West Larose Vertical Lift Bridge Rehabilitation, (03/16 – present), Christopher Rogers-PC • H.003244 - Bridge Repairs with Cleaning and Painting (6/15-8/16): Bernard “Bernie” Sincavage-PC • H.010014 – LA 1 over I-49 Bridge Rehabilitation, (05/16–12/16), Steve Buskie-PC 		

	<ul style="list-style-type: none"> • H.011111 – I-49N: Segment K- Phase 2(I-220 to MLK Drive) (Russell Road Overpass), (7/16-9/18), Bernard “Bernie” Sincavage-PC • H.012259 – LA 182 over Bayou Bouef, (8/17– 12/18), Nick Chachere-PE
03/16-08/20	<p>LaDOTD Retainer Contract for Construction Engineering and Painting Inspection and Environmental Monitoring Statewide-4400003420 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. Client: LaDOTD (sub to GEC), Alden “Casey” Allen, Project Manager, (225) 379-1563</p> <ul style="list-style-type: none"> • H.009104 – LA 70 Sunshine Phase 2, Main Truss Section Cleaning Painting, (10/13-12/15), Aaron Elisar-PC • H.009480 - I-20 Ouachita River Bridge, (2/14-3/15), Jim Densmore-PC • H.009328 - I-10 MRB Spot Painting, (6/14-7/15), Tim Thomas-PC • H.009319 - I-10 Overpass Cleaning and Painting, (12/15-6/16), Beau Istre-PC • H.010013 - US 84. LAS RR Overpass Bridge Rehabilitation, (7/16-9/16), David Pugh-PE • H.002562.- Bayou LaLoutre, Bridge Rehabilitation, Cleaning and Painting, (7/16-Present), Justin Gilbeau-PE
05/16-11/16	<p>Laurel Street Bridge Rehabilitation CEI, Tampa, Florida Certified Industrial Hygienist. This Hillsborough River bridge project consisted of containment installation and removal, abrasive blasting, and the application of a three-coat steel painting system. Responsibilities included developing environmental and worker health and safety specification requirements of the technical specification; contractor submittal review, construction period services including CIH oversight with monthly site visits to audit compliance during construction, and oversight of the TSP - Lead air monitoring and hazardous waste management program. Client: City of Tampa. Contact: James King, P.E., 813-635-3416</p>
2014	<p>Environmental and Worker Protection Consulting Services, Lewiston-Queenston Bridge, Niagara Falls Bridge Commission, Niagara Falls, NY. Industrial Hygienist and Safety Professional. Work includes developing environmental and worker health and safety specification requirements of the technical specification; contractor submittal review, construction period services including CIH bi-monthly site visits to audit compliance during construction, and oversight of the TSP - Lead air monitoring and hazardous waste management program.</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. Client: LaDOTD (sub to ECM Consultants, Inc.), Don Duberville, Project Coordinator, (337) 437-9200</p>
2011-2012	<p>Environmental and Worker Protection Consulting Services, International Bridge Corporation. Environmental and worker protection design, and construction period services for the Seaway International Bridge Corporation during the Phase II \$7.5 million lead paint removal and repainting of the international bridge between Massena, NY, and Cornwall Ontario. Work included: developing environmental and worker health and safety specification requirements of the technical specification; contractor submittal review, construction period services including CIH oversight with monthly site visits to audit compliance during construction, and oversight of the TSP - Lead air monitoring and hazardous waste management program. 2011-2012.</p>

Firm employed by		G.E.C., Inc.	
Name	Jeffrey Robinson, PE	Years of experience with this employer	28
Title	Engineer	Years of 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 SSPC C-5 Certification Completed 10/11/2022 SSPC C-3 Certification Completed 04/10/2014	
Year registered	2001	Discipline	Civil
Contract role(s) / brief description of responsibilities		Role on this Project: Permits Engineer MPR #7	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
<i>39 years of experience</i>	Mr. Robinson has 39 years of civil / environmental engineering project management experience throughout the United States and provides planning, coordination, and consulting services for Federal and state regulatory compliance issues for numerous governmental and private sector clients. He is widely respected for his thorough and highly objective approach to environmental, hydrologic, transportation, and geotechnical issues as they relate to permitting, design, federal and state compliance, wetlands, hazardous materials, and other critical issues surrounding major infrastructure projects. His experience includes 20 years of successful permitting and compliance with the US Army Corps of Engineers, US Coast Guard, and Louisiana Dept. of Environmental Quality.		
<i>01/23-Present</i>	LADOTD Contract 4400023897 – State Project No. H.011965.6, LA 47: IWGO Bridge Rehabilitation (HBI) (CE&I): Orleans Parish, LA – <i>Environmental Program Manager</i> : Mr. Robinson’s 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; evaluate monitoring data for compliance with contract specifications and prepare recurring environmental reports; provide Quality Assurance for contractors’ worker protection plans and submittals; prepare Annual Hazardous Waste Reports (AHWR) for LADOTD submittal to LDEQ; assist LADOTD during post-project environmental audits conducted by LDEQ.		
<i>10/21 – 08/23</i>	LADOTD Retainer Contract #4400014315 – <i>Painting Inspection and Environmental Monitoring with Construction Engineering and Inspection Statewide, LA – Environmental Program Manager</i> : Mr. Robinson’s responsibilities included administration, training, and support for environmental field personnel who monitor air quality for total suspended particulates (TSP-lead), observed and documented compliance with hazardous waste storage, transportation, and disposal regulations, observed and documented compliance with waste water collection, storage, and disposal requirements; evaluated monitoring data for compliance with contract specifications and prepared recurring environmental reports; provided Quality Assurance for contractors’ worker protection plans and submittals; prepared Annual Hazardous Waste Reports (AHWR) for LADOTD submittal to LDEQ; assisted LADOTD during post-project environmental audits conducted by LDEQ. Projects included: <ul style="list-style-type: none"> • <i>H.003370 – I-220/I-20 Interchange IMP & BAFB Access, Bossier Parish</i> • <i>H.010000 – US 171: Calcasieu River Bridge Repairs (HBI), Calcasieu Parish</i> 		

02/14-04/20	<p>LADOTD Retainer Contract #4400006762 – Painting Inspection and Environmental Monitoring with Construction Engineering and Inspection Statewide, LA – Environmental Program Manager: Mr. Robinson’s 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; evaluates monitoring data for compliance with contract specifications and prepares recurring environmental reports; provides Quality Assurance for contractors’ worker protection plans and submittals; prepares Annual Hazardous Waste Reports (AHWR) for LADOTD submittal to LDEQ; assists LADOTD during post-project environmental audits conducted by LDEQ. Projects have included:</p> <ul style="list-style-type: none"> • <i>H.011766 – District 05 Bridge Repairs, Lincoln, Ouachita, Richland, and Madison Parishes</i> • <i>H.011484 – US 80: Red River Bridge Texas Street Rehab (HB), Bossier Parish</i>
01/15-01/20	<p>LADOTD Retainer Contract #4400005410 – Painting Inspection and Environmental Monitoring Statewide, LA – Environmental Program Manager: Mr. Robinson’s 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; evaluates monitoring data for compliance with contract specifications and prepares recurring environmental reports; provides Quality Assurance for contractors’ worker protection plans and submittals; prepares Annual Hazardous Waste Reports (AHWR) for LADOTD submittal to LDEQ; assists LADOTD during post-project environmental audits conducted by LDEQ. Projects have included:</p> <ul style="list-style-type: none"> • <i>H.000792 – District 08 Bridge Repairs, Avoyelles, Rapides, Sabine, and Vernon Parishes</i> • <i>H.002281 – LA 66 Big Bayou Sara Bridge Rehabilitation, W. Feliciana Parish</i> • <i>H.003244 – District 04 Bridge Repairs, Bossier, Caddo, DeSoto, and Webster Parishes</i> • <i>H.009468 – US 190 Krotz Springs Atchafalaya Bridges, St. Landry, and Pointe Coupee Parishes</i> • <i>H.009479 – LA 1 Vertical Lift Bridge at West Larose, Lafourche Parish</i> • <i>H.010014 – LA 1 over I-49, Rapides Parish</i> • <i>H.012259 – LA 182 Bridge at Bayou Boeuf, St. Mary, and Assumption Parishes</i> <ul style="list-style-type: none"> ○ NOTE: LADOTD encountered wetlands with State Project No. H.012259 – LA 182 Bridge at Bayou Boeuf, where Mr. Robinson’s experience with USACE and LDNR wetlands and coastal use regulations and permitting was able to quickly evaluate wetlands concerns and recommend a regulatory approach and best management practices that avoided a lengthy review and permitting process and enabled the contractor to mobilize in accordance with his original, preferred schedule.
2002-2009	<p>Louisiana TIMED Managers, Inc. – Environmental Services Project Manager: Mr. Robinson was responsible for all environmental planning, permitting and design pursuant to the construction of 35 project segments comprising more than 260 miles of new highway construction addressed in DOTD’s Transportation Infrastructure Model for Economic Development (TIMED) Program. The program required National Environmental Policy Act (NEPA) evaluations and processing necessary to procure federal and other environmental permits required for construction including:</p> <ul style="list-style-type: none"> • Wetland delineations, permit applications and impact mitigation with three U.S. Army Corps of Engineers districts; • Bridge location selection, planning and permitting with the U.S. Coast Guard;

Firm employed by		G.E.C., Inc.	
Name	Richard "Barry" McCoy	Years of experience with this firm/employer	32
Title	Wetlands Biologist	Years of experience with other firm(s)/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		Role on this Project: On-Site Environmental Monitor SSPC C-5 Certification Completed 10/11/2022 SSPC C-3 Certification Completed 04/10/2014	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , "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	Mr. McCoy has experience within the environmental resources field including wildlife hazard assessments, wetland delineations, threatened and endangered species surveys, Habitat Evaluation Procedures (HEP), preparation of numerous NEPA documents, environmental phase I site assessments (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.		
01/23-Present	LADOTD Contract 4400023897 – State Project No. H.011965.6, LA 47: IWGO Bridge Rehabilitation (HBI) (CE&I): Orleans Parish, LA – On-Site Environmental Monitor: 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.		
10/21-08/23	LADOTD Retainer Contract #4400014315 – Painting Inspection and Environmental Monitoring with Construction Engineering and Inspection Statewide: S.P. No. H.003370 – I-220/I-20 Interchange IMP & BAFB Access, Bossier Parish, LA – On-Site Environmental Monitor: 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.		
11/21-08/23	LADOTD Retainer Contract #4400014315 – Painting Inspection and Environmental Monitoring with Construction Engineering and Inspection Statewide: H.01000 – US 171: Calcasieu River Bridge Repairs (HBI), Calcasieu Parish, LA – On-Site Environmental Monitor: 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 wastewater 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.
12/18-06/20	LADOTD Retainer Contract #440003420 – Construction Engineering and Painting Inspection and Environmental Monitoring Statewide: S.P. No. H.003014 – I-10 Bridge at LA 347, 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; ensures 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.
10/17-04/19	LADOTD Retainer Contract #440005410 – Painting Inspection and Environmental Monitoring Statewide: S.P. No. H.012259 – District 03 Bridge Repairs / LA 182 at Bayou Boeuf, St. Mary and Assumption Parishes, 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; ensures 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.
04/17-01/20	LADOTD Retainer Contract #440005410 – Painting Inspection and Environmental Monitoring Statewide: S.P. No. H.002281 – LA 66 at Big Bayou Sara, W. Feliciana 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; ensures 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.
02/18-09/19	LADOTD Retainer Contract #440006762 – Painting Inspection and Environmental Monitoring with Construction Engineering and Inspection Statewide: S.P. No. H.011766 – District 05 Bridge Repairs (Six Locations), Lincoln, Ouachita, Richland, and Madison Parishes, 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; ensures 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.

Firm employed by		G.E.C., Inc.	
Name	Jason Avant	Years of experience with this employer	16
Title	Environmental Scientist	Years of 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		Role on this Project: On-Site Environmental Monitor SSPC C-5 Certification Completed 10/11/2022 SSPC C-3 Certification Completed 03/01/2012	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
16 years of experience	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.		
10/21-08/23	LADOTD Retainer Contract #4400014315 – Painting Inspection and Environmental Monitoring with Construction Engineering and Inspection Statewide: S.P. No. H.003370 – I-220/I-20 Interchange IMP & BAFB Access, Bossier 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.		
11/21-08/23	LADOTD Retainer Contract #4400014315 – Painting Inspection and Environmental Monitoring with Construction Engineering and Inspection Statewide: H.01000 – US 171: Calcasieu River Bridge Repairs (HBI), Calcasieu 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.		
12/18-06/20	LADOTD Retainer Contract #4400003420 – Construction Engineering and Painting Inspection and Environmental Monitoring Statewide: S.P. No. H.003014 – I-10 Bridge at LA 347, 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.		
10/17-04/19	LADOTD Retainer Contract #4400005410 – Painting Inspection and Environmental Monitoring Statewide: S.P. No. H.012259 – District 03 Bridge Repairs / LA 182 at Bayou Boeuf, St. Mary and Assumption Parishes, 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.		

04/17-01/20	<p>LADOTD Retainer Contract #4400005410 – Painting Inspection and Environmental Monitoring Statewide: S.P. No. H.002281 – LA 66 at Big Bayou Sara, W. Feliciana Parish, LA – <i>On-Site Environmental Monitor</i>: 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. Conducted/reported Storm Water Pollution Prevention Plan inspections. Conducted/reported inspections and observations of Cliff Swallow nests.</p>
10/16-11/17	<p>LADOTD Retainer Contract #4400003420 – Construction Engineering and Painting Inspection and Environmental Monitoring Statewide: S.P. No. H.002562 – LA 46 Vertical Lift Bridge at Bayou LaLoutre, St. Bernard Parish, LA – <i>On-Site Environmental Monitor</i>: 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.</p>
01/15-08/17	<p>LADOTD Retainer Contract #4400005410 – Painting Inspection and Environmental Monitoring Statewide: S.P. No. H.009468 – US 190 Krotz Springs Atchafalaya Bridges, St. Landry and Pointe Coupee Parishes, LA – <i>On-Site Environmental Monitor</i>: 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.</p>
08/16-09/16	<p>LADOTD Retainer Contract #4400003420 – Construction Engineering and Painting Inspection and Environmental Monitoring Statewide: S.P. No. H.010013 – US 84 Rail Road Overpass, Winn Parish, LA – <i>On-Site Environmental Monitor</i>: 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.</p>
02/16-08/16	<p>LADOTD Retainer Contract #4400003420 – Construction Engineering and Painting Inspection and Environmental Monitoring Statewide: S.P. No. H.009319 – I-10 Overpass Bridges, Calcasieu, Jefferson Davis, and Acadia Parishes, LA – <i>On-Site Environmental Monitor</i>: 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.</p>

Firm employed by		G.E.C., Inc.	
Name	Reagan "Sean" Johnson	Years of experience with this firm/employer	15
Title	Senior ITS Inspector	Years of experience with other firm(s)/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		Role on this Project: On-Site Environmental Monitor SSPC C-5 Certification Completed 10/11/2022 SSPC C-3 Certification Earned 01/13/2013 ATSSA Flagger expires 04/2027 TCS Refresher Work Zone expires 04/2027	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
<i>23 years of experience</i>	Mr. Johnson holds the position of ITS Technician and has over 23 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. Mr. Johnson has expansive background in design, implementation, integration, and construction inspection.		
<i>01/23-Present</i>	LADOTD Contract 4400023897 – State Project No. H.011965.6, LA 47: IWGO Bridge Rehabilitation (HBI) (CE&I): Orleans Parish, LA – On-Site Environmental Monitor: Mr. Johnson 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.		
<i>10/21-08/23</i>	LADOTD Retainer Contract #4400014315 – Painting Inspection and Environmental Monitoring with Construction Engineering and Inspection Statewide: S.P. No. H.003370 – I-220/I-20 Interchange IMP & BAFB Access, Bossier 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.		
<i>11/21-08/23</i>	LADOTD Retainer Contract #4400014315 – Painting Inspection and Environmental Monitoring with Construction Engineering and Inspection Statewide: H.01000 – US 171: Calcasieu River Bridge Repairs (HBI), Calcasieu 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.		

10/15-08/16	<p>LADOTD Retainer Contract #4400005410 – Painting Inspection and Environmental Monitoring Statewide: S.P. No. H.000792 – District 08 Bridges (Five Locations), Avoyelles, Rapides, Sabine, and Vernon Parishes, LA – On-Site Environmental Monitor: Mr. Johnson 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>
09/15-11/16	<p>LADOTD Retainer Contract #4400005410 – Painting Inspection and Environmental Monitoring Statewide: S.P. No. H.003244 – District 04 Bridges (I-20 Bridge at Spring Street, Shreveport), Bossier, Caddo, DeSoto, and Webster Parishes, LA – On-Site Environmental Monitor: Mr. Johnson 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>
02/16-08/16	<p>LADOTD Retainer Contract #4400003420 – Construction Engineering and Painting Inspection and Environmental Monitoring Statewide: S.P. No. H.009319 – I-10 Overpass Bridges, Calcasieu, Jefferson Davis, and Acadia Parishes, LA – On-Site Environmental Monitor: Mr. Johnson 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>
04/14-02/16	<p>LADOTD Retainer Contract #4400003420 – Construction Engineering and Painting Inspection and Environmental Monitoring Statewide: S.P. No. 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>
06/14-03/16	<p>LADOTD Retainer Contract #4400001765 – Construction Engineering and Painting Inspection and Environmental Monitoring Statewide: S.P. No. H.009487 – LA 1 Atchafalaya River Bridge (Simmesport), Avoyelles Parish, LA – On-Site Environmental Monitor: Mr. Johnson 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>

SECTION 16 CONTINUED:

- Construction Engineers

Firm employed by		G.E.C., Inc.	
Name	Roland Maurin Jr., PE	Years of experience with this employer	8
Title	Construction Engineer	Years of 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	1986	Discipline	Professional Engineer, Civil
Contract role(s) / brief description of responsibilities		Construction Engineer / Steel Rehabilitation MPR #8	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
<i>47 years of experience</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>01/15-Present</i>	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.		
<i>05/15-09/21</i>	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.		
<i>11/14-03/18</i>	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.		
<i>06/16-04/18</i>	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>	<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>
<p>08/05-09/06</p>	<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		Greenman-Pedersen, Inc.	
Name	Hunter Welch, PE	Years of experience with this firm/employer	1
Title	Construction Engineer	Years of experience with other firm(s)/employer(s)	5
Degree(s) / Years / Specialization		B.S., Civil Engineering, Louisiana Tech University, 2017	
Active registration number / state / expiration date		Louisiana PE: 45876	
Year registered	2019	Discipline	Civil
Contract role(s) / brief description of responsibilities		Construction 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	Mr. Welch has over 5 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.		
12/2022-Present	LADOTD – H.011965 – LA 47: IWGO Bridge Rehabilitation (HBI), Orleans Parish, Assistant 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 assisting the Project Engineer, 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. Client: LaDOTD. Contact: Justin Guilbeau (504) 253-6102		
07/2022 – 12/2022	Louisiana DOTD Project – H.001234 - LA 1: Port Allen Canal Bridge Replacement Phase 1 (Historic Bridge), West Baton Rouge Parish, Field Engineer. Hunter 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, this project includes the construction of MSE retaining walls, load transfer platform, Portland cement concrete, and asphalt roadways, ITS and signs, and drainage. His duties included CE&I oversight; contract administration; assignment and coordination of inspection staff; acceptance of materials; scheduling; surveying; 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.		
02/2020 - 06/2022	Louisiana DOTD Design/Build Project – H.011670 – I-10/Loyola Interchange – St. Jefferson Parish. Quality Manager. Hunter was a quality manager for the prime contractor for the project. 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. As leader of the quality team for the contractor building this Design-Build project,		

	<p>his responsibilities included generating requests for information to the client and the design engineers; resolution of non-conformance reports; working with schedulers to incorporate quality control and hold points into the workplans; developing quality control checklists to be incorporated into the construction quality management plan; and conducting pre-activity meetings with construction managers, inspectors, and engineers to give detailed plans explaining how each construction activity will be completed safely and meet all standards and specifications.</p>
<p>06/2017 - 02/2020</p>	<p>Louisiana DOTD Project – H.002622 – LA 616 (Arkansas Rd) Widening and Roundabouts – Ouachita Parish, Project Engineer. Hunter Welch was the project engineer for the prime contractor on this project that includes the reconstruction and widening of Arkansas Rd from two lanes to four lanes with a turning lane; the addition of sidewalks and extensive curb and 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		G.E.C., Inc.	
Name	Marc Dunn, PE	Years of experience with this firm/employer	9
Title	Construction Engineer	Years of experience with other firm(s)/employer(s)	4
Degree(s) / Years / Specialization		B.S. / 2015 / Civil Engineering	
Active registration number / state / expiration date		43705 / Louisiana / 03-31-2024 Work Zone Training expires 04/2026 ATSSA Flagger expires 04/2026	
Year registered	2019	Discipline	Civil
Contract role(s) / brief description of responsibilities		Construction Engineer	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
13 years of experience	Mr. Dunn is an Engineer assisting the Project Engineer in field operations and office work on numerous projects. He has experience on asphalt paving, catch basins, drainage, sanitary sewer, and embankment and base course projects. He also has a vast understanding of Site Manager, developing LPA project plans and understanding of DOTD specifications. Mr. Dunn has experience with collection of street condition data utilizing the PASER rating method and QuickCapture program. Certifications: ATSSA TCS, ATSSA Flagger		
2014-2019	East Baton Rouge City Parish Street and Road Rehabilitation Program (DPW Project No. 15-CEST-0001): East Baton Rouge Parish, LA. Engineer - Mr. Dunn was an engineer assisting the Project Engineer for this project which began in 1990. Mr. Dunn provided oversight of inspectors, developed plans and quantities for upcoming projects, handled partial estimates and change orders and assisted the project engineer on project administration for the past 5 years. GEC has been the prime consulting engineer, 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. Mr. Dunn has served as Engineer on the following projects: 14-09 Winbourne Ave, 14-15 Crack Sealing, 15-01 Carrington Place, 15-02 H.010648 Acadian Thruway Project, 15-03 Santa Maria, 15-04 Magnolia Trace & Shadows of White Oak, 15-05 Brookstown, 15-06 H.010650 OLOL Project, 15-07 Old Perkins Barringer Foreman, 15-08 Woodale & Lobdell, 15-09 Pearirs Road & Comite Drive, 15-10 Crack Sealing, 15-11 PCC Partial Depth Patching, 15-12 Stumberg, 16-01 H.011364 Goodwood Blvd., 16-02 H.011363 Sherwood Blvd., 16-03 Sherwood Forest Streets, 16-04 Dalrymple, 16-05 Bluebonnet and Nicholson, 16-06 Arbor Walk, 16-07 Choctaw, Prescott and Airway, 16-09 Goodwood and Sherwood Forest, 16-10 H.011842 Choctaw Drive Pavement Preservation. (DPW Project No. 15-CEST-0001)		
05/15-Present	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. Project includes new fender system construction, removal of the existing paint system and repainting, structural repairs and bolt replacement, and rehabilitation of the electrical & mechanical systems.		
07/19-Present	H.011670 I-10/Loyola Interchange Improvements: Jefferson Parish, LA. Assistant 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. 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.		

SECTION 16 CONTINUED

- Lead Construction Inspectors
- Certified Inspectors

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		ATSSA Louisiana Specific Traffic Control Technician / 02-11-2024 ATSSA Louisiana Specific Traffic Control Supervisor / 02-13-2024 LADOTD Certified Structural Concrete Inspector / 05-22-2026 LADOTD Certified Asphalt Plant Inspector/Technician / 03-24-2027 LADOTD Authorized Field Tester LADOTD Authorized Density Tester LADOTD Authorized Profilograph Evaluator LADOTD Authorized Profilograph Operator	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		Lead Construction Inspector	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
06/2021 - Present	LADOTD – H.001234 - LA 1: Port Allen Canal Bridge Replacement Phase 1 (HBI) West Baton Rouge Parish, Lead Inspector. 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. Duties include Quality Assurance inspection of the contractor’s work. Oversight of other inspectors. Directly involved in all testing/sampling of materials used on project. Maintaining daily construction records with Headlight.		
11/20 - Present	LaDOTD. Project - H.011670 – I-10/Loyola Interchange Improvements Design-Build 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 HeadLight/SiteManger reports for all activities. Client: LADOTD, Contact: Timothy Nickel, (225) 379-1110		
1/20 - Present	LADOTD Project – 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 SiteManager reports for all activities. Client: LaDOTD. Contact: Dane LeCoq, (225) 683-5548		

01/20 - Present	<p>LADOTD Project – H.012343 - LA 70: Mississippi River Bridge Phase 3 – St. James Parish 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 SiteManager daily reports for all activities. Client: LaDOTD. Contact: Scott Lobell, (225) 675-5320.</p>
11/2012-12/2019	<p>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.</p>
05/2012-10/2012	<p>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.</p>
09/1981 - 10/2011	<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 making concrete cylinders for pay on projects.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>Perform and or supervise the samples of materials for projects, able to interpret samples procedures and tests results, and to ensure compliance with DOTD 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	5
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		ATSSA LA State Specific Traffic Control Supervisor / 8-7-2027 ATSSA Certified Flagger / 07-14-2027 LADOTD Structural Concrete Inspector / 6-24-2024 LADOTD PCC Paving Inspector / 10-21-2024 LADOTD Embankment and Base Course Inspector / 07-18-2028 LADOTD Asphalt Paving Inspector/Technician / 04-02-2028 LADOTD Certified Embankment and Base Course Inspector / 07-18-2028 LADOTD Authorized Density Tester LADOTD Authorized Concrete Field Tester SSPC Level 1 Bridge Coatings Inspector / 06-30-2026	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		Lead Construction Inspector	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
04/2023-Present	LADOTD – H.011965 – LA 47: IWGO Bridge Rehabilitation (HBI), Orleans Parish, Lead Inspector. 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 quality assurance inspection of structural steel rehabilitation, cleaning and painting operations, and concrete patching of the existing structure, oversight of other inspectors, sampling/testing of materials, and maintaining daily construction records with Headlight. Client: LaDOTD. Contact: Justin Guilbeau (504) 253-6102		
09/19- Present	LaDOTD. Project - H.011670 – I-10/Loyola Interchange Improvements Design-Build. 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 HeadLight/SiteManger reports for all activities. Client: LADOTD, Contact: Timothy Nickel, (225) 379-1110		
2019 – Present	LaDOTD H.012343.6 Sunshine MRB La70 Phase III Rehab Donaldsonville LA. 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 coating inspection reports as well as daily SiteManager reports for all activities. Client: LaDOTD. Contact: Scott Lobell, (225) 675-5320.		

<p>2019 – Present</p>	<p>LADOTD Project – 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 SiteManager reports for all activities. Client: LaDOTD. Contact: Dane LeCoq, (225) 683-5548</p>
<p>09/15 – 05/19</p>	<p>Quality Control Technician, Coastal Bridge Inc. Performed Quality Control inspections and testing of installed materials for multiple Louisiana DOTD projects. Duties included field sampling and testing of installed HMAC paving and patching, in-place soil cement and stone base courses.</p>
<p>2012 - 2015</p>	<p>Louisiana DOTD 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 SiteManager and other documentation, measured installed quantities and recorded in field books and SiteManager, 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 HMAC paving & patching, structural concrete, subsurface drainage, and structural steel rehabilitation. Contact: Aaron Elisar, (225) 474-2022</p>

Firm employed by Greenman-Pedersen, Inc.				
Name	Stephen Anthony Gerhardt		Years of relevant experience with this employer	1
Title	Construction Inspector		Years of relevant experience with other employer(s)	5
Degree(s) / Years / Specialization				
Active registration number / state / expiration date		Authorized Concrete Tester TCT Certified		
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities		Construction Inspector		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
05/2023 – Present	LADOTD – H.011965 – LA 47: IWGO Bridge Rehabilitation (HBI), Orleans Parish, Certified Inspector. 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 quality assurance inspection of structural steel rehabilitation, cleaning and painting operations, and concrete patching of the existing structure, sampling/testing of materials, and maintaining daily construction records with Headlight. Client: LaDOTD. Contact: Justin Guilbeau (504) 253-6102			
04/22-Present	LaDOTD – 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 HMAC paving. Client: LaDOTD			
10/20-04/22	LaDOTD H.011670 Loyola Drive at I-10 Interchange Improvements Kenner LA. Quality Control Inspector (Providence Engineering) (10/20-4/22) - 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. Client: LaDOTD			
03/12-09/15	Louisiana DOTD Engineering Technician 2. (3/2012-9/2015) Served as an Engineering Technician 2 performing inspection with asphalt and concrete patching on various jobs.			

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		LADOTD Certified Structural Concrete Inspector Certified Traffic Flagger OSHA 10 OSHA 30		
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities		Construction Inspector		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
<i>05/2023 - Present</i>	LADOTD – H.011965 – LA 47: IWGO Bridge Rehabilitation (HBI), Orleans Parish, Certified Inspector. 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 quality assurance inspection of structural steel rehabilitation, cleaning and painting operations, and concrete patching of the existing structure, sampling/testing of materials, and maintaining daily construction records with Headlight. Client: LaDOTD. Contact: Justin Guilbeau (504) 253-6102			
<i>04/22-05/2023</i>	LaDOTD – 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 HMAC paving. Client: LaDOTD			
<i>06/20-04/22</i>	LaDOTD H.011670 Loyola Drive at I-10 Interchange Improvements Kenner LA. Quality Control Inspector (Gilchrist Construction) (6/20-4/22) - 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. Client: LaDOTD			

Firm employed by		G.E.C., Inc.	
Name	Daniel Mayeux	Years of experience with this firm/employer	7
Title	Construction Inspector	Years of experience with other firm(s)/employer(s)	14
Degree(s) / Years / Specialization		N/A	
Active registration number / state / expiration date		N/A	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		Role on this Project: Construction Inspector LADOTD Asphalt Concrete Paving Inspector Certification expires 02/2026 LADOTD Structural Concrete Inspector Certification expires 11/2025 Work Zone Training expires 11/2026 ATSSA Flagger expires 11/2026	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
21 years of experience	Mr. Mayeux has 21 years of experience providing construction inspection on State and local projects. He holds the following certifications: Asphaltic Concrete Paving, ATSSA TCS Refresher, ATSSA Flagger, Nuclear Device Operator, Authorized Density Tester		
07/17-05/18	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)		
05/18-Present	S.P. No. H.002281.6, Big Bayou Sara Bridge, LA. Lead Inspector - Mr. Mayeux is responsible for observing and documenting the removal and replacement of the existing bridge for this 7.1-mile construction project.		
04/16-07/17	S.P. No. 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.		
10/15-07/16	S.P. No. 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.		
05/20-Present	S.P. No. H.011670, I-10/Loyola Interchange Improvements, Jefferson Parish, LA – Construction Inspection: 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.		

Firm employed by		G.E.C., Inc.	
Name	Dwayne Lewis	Years of experience with this firm/employer	9
Title	Construction Inspector	Years of experience with other firm(s)/employer(s)	6
Degree(s) / Years / Specialization		N/A	
Active registration number / state / expiration date		N/A	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		Role on this Project: Construction Inspector LADOTD Structural Concrete Inspector Certification expires 03/2024 Work Zone Training expires 04/2026 ATSSA Flagger expires 04/2026	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
15 years of experience	Mr. Lewis has 15 years of experience providing construction inspection on State and local projects. He holds the following certifications: Structural Concrete, Asphaltic Concrete Plant, ATSSA TCS Refresher, ATSSA Flagger, Authorized Field Tester		
07/17-01/19	Sales Tax Street and Road Rehabilitation, East Baton Rouge Parish, LA – Construction Inspection: 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)		
05/17-05/20	S.P. No. H.003014, I-10, LA 347 to Atchafalaya Floodway Bridge Route, St. Martin Parish, LA – Construction Inspection: This 3.436 mile, \$52M 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.		
05/15-10/16	S.P. No. H.003107, I-10 from French Brach to West Pearl River, Route I-10, LA – Construction Inspection: Mr. Lewis was responsible for asphalt plant inspection consisting of testing and inspection of plant operations, daily density testing, asphaltic mix validation, and reports.		
05/20-Present	S.P. No. H.011670, I-10/Loyola Interchange Improvements, Jefferson Parish, LA – Construction Inspection: 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.		

Firm employed by		G.E.C., Inc.	
Name	Jason Corkern	Years of experience with this firm/employer	17
Title	Construction Inspector	Years of experience with other firm(s)/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		<p>Role on this Project: Construction Inspector</p> <p>LADOTD Asphaltic Concrete Paving Inspector Certification expires 05/2024</p> <p>LADOTD PCC Paving Inspector Certification expires 08/2027</p> <p>LADOTD Structural Concrete Inspector Certification expires 12/2023</p> <p>LADOTD Embankment and Base Course Inspector Certification expires 03/2028</p> <p>Work Zone Training expires 07/2027</p> <p>ATSSA Flagger expires 07/2027</p>	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
26 years of experience	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.		
2008-05/20	Sales Tax Street and Road Rehabilitation, East Baton Rouge Parish, LA – Construction Inspection: Mr. Corkern has been an inspector on the Program for the past 12 years, serving as lead inspector for the past 4 years, 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 Assistant Project Engineer with weekly reports, pay estimates, & inspector coordination. He has 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 maintains all necessary documentation of activities including quantities, equipment and personnel and keeps projects within budget.		
05/20-Present	H.011670 / I-10/Loyola Interchange Improvements: 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.		

SECTION 16 CONTINUED:

- Containment Review
- CPM
- Survey
- Construction Materials
- Drones

Firm employed by		G.E.C., Inc.	
Name	Keith Rebello, PhD, PE	Years of experience with this firm/employer	25
Title	Senior Structural Engineer	Years of experience with other firm(s)/employer(s)	7
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 / 03-31-2025	
Year registered	1992	Discipline	Civil
Contract role(s) / brief description of responsibilities		Role on this Project: Containment Review	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
32 years of experience	Dr. Rebello has 32 years of structural engineering experience following his research work on non-linear deformation behavior of pre-stressed concrete bridges. His bridge design experience encompasses both structural steel and pre-stressed concrete structures including pre-stressed concrete I-girders, steel plate, steel box girders, long span steel trusses, horizontally curved steel plate girders, post tensioned segmental precast/cast in place box girders, and welded steel plate girders. He has designed and managed a variety of structural projects involving complex interstate & 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 & finite element analysis where required.		
01/23-Present	LADOTD Contract 4400023897 – State Project No. H.011965.6, LA 47: IWGO Bridge Rehabilitation (HBI) (CE&I): Orleans Parish, LA – Review/Approving Engineer: Dr. Rebello supervises review and approval of all contract compliance structural reviews and independent structural calculations of all contractor containment systems for lead paint removal and repainting; supervises review and approval of computer modelling of bridge members to investigate AASHTO load combinations including dead loads, HS-20 live loads, contractor equipment loads and hurricane wind loads.		
10/21-08/23	LADOTD Retainer Contract #4400014315 – Painting Inspection and Environmental Monitoring with Construction Engineering and Inspection Statewide, LA – Review/Approving Engineer: Dr. Rebello supervised review and approval of all contract compliance structural reviews and independent structural calculations of all contractor containment systems for lead paint removal and repainting; supervised review and approval of computer modelling of bridge members to investigate AASHTO load combinations including dead loads, HS-20 live loads, contractor equipment loads and hurricane wind loads. Projects included: <i>H.003370 – I-220/I-20 Interchange IMP & BAFB Access, Bossier Parish</i> <i>H.010000 – US 171: Calcasieu River Bridge Repairs (HBI), Calcasieu Parish</i>		
02/14-04/20	LADOTD Retainer Contract #4400006762 – Painting Inspection and Environmental Monitoring with Construction Engineering and Inspection Statewide, LA – Review/Approving Engineer: supervised review and approval of all contract compliance structural reviews and independent structural calculations of all contractor containment systems for lead paint removal and repainting; supervised review and approval of computer modelling of bridge members to investigate AASHTO load combinations including dead loads, HS-20 live loads, contractor equipment loads and hurricane wind loads. Projects have included: <i>H.011484 – US 80: Red River Br. Texas St. Rehab (HB), Bossier Parish</i>		

07/16-Present	<p>GNOEC, Inspection of the Causeway Bridge and Approaches, Lake Pontchartrain Northshore, LA – Load Rating Structural Engineer: 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 the Greater New Orleans Expressway Commission (GNOEC), GEC is responsible for the NBIS inspection and load rating for all GNOEC owned bridges. Dr. Rebello 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 the NBIS, utilizing the AASHTO Manuals for Bridge Evaluation and Bridge Element Inspection and LADOTD <i>Pontis Inspection Manual requirements</i>.</p>
04/13-Present	<p>H.011207 & H.011239, LA 1 Bridge, Leeville to Golden Meadow, Lafourche Parish, LA – Structural Engineer: 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>
07/15-Present	<p>H.004273.5, I-49 Connector, Lafayette Parish, LA – Structural Engineer: This project includes bridge design and construction of a freeway with accompanying interchanges in the Evangeline Thruway US 90/US 167 corridor and flanking collector/distributor roads for local traffic circulation and land access. The project begins just south of the Lafayette Regional Airport and continues north to the I-10/US 167/I-49 interchange, a length of approximately five miles. Dr. Rebello performed grillage analyses to design three-span continuous steel tub girders as a viable alternative to other bridge span types.</p>
06/12-Present	<p>H.003074, I-10 New Orleans, Williams to Veterans, New Orleans, LA – Structural Engineer: Dr. Rebello oversaw bridge load rating of existing bridges, bridge design management, and structural design for this complex 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. Dr. Rebello 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>

Firm employed by		G.E.C., Inc.	
Name	Brian Buckel, PE	Years of experience with this firm/employer	11
Title	Senior Vice President	Years of experience with other firm(s)/employer(s)	31
Degree(s) / Years / Specialization		B.S. / 1981 / Civil Engineering	
Active registration number / state / expiration date		21816 / Louisiana / 09-30-2025	
Year registered	1985	Discipline	Civil
Contract role(s) / brief description of responsibilities		Role on this Project: Supervisor Engineer, CPM Reviewer Work Zone Training expires 02/2025 ATSSA Flagger expires 02/2025	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
<i>42 years of experience</i>	Mr. Buckel joined GEC 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. Additionally, he served as district construction engineer for seven years, managing the seven parishes under District 02. Mr. Buckel served as an area engineer throughout the state of Louisiana for seven years and was a project engineer in the New Orleans area for several years. As Chief Construction Engineer, he directed policy implementation, testing, and inspection of all asphalt pavement construction statewide. Building on his asphalt mix and laydown experience as project engineer and District Construction Engineer, he led the state into significant asphalt pavement innovations such as Superpave and warm mix. He has a working knowledge of major construction in urban areas, the constraints on operations, the control of traffic and public safety, the maintenance of traffic, and contract time with LADOTD’s CPM method.		
<i>09/12-Present</i>	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.		
<i>05/17-2018</i>	LADOTD Retainer Contract #4400004729; H.003014: I-10: LA 347 to Atchafalaya Floodway Bridge Route; St. Martin Parish, LA – Project Engineer: Mr. Buckel was Project Engineer for this project. The project includes 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 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 will be 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 would be located at the LA 347 interchange, the Bayou Portage bridge crossing, in forested areas of the median and at approved median crossings.		
<i>07/19-Present</i>	H.011670 I-10/Loyola Interchange Improvements: Jefferson Parish, Louisiana. Principal-in-Charge - 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. Buckel is aiding, support, and constructability review to the LADOTD Project Manager to verify requirements of the contract documents are met.
03/17-Present	LADOTD Retainer Contract #4400004729; H.003003: I-10: LA 328 to I-49 Jct.; Lafayette and St. Martin Parish, LA – Project Engineer: Presently Mr. Buckel is Project Engineer for this project. The project includes full-depth replacement of the pavement within the existing lanes, widening the westbound and eastbound pavement surface, and installing concrete median protection. The project replaces the La 328 overpass and widens the overpasses and structures on Bayou Teche, Vermillion River, Louisiana Avc, Francis Coulee and La 176 (Moss St). Pavement striping, raised markers, and rumble strips would also be installed.
05/15-Present	H.009479 / West Larose Vertical Lift Span Bridge Rehabilitation, Larose, LA – <i>Principal-in-Charge</i> : Mr. Buckel provided project management and oversight for the GEC Project Engineer and inspectors for the rehabilitation of the West Larose Bridge. The project included a new fender system construction, removal of the existing paint system and repainting, structural repairs and bolt replacement, and rehabilitation of the electrical and mechanical systems.
12/14 – 03/18	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.
05/06 – Present	Dispute Resolution Experience – While serving with LADOTD as Chief Construction Engineer, Mr. Buckel held many 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 severed as an Expert Witness for MDOT as a Construction Engineer and Scheduler.
2006-2012	Acts as Executor, Liaison – Mr. Buckel served as LADOTD Chief Construction Engineer from 2006 until 2012 which, among his many duties, required executor and liaison with contractors, the DOTD, media, legal divisions, other heads of Departments, and others.
1993-1999 2006-2012	Biddability and Constructability Reviews – Mr. Buckel, while working at DOTD 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. He administered the Systems Construction activities statewide by providing technical and functional supervision to the District Construction Engineers and their respective Project Engineers to ensure quality construction of road, airport, and drainage projects; to ensure safety to the public and workers and to ensure cost effectiveness of construction within the budgetary constraints. Mr. Buckel reviewed plan changes to alter plans and specifications, and, based on engineering decisions and funds available, approved or recommended for approval or instructs District personnel to construct in accordance with plans and specifications. He also provided construction expertise to District personnel in solving road and bridge construction problems and giving instructions to ensure that necessary changes are made to solve the problems.

Firm employed by		G.E.C., Inc.	
Name	Beth Roberts, PE	Years of experience with this firm/employer	6
Title	Construction Engineer	Years of experience with other firm(s)/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	Civil
Contract role(s) / brief description of responsibilities		Role on this Project: CPM / Material Manager	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
<i>38 years of experience</i>	Ms. Roberts worked for LADOTD for 34 years prior to joining GEC in 2017. She provides oversight and guidance in 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>05/17-Present</i>	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 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.		
<i>05/17-11/21</i>	H.003014 / I-10, LA 347 TO ATCHAFALAYA FLOODWAY BRIDGE ROUTE: St. Martin Parish, LA. Construction Engineer - Ms. Roberts provided oversight and guidance in 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.		
<i>05/17-06/17</i>	H.002281 / BIG BAYOU SARA BRIDGE REHAB: 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 for this project that involves 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.		
<i>07/17-05/19</i>	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.
<i>09/19-Present</i>	H.011670 / I-10/Loyola Interchange Improvements: 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 material sampling and testing, sampling plan creation and management, and 2059 file management.

Firm employed by		Forte & Tablada, Inc.	
Name	Bradley S. Holleman, PLS, PE	Years of experience with this firm/employer	2.5
Title	Senior Vice President, Survey and Advanced Measurements	Years of experience with other firm(s)/employer(s)	14
Degree(s) / Years / Specialization		BSCE / 2009 / Civil Engineering	
Active registration number / state / expiration date		PLS 5082 / Louisiana / 9-30-2024 PE 47165 / Louisiana / 3-31-2025	
Year registered	2012;2022	Discipline	Land Surveying/Civil Engineering
Contract role(s) / brief description of responsibilities		Professional Land Surveyor	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
16 years of experience	Mr. Holleman has 16 years of experience as a licensed professional land surveyor with a wide range of experience in various types of surveys, including existing drainage map development, property boundary surveys, right of way mapping, construction stakeout and topographic surveys. He also has extensive experience in mobile mapping with terrestrial mobile LiDAR and aerial mobile LiDAR with both manned helicopters and unmanned aerial vehicles (drones).		
05/12-09/12	H.009456 – Tchefuncte River Bridge, Tangipahoa Parish, LA Surveyor-in-Charge for the hydrographic survey, topographic survey, and existing drainage map. This project was for a bridge replacement over the Tchefuncte River in Tangipahoa Parish. The work consisted of completing a topographic survey, according to the LA DOTD Location and Survey Manual, including all utilities with depths and all drainage required along with finished floor elevations of all building that fall within the survey limits. A hydrographic survey was performed on the Tchefuncte River for this project.		
09/13-03/14	H.002375 Amite River Bridge, French Settlement Surveyor-in-Charge for the topographic survey, 3D laser scanning and existing drainage map. This project was for constructing a new bridge over Amite River in French Settlement, Louisiana to the replace the existing swing bridge. The work consisted of completing a topographic survey, according to the LA DOTD Location and Survey Manual, including all utilities with depths and all drainage required along with finished floor elevations of all building that fall within the survey limits. A hydrographic survey was performed on the Smite River for this project.		
03/17-03/18	H004987 US 190 Collins Blvd, Covington, LA Surveyor-in-Charge for the topographic survey, 3D laser scanning and existing drainage map. This project was for the design of capacity improvements on US 190 in Covington. The work consisted of completing a topographic survey, according to the LA DOTD Location and Survey Manual, including all utilities with depths and all drainage required along with finished floor elevations of all building that fall within the survey limits.		
06/23-08/23	LA DOTD Underwater Acoustic Imaging LA 14 Over Delcambre Canal Hydrographic Survey, Iberia Parish, LA – Principal-in-Charge for the area around the LA-14 Bridge over Delcambre Canal. The work included typical cross-sections, and water bottom features below waterline were collected using multi-beam and single beam sonar equipment. Terrestrial LiDAR was used to capture the above water surface.		
05/-10/22	LA DOTD Underwater Acoustic Imaging, Statewide, LA Principal-in-Charge for aiding in the field acquisition of multibeam hydrographic survey data of 10 bridges in South Louisiana. The bridge’s locations ranged from Inner Harbor Navigation Canal in New Orleans to the Mississippi River in Baton Rouge. Data was then extracted from the multibeam data to provide depths at predetermined locations along the bridge and immediate area.		

06/21 - Ongoing	H.014219, H.014222, H.014231, H.0142636, H.014228 Rural Bridge Replacement Initiative Phase II; 5 State Project Numbers (20 Structures), Districts 04 and 05, LA Surveyor-in-Charge providing topographic surveying services and right-of-way mapping services of 20 bridges in Louisiana. PLS performing property surveys and establishing existing right-of-way for 5 state project numbers.
01/21 – 03/22	H.013979, H.013995, H.013992, H.013994, H.013985, H.013954, H.013990 – Rural Bridge Replacement Initiative Phase I; 7 State Projects Numbers (22 Structures), Districts 04, 05, 08 and 58, LA Surveyor-in-Charge providing topographic surveying services and right-of-way mapping services of 22 bridges in Louisiana.
08/21 – 06/22	Calcasieu River Bridge (HBI), Lake Charles, LA Surveyor-in-Charge for this project providing topographic surveying services. This project is in a high-traffic industrial area along I-210 and is approximately 7 miles long. Forte and Tablada completed laser scanning services for much of the corridor as a means of obtaining topographic data without endangering surveyors.
01/18 – 04/20	H.000688 US 11 Norfolk Southern RR Overpass, St. Tammany Parish, LA Surveyor-in-Charge for the topographic survey and 3D Mobile laser scanning. This project was for the design of a new US 11 overpass over Norfolk Southern Railroad. The work consisted of completing a topographic survey, according to the LA DOTD Location and Survey Manual, including all utilities with depths and all drainage required along with finished floor elevations of all building that fall within the survey limits.
02/20-08/20	H.010652 LA 73: US 61 (Airline) to Essen Lane, Baton Rouge, LA Surveyor-in-Charge for the topographic survey and 3D Mobile laser scanning. This project was for the design of improvements to Jefferson Highway from Airline to Essen Lane in East Baton Rouge Parish. The work consisted of completing a topographic survey, according to the LA DOTD Location and Survey Manual, including all drainage required along with finished floor elevations of all buildings that fall within the survey limits.
6/19-12/19	H.011645 LA 3002 Access Management, Livingston Parish, LA Surveyor-in-Charge for the topographic survey and 3D Mobile laser scanning. This project was for the design of a median and turnarounds on LA 3002 in Livingston Parish. The work consisted of completing a topographic survey, according to the LA DOTD Location and Survey Manual, including all utilities with depths and all drainage required along with finished floor elevations of all building that fall within the survey limits.
05/18- 04/19	H.012591 I-10 Paris Road Lake Pontchartrain, New Orleans, LA Surveyor-in-Charge for the topographic survey, 3D Mobile laser scanning and existing drainage map. This project was for the design of Interstate 10 improvements of an 8-mile stretch in New Orleans East. The work consisted of completing a topographic survey, according to the LA DOTD Location and Survey Manual, including all utilities with depths and all drainage required along with finished floor elevations of all building that fall within the survey limits.
03/17-03/18	H004987 US 190 Collins Blvd, Covington, LA Surveyor-in-Charge for the topographic survey, 3D laser scanning and existing drainage map. This project was for the design of capacity improvements on US 190 in Covington. The work consisted of completing a topographic survey, according to the LA DOTD Location and Survey Manual, including all utilities with depths and all drainage required along with finished floor elevations of all building that fall within the survey limits.
06/16-02/17	H.000263 Chef Menteur Pass Bridge, New Orleans, LA Surveyor-in-Charge for the topographic survey, 3D laser scanning and existing drainage map. This project was for the design of new bridge to replace the existing swing bridge on US 90 over Chef Menteur Pass. The work consisted of completing a topographic survey, according to the LA DOTD Location and Survey Manual, including all utilities with depths and all drainage required along with finished floor elevations of all building that fall within the survey limits.
12/14-03/16	H.011137 & H.011152 I-12 (LA 21 to LA 59), St. Tammany Parish, LA Surveyor-in-Charge for the topographic survey, 3D laser scanning and existing drainage map. This project was for widening of Interstate 12 from LA 21 to La 59 in St. Tammany Parish. The work consisted of completing a topographic survey, according to the LA DOTD Location and Survey Manual, including all utilities with depths and all drainage required along with finished floor elevations of all building that fall within the survey limits.

Firm employed by		Forte & Tablada, Inc.	
Name	Blake Bonnette	Years of experience with this firm/employer	7
Title	Senior Advanced Measurements and Modeling Technician	Years of experience with other firm(s)/employer(s)	1.5
Degree(s) / Years / Specialization		AS / 2015 / South Louisiana Community College	
Active registration number / state / expiration date		N/A	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		Drone Technician and Pilot	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
7 years of experience	Mr. Bonnette has seven years of experience as a laser scanning technician and CADD technician.		
07/22-Ongoing	IWGO Bridge Rehabilitation, Orleans Parish, LA Conducted drone video and still photography for in-phase inspection during rehabilitation and painting of the Paris Rd bridge over the Intracoastal Waterway Gulf Outlet (IWGO), aka the “Green Bridge”. Forte & Tablada is conducting pre-planned flight paths using state-of-the-art UAV within 3m accuracy of the agreed-upon flight path, the collection of photos and videos throughout the project, and processing of content for final production use.		
05/19-09/19	H.000303.6- Danziger Bridge Rehabilitation, Orleans Parish, LA Laser scanning, and project technician for survey investigation of Danziger Bridge. Included laser scanning and comparison of actual conditions to original plans.		
01/18-12/19	Sunshine Bridge Emergency Repair – Donaldsonville, LA Worked with a design team to formulate a practical solution for attaining advanced measurements that were compatible with traditional measuring practices which were required for the structural analysis and repair design for the bridge. Responsibilities included creating a set of plans to document the damage on this bridge. These plans contained detailed information on structural strain and inconsistencies from original plans. Additionally, helped to scan for incremental bridge movement as well as monitoring bridge movement as LADOTD jacked on members to place new beams using Faro Scene and MicroStation.		
10/19-10/20	Inspection of Metal Culverts - Statewide, LA Laser scanning technician to provide inspections and data acquisition for approximately 230 culvert locations statewide. Culvert measurements were acquired with a mixture of 3-D laser scanning, sonar, and LiDAR.		
01/16-02/18	I-49 Connector – Lafayette, LA Laser scanning technician to develop the topographic survey of approximately 22 miles of roadway along this interstate to determine the existing conditions before finalizing the connection. Responsible for the data and leading the data extraction efforts using Faro Scene and MicroStation.		
08/22-09/22	Leonard Road Farm and Cupples Port Aerial Lidar – Shreveport, LA Project Technician responsible for performing aerial lidar on 700+ acres and processing the data to produce surfaces and calculate dirt fill amount to alleviate flooding.		
08/22-09/20	Industrial Facility-Natchitoches– Natchitoches, LA Project technician responsible for performing aerial lidar and aerial photography on approximately 26.9 acres. Using aerial lidar, a DTM, and surface contours were created for the site. Ortho mosaics were created from aerial photography.		
02/20-12/22	Gillis Long Center, Water, Fire, and Sewer Project technician responsible for performing aerial photography to create ortho mosaics of site. Ortho mosaics were then used to extract topographic features within 25’ of existing water and sewer lines to aide with design.		

Firm employed by		Forte & Tablada, Inc.	
Name	Brent M. Campbell		Years of experience with this firm/employer
Title	Advanced Measurements and Modeling Group Lead		Years of experience with other firm(s)/employer(s)
Degree(s) / Years / Specialization		BS / 2013 / Construction Management	
Active registration number / state / expiration date		N/A	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		Drone Technician and Pilot	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “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>	Mr. Campbell has over a decade of experience using terrestrial and mobile/aerial LiDAR. Widespread experience managing and overseeing execution of projects involving advanced data capture techniques including LiDAR, Photogrammetry, Multibeam Bathymetry, and Aerial Imagery.		
<i>07/22-Present</i>	IWGO Bridge Rehabilitation, Orleans Parish, LA Conducted drone video and still photography for in-phase inspection during rehabilitation and painting of the Paris Rd bridge over the Intracoastal Waterway Gulf Outlet (IWGO), aka the “Green Bridge”. Forte & Tablada is conducting pre-planned flight paths using state-of-the-art UAV within 3m accuracy of the agreed-upon flight path, the collection of photos and videos throughout the project, and processing of content for final production use.		
<i>01/18-12/19</i>	LA DOTD Sunshine Bridge Emergency Survey, St. James Parish, LA Conducted terrestrial LiDAR on the damaged portion of the bridge and provided scanning throughout the repair. Initial damage assessment, virtual fit up of the work platform and other equipment directly on the LiDAR Data, live monitoring of jacking progress, and final repaired state documentation were all a part of this project.		
<i>06/19-09/19</i>	H.000303.6- Danziger Bridge Rehabilitation, Orleans Parish, LA Laser scanning, and project technician for survey investigation of Danziger Bridge. Included laser scanning and comparison of actual conditions to original plans.		
<i>06/23-08/23</i>	LA DOTD Underwater Acoustic Imaging - LA 14 Over Delcambre Canal Hydrographic Survey, Iberia Parish, LA Technician for the area around the LA-14 Bridge over Delcambre Canal. The work included typical cross-sections, and water bottom features below waterline were collected using multi-beam and single beam sonar equipment. Terrestrial LiDAR was used to capture the above water surface.		
<i>05/22-10/22</i>	LA DOTD Underwater Acoustic Imaging, Statewide, LA Responsible for aiding in the field acquisition of multibeam hydrographic survey data of 10 bridges in South Louisiana. The bridges’ locations ranged from Inner Harbor Navigation Canal in New Orleans to the Mississippi River in Baton Rouge. Data was then extracted from the multibeam data to provide depths at predetermined locations along the bridge and immediate area.		
<i>05/17-10/18</i>	H.004791.5-Belle Chasse Bridge and Tunnel Replacement Hydrographic Survey, Plaquemines Parish, LA Responsible for laser scanning for the Belle Chase Bridge and Tunnel Replacement project for LA DOTD. Included in this work was a survey performed utilizing traditional methods, terrestrial laser scanning of roadway surfaces, and multi-beam 3-D hydrographic surveying.		
<i>08/14-Present</i>	H.004273.5 -I-49 Connector, Lafayette Parish, LA Responsible for laser scanning services for the I-49 Connector. The project is in a dense urban area and is approximately 5 miles long. Forte and Tablada, Inc. completed laser scanning services for much of the congested corridor as a means to obtaining topographic data without endangering surveyors.		
<i>02/21-Present</i>	Florida Boulevard Corridor Study, Baton Rouge, LA Responsible for laser scanning the Florida Blvd corridor including any adjacent roads and drainage.		

01/20 - 10/20	H.012588, H.012169, H.012587 I-10: Atch Basin Br-W. Baton Rouge P/L, I-10: Iberville P/L-W End Miss Br, I-10: W End of Br 290-W End of LA 415, West Baton Rouge & Iberville Parishes, LA AMM Technician for complete topographic survey, approximately 18.3 miles, from the East end of the Atchafalaya Bridge to the West end of the I-10/LA 415 Interchange.
10/19-10/20	H.012485.1- Inspection of Metal Culverts, Statewide, LA Laser scanning technician to provide inspections and data acquisition for approximately 230 culvert locations statewide. Culvert measurements were acquired with a mixture of 3-D laser scanning, sonar, and LIDAR.
12/19-9/20	H.011970- Bayou Terrebonne Bridges, Terrebonne Parish, LA Responsible for laser scanning the Bayou Terrebonne bridge along with the entire intersection and adjacent roads.
11/19-12/20	H.012083- Calcasieu River Bridge Investigation, Calcasieu Parish, LA Laser scanning, and project technician to provide laser scanning services for the I-10/Lake Calcasieu bridge in Lake Charles, LA. Terrestrial scans were done underneath the bridge for 10 spans on the East and West side, on top the deck to capture the superstructure, as well as from the water below to capture the sub structure. In addition to the terrestrial scans, mobile Lidar was done for future planning.
11/18-04/19	LA 327 Spur: Staring Lane Ext. Route LA 327-S, East Baton Rouge Parish, LA Responsible for laser scanning between the intersections of La 42 (Burbank Dr.) and Staring Ln. and La 327 (Gardere Ln.) and La 30. A complete Topographic survey including all utilities with depths and all drainage was required, along with finish floor elevations of all buildings that fall within the survey limits.
02/17-03/18	H.010753.5-US 90 / I-310 Interchange, St. Charles Parish, LA Project Technician responsible for topographic surveying and 3-D laser scanning at the intersection of US90 and I-310 in St. Charles Parish. This project will allow improvements for safety and efficiency. The complete topographic survey includes all utilities with depths and all drainage required along with finish floor elevations of all buildings that fall within the survey limits.
01/13-12/13	H.009933 MacArthur Interchange Project Phase 1B, Orleans Parish, LA Responsible for laser scanning general areas in support of topographical survey including location and elevation surveys, for redundancy and volume.
01/13-03/13	H.009250 I-10 (Highland to LA 73), East Baton Rouge and Ascension Parishes, LA Responsible for laser scanning of several bridges overpassing I-10 and extracting/coding survey coordinates and alignments. Also determined minimum horizontal and vertical clearances.

Firm employed by		Forte & Tablada, Inc.	
Name	Nicholas Babin	Years of experience with this firm/employer	6.5
Title	Advanced Measurements and Modeling Technician	Years of experience with other firm(s)/employer(s)	0
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		Drone Technician and Pilot	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
<i>6 years of experience</i>	Mr. Babin has seven years of experience as a laser scanning technician and Party Chief.		
<i>07/22-Ongoing</i>	IWGO Bridge Rehabilitation, Orleans Parish, LA Conducted drone video and still photography for in-phase inspection during rehabilitation and painting of the Paris Rd bridge over the Intracoastal Waterway Gulf Outlet (IWGO), aka the “Green Bridge”. Forte & Tablada is conducting pre-planned flight paths using state-of-the-art UAV within 3m accuracy of the agreed-upon flight path, the collection of photos and videos throughout the project, and processing of content for final production use.		
<i>06/23-08/23</i>	LA DOTD Underwater Acoustic Imaging - LA 14 Over Delcambre Canal Hydrographic Survey, Iberia Parish, LA Surveyor for the area around the LA-14 Bridge over Delcambre Canal. The work included typical cross-sections, and water bottom features below waterline were collected using multi-beam and single beam sonar equipment. Terrestrial LiDAR was used to capture the above water surface.		
<i>02/17-Ongoing</i>	LA DOTD H.004273.5 -I-49 Connector, Lafayette Parish, LA Technician for laser scanning services for the I-49 Connector. The project is in a dense urban area and is approximately 5 miles long. Forte and Tablada, Inc. completed laser scanning services for much of the congested corridor as a means to obtaining topographic data without endangering surveyors.		
<i>04/21-Ongoing</i>	Florida Boulevard Corridor Study, Baton Rouge, LA Party chief to survey the Florida Blvd corridor including any adjacent roads and drainage.		
<i>10/18-09/21</i>	Louisiana Watershed Initiative, Region 7, LA Survey Party Chief in responsible charge of field crew performing terrestrial laser scanning of bridges over creeks and rivers, collecting topographic data, performing hydrographic surveys etc. to model streamflow capacities.		
<i>10/18-09/21</i>	Livingston Parish GIS – Drainage, Livingston Parish, LA Survey Party Chief in responsible charge, locating drain manholes utilizing GPS to populate parish wide GIS mapping, measuring culvert size and elevation and direction of flow.		
<i>01/18-12/21</i>	East Baton Rouge Parish Stormwater Management, East Baton Rouge Parish, LA Survey Party Chief in responsible charge collecting data running cross sections in canals, locating drainage structures, culvert sizes and elevations to determine flood reduction planning.		
<i>04/20-11/20</i>	H.014628 LA 397 Turn Lanes @ Rice Mill, Calcasieu Parish, LA Party Chief for this project providing a topographic survey, in accordance with LA DOTD Location and Survey, for the design of turn lanes in Calcasieu Parish.		
<i>02/22-09/22</i>	Brown Road Improvements, Livingston Parish, LA Survey Party Chief in responsible charge of survey crew performing topographical survey for Livingston Parish for design of road widening and drainage improvements on Brown Road including establishment of primary project horizontal and vertical control, benchmark levels, locating topographic features, x-sections for elevation information.		
<i>11/19-12/20</i>	Calcasieu River Bridge, Calcasieu Parish, LA Party chief setting project control, running, establishing project control levels, party chief in responsible charge of field crew collecting topographic survey data necessary for design of I-10 bridge over the Calcasieu River.		

01/18-05/19	LA DOTD H.004100- I-10 (LA 415 to Essen Lane on I-10 and I-12), East and West Baton Rouge Parishes, LA Technician for topographic survey of the work between LSU lakes and Essen Lane.
05/18-11/18	H.011670-I-10/Loyola Interchange Improvements, Kenner, LA Technician for topographic, Right-of-Way, and drainage survey. The project stretches from the levee in Kenner to the Williams Blvd. off ramp, as well as Loyola Ave. and portions of Veterans Blvd.

SECTION 17:

- Firm Experience

17. Firm Experience:

Identify the team’s project experience **most relevant** to the scope in the advertisement. **The projects should be limited to a total of 20, with no more than 5 projects being represented by the prime consultant and with no more than 3 projects represented by each sub-consultant on the team. If more than 5 projects are identified for the prime consultant, all projects identified after the first 5 will not be evaluated. If more than 3 projects are identified for a single sub-consultant, all projects identified after the first 3 from that sub-consultant will not be evaluated.** Include no more than one page per project. Projects identified shall only include work performed by firms on the team. The projects identified do not necessarily need to have been DOTD projects.

Firm name	Greenman-Pedersen, Inc. (Sub G.E.C., Inc.)		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	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)	Ongoing	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.)				
<p>As Prime, GPI provided Project Engineering, Contract Administration, Construction and Coatings Inspection services for the rehabilitation of the structural steel superstructure and substructure of the Sunshine Bridge. Rehabilitation work included the replacement of 13 finger joints, rivet/bolt replacement, and rehabilitation of the top chord safety handrail of the main truss of the Sunshine Bridge. 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.</p>				
<p>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 & replacement of the damaged components, hydraulic jacking of the truss back to as-build position, heat straightening, rivet/bolt replacement and weld repairs. GPI provided project engineering, contract administration, daily review and oversight, force account documentation, review, and processing of 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.</p> <p>As Sub, G.E.C., Inc. provided environmental monitoring services for the coatings inspection of the cleaning and painting of all structural repairs.</p> <p>Firm Members Involved: GPI: Tim Thomas, PE, Joey Guedry, Bob Boagni, PE, Amanda Bankston, Andy Rousseau G.E.C.: Brian Buckel, Richard “Barry” McCoy, Reagan “Sean” Johnson</p>				

Firm name	Greenman-Pedersen, Inc. (Sub G.E.C., Inc.)		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	Louisiana Department of Transportation	
Project location	West Feliciana Parish	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.)				
<p>As Prime, GPI is provided Construction Inspection, Contract Administration, Project Engineering, and Coatings Inspection services for the rehabilitation of the Big Bayou Sara Bridge. This Historic Bridge project includes 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’s services included review and Quality Assurance of the painting contractor’s coatings Quality Control Program, inspection of containment installation, provide expert coatings consulting and recommendations for RFI responses, and ensuring contractor compliance with LADOTD Specification 811 and Special Provisions. Quality Assurance inspections include all surface preparation, measurements of anchor profile using Press-O-Film tape per ASTM D4417, Method C, inspection of each paint coat for completeness and measure dry film thicknesses per SSPC PA 2, checking production equipment for proper operation and effectiveness of oil and water filters, and assembling daily reports of all field operations, conditions, and measurements. GPI also recorded, sampled, enter into Headlight/SiteManager, and submitted for testing all paint batches and assured proper storage, mixing, and application of all coatings.</p>				
<p>As Sub, G.E.C., Inc. providing environmental monitoring services and assisting GPI in the Quality Assurance of the paint contractor’s Hazardous Material Quality Control Program. G.E.C. services includes 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. GEC monitors, reviews, and documents the contractor’s hazardous waste handling, storage, labeling, and disposal operations while tracking and maintaining Recycling/Disposal Certificates.</p>				
<p>Firm Members Involved: GPI: Tim Thomas, PE, Andy Rousseau, Amanda Bankston, Bob Boagni, PE, and Joey Guedry G.E.C.: Jeff Robinson, Brian Buckel, Daniel Mayeux, Reagan “Sean” Johnson, Jason Avant</p>				

Firm name	Greenman-Pedersen, Inc. (Sub G.E.C, Inc.)		Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	US 190 Krotz Springs, Atchafalaya Bridge Cleaning and Painting		Firm responsibility (prime or sub?)	Prime
Project number	H. 009468	Owner's name	LaDOTD	
Project location	St. Landry and Pointe Coupee, Louisiana	Owner's Project Manager	John B. Fontenot	
Owner's address, phone, email	277 Rainbow Drive, Opelousas, LA 70570; (337) 984-0285; John.Fontenot2@LA.GOV			
Services commenced by this firm (mm/yy)	07/14	Total consultant contract cost (\$1,000's)	\$1,408k	
Services completed by this firm (mm/yy)	12/17	Cost of consultant services provided by this firm (\$1,000's)	\$1,231k	

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

LADOTD Contract No. 440005410- Retainer Contract for Construction Engineering and Inspection and Painting and Inspection and Environmental Monitoring Statewide.

As Prime, GPI provided coatings consulting and inspection services for the cleaning and painting of all steel superstructures and substructures of the approach and truss spans on US 190 at Krotz Springs over the Atchafalaya River. GPI's services included review of contractor's coatings submittals, inspection of containment installation, provided expert coatings consulting and recommendations for RFI responses, and ensured contractor compliance with LADOTD Specification 811, Quality Assurance inspections of all surface preparation and cleanliness, measurements of anchor profile using Press-O-Film tape per ASTM D4417, Method C, inspection of each paint coat for completeness and measure dry film thicknesses per SSPC PA 2, checking production equipment for proper operation and effectiveness of oil and water filters, and assembling daily reports of all field operations, conditions, and measurements. GPI also recorded, sampled, entered into SiteManager, and submitted for testing all paint batches and assured 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, review 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, PE, John Vojtaskovic, and Jason Reinecke
G.E.C.: Jeff Robinson, Richard "Barry" McCoy, Jason Avant

Firm name	Greenman-Pedersen, Inc.		Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	LA 47: IWGO Bridge Rehabilitation (HBI)		Firm responsibility (prime or sub?)	Prime
Project number	H.011965	Owner's name	LaDOTD	
Project location	Orleans Parish	Owner's Project Manager	Justin Guilbeau	
Owner's address, phone, email	14101 Old Gentilly Rd, New Orleans LA 70129; (504)253-6102; Justin.Guilbeau@LA.GOV			
Services commenced by this firm (mm/yy)	11/22	Total consultant contract cost (\$1,000's)		
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)		
Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)				
<p>As prime, GPI is providing Project Engineering, Contract Administration, Construction and Coatings Inspection services for the cleaning & painting and major structural rehabilitation of the existing LA 47: "Green Bridge" crossing the Intracoastal Waterway Gulf Outlet in District 02. GPI's services include review and Quality Assurance of the painting contractor's coatings Quality Control Program, inspection of containment installation, provide expert coatings consulting and recommendations for RFI responses, and ensuring contractor compliance with LADOTD Specification 811 and Special Provisions. Quality Assurance inspections include all surface preparation, measurements of anchor profile using Press-O-Film tape per ASTM D4417, Method C, inspection of each paint coat for completeness and measure dry film thicknesses per SSPC PA 2, checking production equipment for proper operation and effectiveness of oil and water filters, and assembling daily reports of all field operations, conditions, and measurements. GPI also recorded, sampled, enter into Headlight/SiteManager, and submitted for testing all paint batches and assured proper storage, mixing, and application of all coatings.</p> <p>As Sub, G.E.C., Inc. providing environmental monitoring services and assisting GPI in the Quality Assurance of the paint contractor's Hazardous Material Quality Control Program. G.E.C. services includes 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. GEC monitors, reviews, and documents the contractor's hazardous waste handling, storage, labeling, and disposal operations while tracking and maintaining Recycling/Disposal Certificates.</p> <p>Firm Members Involved: GPI: Tim Thomas, P.E., Phillip "Joey" Guedry, Bob Boagni, P.E., Hunter Welch, P.E., Jason Reinecke, Aaron, Speisman, John Vojtaskovic, Amanda Bankston, Hunter Vining, Stephen Gerhardt G.E.C.: Jeff Robinson, PE, Brian Buckel, PE, Richard "Barry" McCoy, Reagan "Sean" Johnson, Beth Roberts, PE</p>				



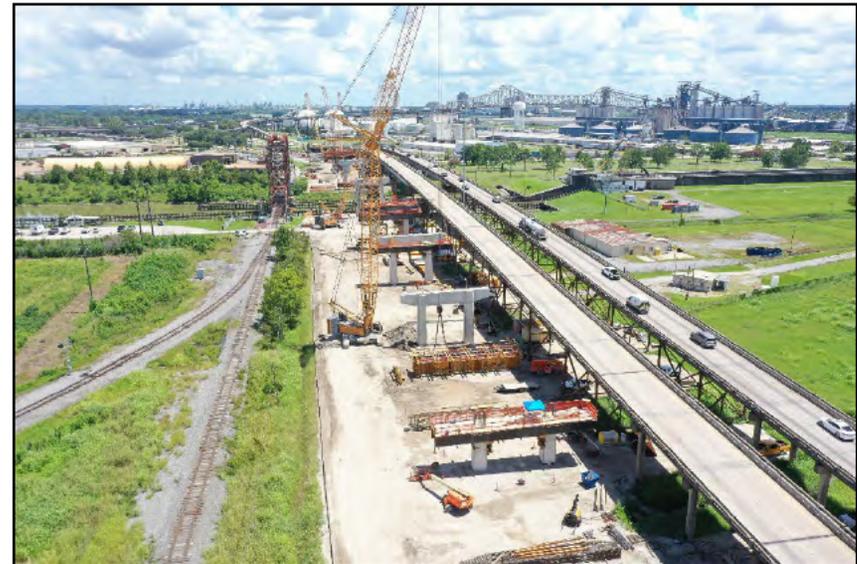
Firm name	Greenman-Pedersen, Inc.		Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	LA1: Port Allen Canal Bridge Replacement Phase 1 HBI CE&I		Firm responsibility (prime or sub?)	Sub
Project number	H.001234	Owner's name	Louisiana Department of Transportation	
Project location	West Baton Rouge Parish	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	Cost of consultant services provided by this firm (\$1,000's)	\$4,380	

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

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 Interstate 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 Dr. 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 Dr. 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; PCC Paving; Precast Concrete; Concrete Deck Placement; and Installation and Painting of New Steel Girders



Firm Members Involved:

GPI: Tim Thomas, PE, Andy Rousseau, Hunter Welch, PE, Amanda Bankston, Stephen Gerhardt, Hunter Vining, Jason Reinecke

Firm name	G.E.C., Inc. (GPI Prime)		Past Performance Evaluation Discipline(s)*	CE&I / OV
Project name	US 80: Red River Bridge Texas Street Rehab (HBI), Painting Inspection and Environmental Monitoring		Firm responsibility (prime or sub?)	Sub
Project number	H.011484	Owner's name	LADOTD	
Project location	Bossier Parish, Louisiana	Owner's Project Manager	Steve Christner, PE	
Owner's address, phone, email	2010 Barksdale Blvd., Bossier City, LA 71112, (318) 747-5470, Steve.Christner@LA.gov			
Services commenced by this firm (mm/yy)	12/18	Total consultant contract cost (\$1,000's)	\$ 1,354	
Services completed by this firm (mm/yy)	04/20	Cost of consultant services provided by this firm (\$1,000's)	\$ 369	

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

As sub-consultant to GPI, GEC provided all environmental monitoring services in accordance with LADOTD Standard Specification 811 for the cleaning and painting of the bridge. GEC services included pre-project, baseline soil and air quality sampling; Resource Conservation and Recovery Act (RCRA) identification application to the Louisiana Department of Environmental Quality (LDEQ); quality assurance reviews/approvals of contractor's worker protection, environmental protection, and waste management plans; air quality monitoring for total suspended particulates (TSP-Lead) during abrasive blasting; compliance observation and documentation with hazardous waste and waste water collection, storage, disposal/discharge, and reporting requirements; the preparation of recurring LADOTD reports, including Annual Hazardous Waste Reports (AHWR) to LDEQ; and post-project soil sampling.

GPI as prime, provided coating inspection services including review of coating submittals, inspection of containment, quality assurance of all abrasive blasting and coating operations, provided detailed daily inspection reports, SiteManager daily work reports, and recommendations to RFI's.



Firm Members Involved:

G.E.C.: Jeff Robinson, PE, Barry McCoy, Jason Avant, Keith Rebello, Ph.D., PE

GPI: Jason Reinecke, Chad DiBenedetto, Tim Thomas, PE, and Amanda Bankston

Firm name	G.E.C., Inc. (GPI Sub)		Past Performance Evaluation Discipline(s)*	CE&I / OV
Project name	LA 70 Mississippi River Bridge, Phase II CE&I, Painting Inspection, and Environmental Monitoring		Firm responsibility (prime or sub?)	Prime
Project number	H.009104.6	Owner's name	LADOTD	
Project location	St. James Parish, Louisiana	Owner's Project Manager	Aaron Elisar, PE	
Owner's address, phone, email	1201 Capital Access Road, Baton Rouge, LA 70804, (225) 474-2022; Aaron.Elisar@LA.GOV			
Services commenced by this firm (mm/yy)	09/13	Total consultant contract cost (\$1,000's)	\$ 2,715	
Services completed by this firm (mm/yy)	06/16	Cost of consultant services provided by this firm (\$1,000's)	\$ 1,352	
Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)				
<p>As Prime, GEC provided CE&I and Environmental Monitoring Services for the cleaning and painting of all steel surfaces, super- and substructure repairs along the main span, rivet replacement, and handrail and deck spall repairs. For this approximately \$34M construction project, GEC provided day to day inspection, quality assurance, Site Manger reports, traffic control review, measurement of quantities, conformance to the specifications and other related construction management duties.</p> <p>GEC provided environmental monitoring services in accordance with LADOTD Specification 811 for the cleaning and painting. The services include pre-project, baseline soil and air quality sampling; Resource Conservation and Recovery Act (RCRA) identification application to the Louisiana Department of Environmental Quality (LDEQ); quality assurance reviews of contractor's worker protection, environmental protection, and waste management plans; air quality monitoring for total suspended particulates (TSP-Lead) during abrasive blasting; compliance observation and documentation with hazardous waste and waste water collection, storage, disposal/discharge, and reporting requirements; the preparation of recurring LADOTD reports, including Annual Hazardous Waste Reports (AHWR) to LDEQ; post-project soil sampling; and, when required, assistance during post-project audits by LDEQ.</p> <p>Firm Members Involved:</p> <p>G.E.C.: Jeff Robinson, PE, Barry McCoy, Jason Avant, Sean Johnson</p> <p>GPI: Tim Thomas, P.E., Fred Smith</p>				

Firm name	G.E.C., Inc. (GPI Sub)		Past Performance Evaluation Discipline(s)*	CE&I / OV
Project name	Owner Verification Services, I-10/Loyola Interchange Improvements		Firm responsibility (prime or sub?)	Prime
Project number	H.011670	Owner's name	LADOTD	
Project location	Jefferson Parish, Louisiana	Owner's Project Manager	Timothy Nickel	
Owner's address, phone, email	1201 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)	07/23 (est.)	Cost of consultant services provided by this firm (\$1,000's)	\$ 4,423	

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

The project 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) to provide all necessary engineering and related services for Design-Build Construction Support Services for the administration of the Design-Build contract on behalf of LADOTD, along with managing the implementation of the Project's Construction Quality Assurance Program (CQAP).

Since 2019, GEC has utilized HeadLight software with an iPad to manage this OV project in Jefferson Parish.

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 Design-Build Quality Assurance Program (QAP), along with construction engineering and inspection services as required for construction of the Design-Build project. GEC has assigned a full-time Project Engineer (PE) to this project along with inspection staff.

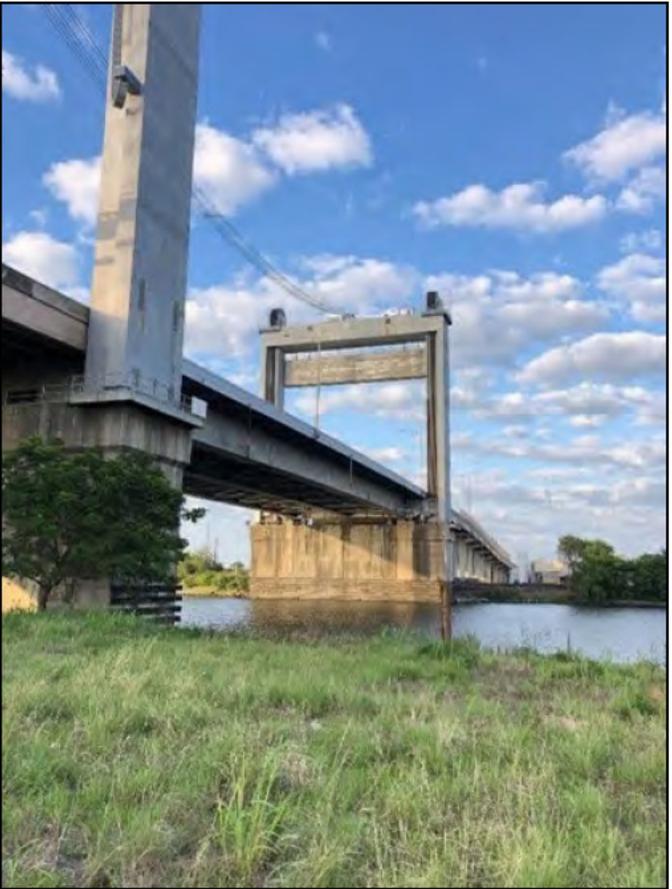
Firm Members Involved:
 G.E.C., Inc.: Brian Buckel, PE, Stephen Spohrer, Dewayne Lewis, and Daniel Mayeux
 GPI: Tim Thomas, PE, Philip "Joey" Guedry, Andy Rousseau, William "Carl" Goldman II

Firm name	Forte & Tablada, Inc.		Past Performance Evaluation Discipline(s)*	Survey
Project name	Danziger Bridge Rehabilitation		Firm responsibility (prime or sub?)	Prime
Project number	H.000303.6	Owner's name	LaDOTD	
Project location	Orleans Parish, Louisiana	Owner's Project Manager	Stanley Ard	
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802, 225-379-1292, Stanley.Ard@la.gov			
Services commenced by this firm (mm/yy)	06/19	Total consultant contract cost (\$1,000's)	\$135k	
Services completed by this firm (mm/yy)	09/19	Cost of consultant services provided by this firm (\$1,000's)	\$135k	

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

Forte and Tablada completed a survey of the Danziger Bridge located in Orleans Parish, Louisiana. This survey was necessary due to damage of joints, deck, and girder ends of the fixed spans on both sides of the bridge. A complete Topographic and Monitoring survey was required. Forte and Tablada performed survey control and laser scanning of the vertical lift bridge for investigative purposes. Work consisted of interpreting scan data and comparing actual dimensions of the bridge to the original plan, and identifying differences which could be contributing to deterioration.

Firm Members Involved:
F & T: Brent Campbell, Project Manager



Firm name	Forte & Tablada, Inc.		Past Performance Evaluation Discipline(s)*	Survey
Project name	IWGO Bridge Rehabilitation – Drone Flyover		Firm responsibility (prime or sub?)	Prime
Project number	H.011965.6	Owner's name	LaDOTD	
Project location	Orleans Parish	Owner's Project Manager	Hamed Babaizadeh	
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802, 225-379-1331; Hamed.Babaizadeh@la.gov			
Services commenced by this firm (mm/yy)	07/22	Total consultant contract cost (\$1,000's)	\$55.2k	
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$55.2k	

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

Forte and Tablada was tasked by Louisiana DOTD to conduct drone video and still photography for in-phase inspection during rehabilitation and painting of the Paris Rd bridge over the Intracoastal Waterway Gulf Outlet (IWGO), aka the "Green Bridge". Forte & Tablada is conducting pre-planned flight paths using state-of-the-art UAV within 3m accuracy of the agreed-upon flight path, the collection of photos and videos throughout the project, and processing of content for final production use.

Firm Members Involved:

F&T: Brent Campbell, Blake Bonnette, Nicholas Babin, Russell "Joey" Coco, Jr., PE



Firm name	Forte & Tablada, Inc.		Past Performance Evaluation Discipline(s)*	Survey
Project name	Sunshine Bridge Emergency Repair		Firm responsibility (prime or sub?)	Sub
Project number	4400010587	Owner's name	LaDOTD	
Project location	St. James, Parish	Owner's Project Manager	Stanley Ard	
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802, 225-379-1292, Stanley.Ard@la.gov			
Services commenced by this firm (mm/yy)	10/18	Total consultant contract cost (\$1,000's)	\$618k	
Services completed by this firm (mm/yy)	12/18	Cost of consultant services provided by this firm (\$1,000's)	\$618k	

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

Forte and Tablada provided topographic surveying and terrestrial LIDAR services for the LA DOTD Sunshine Bridge Emergency Repair project following the severe impact of a barge mounted crane with the lowest horizontal bridge chord. The severity of the structural damage forced the closure of the bridge resulting in disruption and re-routing of a large volume of industrial and general population motorists. Due to the elimination of this major corridor for commerce and its consequences, an expeditious and time efficient rehabilitation was paramount. Forte and Tablada worked with a design team to formulate a practical solution for obtaining advanced measurements that were unachievable with traditional measuring practices which were required for the structural analysis and repair design for the bridge. Forte and Tablada surmounted the challenges of the repair effort using LIDAR techniques employing innovative applications to provide the necessary data for the bridge repair analysis and inventive construction of an apparatus needed to apply these techniques.



Laser Scan of Sunshine Bridge in Donaldsonville, LA

Firm Members Involved:

F & T: Brent Campbell, Nicholas Babin, Blake Bonnette, Russell "Joey" Coco, Jr., PE, Ross Wilson, P.L.S., Wilfred Fontenot, P.L.S., Tommy Lake

SECTION 18: Approach & Methodology

18. Approach and Methodology:

Provide a description of how the work will be performed and provide the proposed project schedule. Include any additional information or description of unique resources that are planned to be used to produce the deliverables. Include any proprietary technologies, methods or approaches that will be used on this project to improve quality or efficiency. If the proposal is for an IDIQ contract, the consultant should review the scope of services in Attachment A to the advertisement to obtain a general understanding of what a typical task order would entail. Based upon that understanding, the consultant should provide a sample schedule that identifies the major milestones, deliverables, tasks, etc., to demonstrate sufficient understanding of a typical task order. The duration of the task order is not required. This section shall be limited to four pages. **If more than four pages are included, all pages after the fourth page will not be evaluated.**

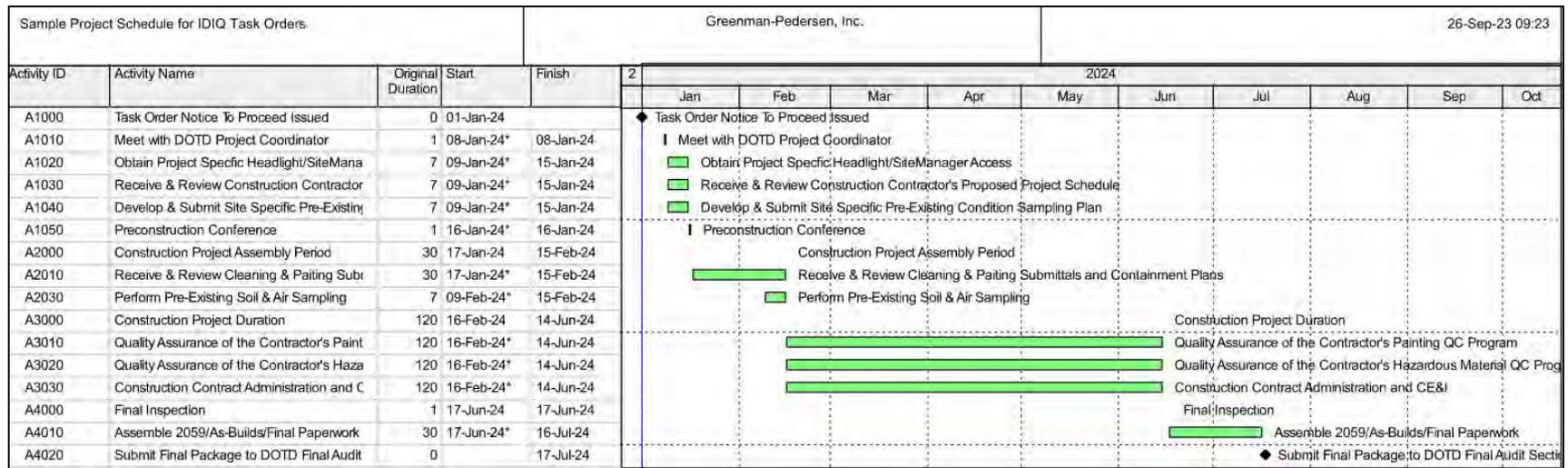
BACKGROUND:

The **Greenman-Pedersen, Inc. (GPI)** team meets the needs of the Louisiana Department of Transportation and Development (DOTD) to provide Coatings Inspection (CI), environmental monitoring, construction contract administration, and Construction Engineering and Inspection (CE&I) services for each Task Order (TO) issued under this five-year IDIQ retainer contract. GPI, along with **G.E.C. Inc.** and **Forte & Tablada Inc. (F&T)**, includes many Certified Inspectors, Construction Engineers, Office Managers, and a diverse group of support staff that provide elements of Construction Materials, CPM, Environmental Compliance, Bridge Coatings, Survey, and Bridge Design. The GPI Team includes Engineers and Inspectors who are past DOTD employees with extensive institutional knowledge. This gives us a vast amount of experience with Department systems, procedures, expectations, and construction processes which provides the Department and District a seamless experience when working with us. GPI has performed inspection services on several large, multi-million dollar and small CE&I projects for DOTD, as well as nationally recognized billion-dollar projects such as the Tappan Zee Bridge, the LA 47: Green Bridge, LA 1: Port Allen Canal Bridge Replacement Bridge, the US 190: Krotz Springs Bridge, the LA 70: Mississippi River Sunshine Bridge, and the Brooklyn Bridge Rehabilitation. The GPI approach with every construction project, regardless of the scope and complexity, is to “promote the project.” We work with the owner to ensure the project achieves its goals. Our team of professionals will

work proactively with the Contractor to resolve issues before they become problems.

Our construction management experts are at the forefront of deploying new technology for construction inspection and managing projects with e-Construction tools including the current use of **HeadLight** Field book, ASHTOWare **SiteManager** Construction/Materials, and Unmanned Aerial Systems (UAS/drones) on other DOTD projects.

The GPI Team will provide engineering expertise, contract administration, and inspection in accordance with the DOTD Construction Contract Administration Manual, Standard Specifications for Roads and Bridges, Quality Assurance Manuals, Construction Memoranda, and EDSMs. We will follow the established material sampling, testing and acceptance requirements established by DOTD. Our Project Engineer and CPM experts will thoroughly review the Contractor’s schedule with an analysis of durations and completion dates for reasonableness. During construction, progress estimates will be updated periodically along with regular progress meetings with the GPI Team, DOTD, contractor, and stakeholders to continuously maintain communication, plan upcoming work, and identify potential challenges.



COMMUNICATION:

An essential component for successful Task Order execution is establishing open, direct communication and encouraging partnering at the start and maintaining throughout the project. At the beginning of the project, our Project Engineer and Manager will proactively establish and maintain consistent communication with the Department's Project Coordinator, Project Manager, Engineer of Record (EOR), Construction & Materials Sections, and other stakeholders to facilitate and coordinate seamless and efficient reviews of submittals, shop drawings, and RFIs. Initially, one or more preconstruction conferences will be held to clearly define communications and responsibilities of the owner, designer, contractor, subcontractors, and material suppliers. Prior to the start of significant and highly technical project activities, preliminary review meetings will be held between the contractor, field inspectors, subject matter expert(s), and the EOR will be held to review operations, understand specification & material requirements, and refine procedures.

CLEANING AND PAINTING:

Louisiana DOTD projects will require all steel components to be cleaned and painted in accordance with the provisions of Section 811 – Painting and Protective Coatings of the 2016 Edition of the LASSRB, contract special provisions, and plan notes.

Prior to the contractor beginning field operations, the GPI Team will perform quality assurance reviews of submittals for cleaning, painting, and rehabilitation operations. These reviews will ensure conformance, relevance, and completeness to the specifications and serves as a reference benchmark for operational quality expectations. Reviews of the contractor's quality control plans, environmental plan, containment plan, traffic control plan, and lighting plan will be thoroughly reviewed and returned for corrections, if needed, until acceptance is issued in accordance with Section 105.02 of the 2016 Louisiana Standard Specifications for Roads and Bridges.

During painting operations, the GPI Team will be performing Quality Assurance inspections of the painting contractor's work and verify compliance with the painting Quality Control Plan. This includes Louisiana experienced, certified coatings inspectors to conduct full-time inspections that include (but not limited to): surface preparation and cleanliness to SSPC SP10 & SP11, measurements of anchor profile using Press-O-Film tape per ASTM D4417, Method C, inspection of each paint coat for completeness and measure Dry Film Thicknesses (DFTs) per SSPC PA 2, checking production equipment for proper operation and effectiveness of oil and water filters, review and verify the contractor's quality control inspections and techniques, and assembling daily reports of all field operations, conditions, and

measurements. Our inspectors keep detailed, daily reports of the contractor's operations, temperature, and humidity readings both inside and outside the containment, anchor profile and DFT measurements, and square footage of surfaces cleaned and painted. Additionally, our staff will sample, enter into HeadLight/SiteManager, and submit for testing all paint batches while verifying proper storage, mixing, and application of all coatings for the project.

For projects requiring the cleaning of existing steel, there is a potential the existing coatings system contains lead and other potentially hazardous materials. In consultation/concurrence with LADOTD, the GPI Team's environmental experts will deliver Quality Assurance monitoring and permitting services for the project while verifying conformance to the painting contractor's Heavy Metal and Hazardous Material Quality Control Program. Our comprehensive environmental services include (but not limited to): verify and assist in permitting and reporting to USACE (wetlands), USCG (lighting & navigation), LDNR (coastal use), City/Parish (wastewater); inspect the bridge for cliff/barn swallow activity prior to construction; collect pre and post project soil sampling per SSPC-TU 7 and analyze baseline air & soil samples; prepare and submit HW-1 application to LDEQ for RCRA identification number; ensure compliance with LDEQ Permits; review and verify worker protection monitoring and documentation; assemble daily reports of all field operations, conditions, and observations; perform TSP air sampling and Method 22 visual assessments during all lead generating activities; observe all waste sampling for analyses and review results; verify proper hazardous waste storage; ensure waste disposal shipments, manifests, and recycling certificates are correct; close out all permits; and prepare & assist with a LDEQ audit, if applicable.

BRIDGE STRUCTURAL REPAIRS:

The nature of steel bridges with years of service life in Louisiana raises the probability of structural rehabilitation and/or the replacement of structural fasteners due to section loss. After removal of the existing coatings, our inspectors will investigate the bare steel for questionable areas of section loss and immediately inform the DOTD Project Coordinator of locations and/or fasteners that may warrant evaluation by the EOR.

In the case of span jacking, Forte & Tablada will be available to perform field measurements which are critical to a successful jacking plan. The GPI team will work meticulously in the review and will facilitate communications between DOTD, contractor, and design engineers to ensure smooth execution of the operations. If needed, GPI will ensure press releases for required closures of the bridge will be coordinated with DOTD and communicated to the public.

SITE VISIT & EVALUATION:

Upon notification of a new Task Order, GPI will perform a site visit of the project location to assist in determining possible contractor approach, accessibility, and staging. From this site evaluation, a more accurate estimate of inspection effort can be determined. The estimate will include a report with the detailed project scope, components of the cleaning and painting of the bridge, environmental compliance, and paint systems. Also included, will be any structural repairs and how those repairs will align with the painting operation. The report will also include any potential challenges that were identified during the site visit; particularly important is the presence of migratory birds.

STAFF EXPERIENCE:

The GPI Team is composed of **Tim Thomas, P.E. as Project Engineer**, with 18 years' experience in responsible charge of major steel bridge construction, rehabilitation, and painting projects including the LA47: IWGO "Green Bridge", LA 70: Mississippi River Sunshine Bridge, and US 190: Krotz Springs Bridges; **Paul Vinik, P.E. as Coating Project Manager** is a Society for Protective Coatings (SSPC): Professional Coatings Specialist (PCS) certification and over 20 years of experience on Major Bridges; **Fred Smith as Environmental Project Manager** with over 28 years' experience as a Certified Industrial Hygienist in the oversight of lead abatement for major bridges; **Jeff Robinson, P.E. as Permit Engineer** with over 38 years of environmental engineering experience in coordinating with Federal and state regulatory agencies; **Keith Rebello, P.E. for Containment Review** with over 30 years' of experience in analysis of major bridges and reviewing containment systems for major bridge projects; **Jason Reinecke as Lead Coatings Inspector** with more than 25 years of experience in the protective coatings industry including de-leading and maintenance coating of bridges; and nine certified NACE LEVEL 1,2,3, and seven LADOTD certified construction inspectors.

FIRM EXPERIENCE:

GPI and G.E.C. have worked together for over 10 years on the cleaning and painting of Major Bridge Structures throughout Louisiana. All inspectors are experienced with using HeadLight/SiteManager and are certified in their relevant fields with vast experience in field sampling and testing. Office Managers are proficient in submitting estimates, preparing change orders, and final estimate & 2059 assembly. G.E.C.'s environmental monitors have years of experience monitoring Louisiana bridge rehab projects with all environmental and painting team members possess SSPC C3 certifications and C5 refreshers.

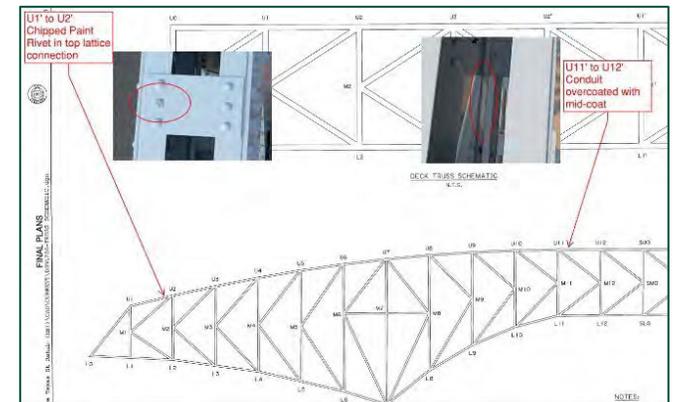
QUALITY ASSURANCE PROGRAM AND MANAGER:

Upon selection, the GPI Team will develop and execute a project specific Quality Assurance program to work in conjunction with the contractor's structural rehabilitation and painting schedule to ensure quality hold point inspections and efficient project progression. Additionally, any new developments can be identified and communicated quickly to allow the Department and EOR opportunity to review and address these developments while limiting delays.

As Quality Assurance Program Manager, Mr. Robert Rupert, P.E. will administer the Quality Management Plan (QMP) for the project to ensure all work and deliverables adhere to the established DOTD policies, procedures, standards, and guidelines. The QMP will encompass the framework for performing the work summarized by Attachment A of this advertisement, including internal quality checks and process controls ensuring that our team's work is timely and complies with the DOTD's Standards and Procedures. This assures the GPI Team's work product will be accurate, meets or exceeds quality standards, and complies with State and Federal regulations. Mr. Rupert will use his 27 years of Steel Truss Bridge Rehabilitation experience including responsible management of both GPI's Bridge Construction and Coatings QP5 programs to develop and implement the specific requirements of the QMP, with a full appreciation for the expectations of the DOTD. Quality is at forefront of GPI's culture and reinforces our commitment to deliver outstanding service to our clients.

UNMANNED AERIAL SYSTEMS (UAS/DRONES):

During the execution and after work is complete, Forte & Tablata will conduct Unmanned Aircraft Systems (UAS or Drone) inspection of features of the bridge structure that includes the upper and lower truss & chords, outer facias of the bridge, and other areas of concern that can be easily reached by a UAS. The purpose of this inspection will be to provide visual project progress and assist in identifying any deficiencies that cannot be observed from the bridge roadway deck during final inspection. Forte & Tablata meets and exceeds Part 107 of



FAA regulations for all UAS operations, allowing their technical staff to capture detailed and comprehensive aerial imagery for inspection and evaluation by local, state, and federal agencies.

WORKZONE:

All GPI Team construction inspectors and engineers have work zone training. Any other GPI Team personnel required to have WorkZone Certification will obtain the appropriate certifications prior to the execution of this contract. GPI will require any uncertified personnel going into the field to be accompanied by a certified Traffic Control Supervisor.

INDEPENDENT TESTING LABORATORY:

The Beta Group Engineering & Construction Services is a qualified independent testing laboratory, per 23 CFR 637.209, available to assist GPI on this contract. Per RFQ instructions, GEC will provide documentation verifying access to a qualified independent testing laboratory to the DOTD PM within 10 business days of the award notification.

SUMMARY AND CONCLUSION:

- **Firm Experience**
 - For over a decade, GPI has successfully performed five Statewide retainer contracts providing coating inspection and environmental monitoring services for Louisiana DOTD with over thirty projects encompassing major river crossings, historical structures, interstate overpasses, and moveable bridges. GPI and G.E.C. has many years of experience working together performing CE&I and Cleaning & Painting inspection projects.
- **Staff Experience**
 - The GPI Team has individuals with extensive years of DOTD experience and most of the team are former and retired LADOTD staff.

- **Firm Size**
 - GPI is a large firm with strong, local presence and national resources and has brought together additional firm's resources to meet the needs of the retainer contract.
- **Past Performance**
 - GPI has met and will continue to meet, all DOTD contract requirements. GPI's past performance grades have been exceptional and in most cases above average.
- **Workload**
 - GPI's workload is moderate for the size of the firm. Our Subconsultant team member GEC will be utilized primarily for environmental and CPM Schedule Reviews for this contract.

Gordon Nelson P.E., OV Project Manager for I-220/I-20 Interchange IMP & BAFB Access (H.003370), wrote the following in an email to Greg Coco, P.E. at DOTD dated 11/18/22:

Greg: The paint inspection on this project was done by GPI/GEC via DOTD's retainer contract as the structural painting for the existing Flyovers was added by Change Order. I wanted you to know that both GPI/GEC and their staff did an awesome job in performing the paint inspection duties on the project. In addition, they were both instrumental in assisting us developing procedures for both QC and OV for paint inspection on Design Build projects. They did a really great job on the project. Thanks,

SECTION 19: Workload

19. Workload:

For all contracts where a firm on the team is a prime consultant or sub-consultant and where **a)** the consultant selection was made by DOTD, and **b)** a contract was executed by the consultant and the contracting entity by the date the advertisement for this proposal was posted, list all work meeting the following criteria:

- 1) one of the team’s firms is responsible for the performance of the work;
- 2) authorization to perform the work has been provided, as provided in the contract between the consultant and the contracting entity;
- 3) the work has not yet been performed and invoiced; and
- 4) the work is not currently suspended for an indefinite period of time.

For indefinite delivery/indefinite quantity (IDIQ) contracts, list open Task Orders individually.

List only the portion of the fees attributable to firms on the team.

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**
Greenman-Pedersen, Inc.	CE&I/OV	Contract 4400005410; F.A.P. No. H.012343.6	LA 70 Mississippi River Bridge Phase III	\$233,444
Greenman-Pedersen, Inc.	CE&I/OV	Contract 4400005410; F.A.P. No. H.009479.6	W. Larose Vertical Lift Bridge Rehab., Route LA 1	\$103,757
Greenman-Pedersen, Inc.	CE&I/OV	Contract 4400006762; F.A.P. No. H.012739	I-20 Mississippi River Bridge at Vicksburg	\$71,809
Greenman-Pedersen, Inc.	CE&I/OV	Contract 4400006762; F.A.P. No. H.002281.6	Big Bayou Sara Bridge Rehabilitation Route LA 66, West Feliciana Parish	\$12,606
Greenman-Pedersen, Inc.	CE&I/OV	4400017006; F.A.P. No. H.011670	I-10 Loyola Interchange Improvements (<i>sub to G.E.C</i>)	\$0
Greenman-Pedersen, Inc.	CE&I/OV	Contract 4400023074; F.A.P. No. H.010724	Pecan Island Bridge (<i>sub to G.E.C.</i>)	\$74,704
Greenman-Pedersen, Inc.	CE&I/OV	4400019550; F.A.P. No. H.001234	LA 1: Port Allen Canal Bridge Replacement (Phase 1) (HBI) (<i>CE&I sub to RCL</i>)	\$0
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)	\$157,204
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 (<i>sub to Volkert</i>)	\$7,344
Greenman-Pedersen, Inc.	CE&I/OV	Contract 4400024113; F.A.P. No H.003047.6	Pecue Lane/I-10 Interchange (<i>sub to RCL</i>)	\$850,500

Greenman-Pedersen, Inc.	CE&I/OV	Contract 4400023897; F.A.P. No H.011965.6	LA 47: IWGO Bridge Rehabilitation (HBI) (CE&I)	\$4,597,103
Forte & Tablada, Inc.	Road, Bridge	H.005734.5	LA 447 Corridor Improvements	\$225,999
Forte & Tablada, Inc.	Bridge, Survey	H.011965.6	LA 47: IWGO Bridge Rehab	\$53,871
Forte & Tablada, Inc.	Bridge	H.009859.5	Load Rating Retainer - Load Rate Statewide Bridges	\$279,504
Forte & Tablada, Inc.	Bridge	H.000303.6	Load Rating Retainer - Danziger Bridge Rehab	\$11,442
Forte & Tablada, Inc.	Bridge	H.009730.5	Load Rating Retainer - T-1 Steel Weld Inspections	\$10,726
Forte & Tablada, Inc.	Bridge	H.015228.5	Load Rating Retainer - LA 70: Sunshine Bridge	\$329
Forte & Tablada, Inc.	Bridge	H.009859.5	Load Rate Selected Bridges	\$2,690,660
Forte & Tablada, Inc.	Bridge, Survey	H.014261	Off-System Highway Bridge Program, Rapides Parish	\$3,136
Forte & Tablada, Inc.	Bridge, Survey	H.014981.5	OSBR Hosston River Road over Kelly Bayou	\$3,194
Forte & Tablada, Inc.	Bridge, Survey	H.014989.5	OSBR Neff Lane over Wind Creek	\$3,366
Forte & Tablada, Inc.	Bridge, Survey	H.014990.5	OSBR South Tiger Bend Road and East Achord Rd Bridges	\$62,300
Forte & Tablada, Inc.	Survey	H.011684.5	LA 327 Spur: Staring Lane Extension Route LA 327-S	\$50,279
Forte & Tablada, Inc.	Survey	H.014416	LA 3125 at LA 3274 Roundabout	\$16,572
Forte & Tablada, Inc.	Survey	H.012563.5	LA 73 Bayou Manchac Bridge	\$18,049
Forte & Tablada, Inc.	Survey	H.015047.1	Three Mile Lake Flood LWI (Prime is Michael Baker, Inc.)	\$5,510
Forte & Tablada, Inc.	Survey	H.004273.5	I-49 Connector Lafayette (Prime is Stantec)	\$189,178
Forte & Tablada, Inc.	Survey	H.014128.5	Florida Boulevard - Airline to Livingston Parish	\$155,370
Forte & Tablada, Inc.	Bridge	H.014261	Off-System Highway Bridge Program, Ouachita Parish Bridges	\$23,249
Forte & Tablada, Inc.	Survey	H.014554	LA 3025: Coule Scour Repair	\$50
Forte & Tablada, Inc.	Survey	H.004100	I-10 ROW Staking	\$106,417
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
G.E.C., Inc.	Road	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
G.E.C., Inc.	Road	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)	\$94,149
G.E.C. Inc.	Bridge	44-18646, H.004100	I-10 Baton Rouge Widening CMAR Segment 1 (Bridge & Sound Walls) (Sub to Huval)	\$300,000
G.E.C., Inc.	Bridge	S.P. # H.013897	I-10 & I-12 College Drive Flyover Ramp Design-Build Project (Sub to Boh Bros.)	\$124,800
G.E.C., Inc.	Bridge	44-04900, H.004540.5	Leeville to Golden Meadow, Route LA 1 Relocated, Const. Engineering Services (Sub to HNTB)	\$219,878

G.E.C., Inc.	Bridge	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
G.E.C., Inc.	Bridge	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)	\$25,170
G.E.C., Inc.	Environmental	44-25040, H.015342	IIJA, Off-System Bridge Program, District 61 Less EBR, S.A.#1 (Note: Work will be performed over 4 years)	\$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
G.E.C., Inc.	ITS	44-18646, H.004100	I-10 Baton Rouge Widening CMAR Segment 1 (Sub to Huval)	\$150,000
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
G.E.C., Inc.	CE&I/OV	44-23074, H.012465.6	IDIQ for CE&I Services and Staff Augmentation, District 61 - Flashing Yellow Arrow Part 3	\$385,904
G.E.C., Inc.	CE&I/OV	44-23074, H.010960.6	IDIQ for CE&I Services and Staff Augmentation, District 61 - LA 30 Roundabouts at Tanger Mall and I-10	\$656,478
G.E.C., Inc.	CE&I/OV	44-23074, H.015022.6	IDIQ for CE&I Services and Staff Augmentation, District 61 - LA 976: LA 81 - US 190	\$0
G.E.C., Inc.	CE&I/OV	44-23074, H.014694.6	IDIQ for CE&I Services and Staff Augmentation, District 61 - LA 426: LA 73 - Sherwood Forest	\$159,501
G.E.C., Inc.	CE&I/OV	44-23074, H.014930.6	IDIQ for CE&I Services and Staff Augmentation, District 61 - Rumble Strips: District 61 - Area C	\$81,693
G.E.C., Inc.	CE&I/OV	44-19950, H.002735.6	IDIQ for CE&I, Statewide, with Majority of Work in District 03 - Bayou Vermillion Bridge	\$31,498
G.E.C., Inc.	CE&I/OV	44-19950, H.003003.6	IDIQ for CE&I, Statewide, with Majority of Work in District 03 - I-10: I-49 - LA 328	\$0
G.E.C., Inc.	CE&I/OV	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	576,623
G.E.C., Inc.	CE&I/OV	44-19950, H.013265.6	IDIQ for CE&I, Statewide, with Majority of Work in District 03 - US 90: LA 14 to LA 83	\$476,262
G.E.C., Inc.	CE&I/OV	44-14315, H.003370.6	IDIQ for Painting Inspection & Environ. Monitoring with CE&I, Statewide - I-220/I-20 Interchange IMP & BAFB Access	\$0
G.E.C., Inc.	CE&I/OV	44-14315, H.010000.6	IDIQ for Painting Inspection & Environ. Monitoring with CE&I, Statewide - US 171: Calcasieu River Bridge Repairs	\$49,121

G.E.C., Inc.	CE&I/OV	44-17006, H.011670.6	I-10/Loyola Interchange Improvements, Jefferson Parish	\$36,409
G.E.C., Inc.	CE&I/OV	44-23897, H.011965.6	LA 47: IWGO Bridge Rehabilitation (HBI) (CE&I) (sub to GPI)	\$1,657,898
G.E.C., Inc.	CE&I/OV	44,24438, H.010673.6	US 90: Harvey Canal Tunnel Rehab (CE&I), Jefferson Parish	\$1,722,850
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
G.E.C., Inc.	Other (Electrical)	44-18646, H.004100	I-10 Baton Rouge Widening CMAR Segment 1 (Sub to Huval)	\$200,000
G.E.C., Inc.	Other (Electrical)	H.013897	I-10 & I-12 College Drive Flyover Ramp Design-Build Project (Sub to Boh Bros.)	\$45,000
G.E.C., Inc.	Other (Electrical)	44-05267, H.003074.5	Williams Blvd – Veterans Blvd., Route I-10, Jefferson Parish, LA	\$54,012
G.E.C., Inc.	Other (Electrical)	44-11354, H.013442.6	IDIQ Contract for Electrical Statewide-I-10: Crowder Boulevard Interstate Lighting (Expires 7/3/24)	\$43,000
G.E.C. Inc.	Other (Electrical)	44-11354, H.013617.6	IDIQ Contract for Electrical Statewide-I-10: I-610E Interchange Lighting, T.O. #1 (Expires 7/3/24)	\$134,242
G.E.C., Inc.	Other (Electrical)	44-11354, H.014552.5	IDIQ Contract for Electrical Statewide-I-49: LA 31 Interchange Lighting (Opelousas), T.O. #2 (Expires 7/3/24)	\$155,433
G.E.C., Inc.	Other (Electrical)	44-11354, H.014556.5	IDIQ Contract for Electrical Statewide-I-49: US 190 Interchange Lighting (Opelousas), T.O. #3 (Expires 7/3/24)	\$231,259
G.E.C., Inc.	Other (Electrical)	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)	\$218,951
G.E.C., Inc.	Other (Electrical)	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
G.E.C., Inc.	Other (Electrical)	44-11354, H.015598.5	IDIQ Contract for Electrical Statewide-I-210: Hurricane Laura Lighting Repairs, T.O. #6 (Expires 7/3/24)	\$55,570
G.E.C., Inc.	Other (Electrical)	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	\$41,374,722

			remaining balance. (Program Management ONLY – NO Planning, Road, or Bridge Design work).	
G.E.C., Inc.	Other (Program Management)	44-25040, H.015342	IIJA, Off-System Bridge Program, District 61 Less EBR, S.A. #1 (Note: Work will be performed over 4 years)	\$154,500
G.E.C., Inc.	Other (Program Management)	44-04128, H.004273.5	I-49 Connector (Lafayette Regional Airport to I-10/I-49/US 167 Interchange) (Sub to Stantec)	\$144,976
G.E.C., Inc.	Other (Program Management)	44-18646, H.004100	I-10 Baton Rouge Widening CMAR Segment 1 (Sub to Huval)	\$197,369

(Add rows as needed)

DO NOT SUM

* 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). If a firm has more than one past performance evaluation discipline for any single project, the firm can use multiple rows to express the remaining unpaid balance per evaluation discipline.

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

SECTION 20: Certifications / Licenses

Paul Vinik, P.E. MPR#4 (GPI)


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 www.lapels.com

Mr. Paul Eric Vinik

License/Certificate Type - Number Expiration Date
PE.0043897 **03/31/2024**

Status: Active


 This card certifies that
Paul Vinik, PCS


has fulfilled the examination and experience requirements of
 the SSPC Protective Coatings Specialist Program (PCS)

J. A. Waight
 SSPC President **Certified: 12/1/2021**
 Expires: 12/31/2025
Certification ID#: 2021-01-1203

SSPC Protective Coatings Specialist ★

Last name	First name	Company	City	State	Country
+ Vinik, PCS	Paul	GPI	Gainesville	FL	United States

Additional Information

Contact information is Available to SSPC Members

Company Name:	GPI	Current Certification(s):	Protective Coatings Specialist (PCS) (Certification Expires: 12/31/2025)
City:	Gainesville		Lead Paint Removal (C3) (Certification Expires:)
State/Province:	FL		Bridge Coatings Inspector Program (BCI) Level 2 (Certification Expires: 5/31/2024)
Country:	United States		

Course - C3 Lead/Hazardous Coating Removal (Passed) Written Exam: Passed
 Tuesday, October 23, 2007


AMPP™

AWARD OF SUCCESSFUL COMPLETION
 IS HEREBY GRANTED TO
Paul Vinik

WHO HAS SUCCESSFULLY COMPLETED THE FOLLOWING COURSE

C5 Lead/Hazardous Coating Removal Refresher

Columbia, MD
 March 18 - 18, 2022
 0.8 CEUs


 Pam Nicoletti
 Education Director


IACET
 PROMISES

AMPP is accredited by the International Association for Continuing Education and Training (IACET) and offers IACET CEUs for its learning events that comply with the ANSI/IACET Continuing Education and Training Standards. IACET is recognized internationally as a standard development organization and accredits only those that promote quality of continuing education and training.

AMPP Association for Materials Protection and Performance (Formerly NACE International) and SSPC: The Society for Protective Coatings
 This Certificate of Completion denotes successful completion of an AMPP training course and should not be interpreted as the award of Certification.

Aaron Speisman, P.C.S. (GPI)



Jason Reinecke MPR#5 (GPI)



Jason Reinecke

Credentials/Accomplishments

NACE Certified Coating Inspector - Level 3 (27342)

Issued on: 2011-01-04

Valid through: 2025-11-30

NACE Coating Inspector Level 1 - Certified (27342)

Issued on: 2010-04-16

Valid through: 2025-11-30

NACE Coating Inspector Level 2 - Certified (27342)

Issued on: 2010-12-29

Valid through: 2025-11-30

Senior Certified Coatings Inspector (N-27342)

Issued on: 2022-04-04

Valid through: 2025-11-30

William Carl Goldman II (GPI)



Timothy McKnight (GPI)



Jeffrey Rickert (GPI)



Michael Citarella, P.C.S. (GPI)



Dave Michel (GPI)



Report Print Date: 2/15/21

ACI Certification Results Report
ACI Concrete Field Testing Technician - Grade I

Testing Session Information:

Session: 210163	Exam Date: 01/30/2021	Exam Location: Jacksonville, FL
ACI Sponsoring Group: CMEC, Inc		
Examiner of Record: MICHAEL BERKOWITZ		

Examinee Information

DAVID W MICHEL
141 Quail Creek Cir
St Johns, FL 32259-7248

Certification ID
01326999

Status Information

Certification Status: **CERTIFIED** ACI Concrete Field Testing Technician - Grade I
Certification Issue Date: 01/30/2021 Thru 01/29/2026

Overall Results

Chad DiBenedetto (GPI)



John Vojtaskovic (GPI)





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

A handwritten signature in black ink that reads "Donnie M. Clark".

Vice President of Education and Technical Services

A handwritten signature in black ink that reads "Alan T. Johnson".

President, CEO

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



American Traffic Safety Services Association ATSSA.com



AWARD OF SUCCESSFUL COMPLETION
IS HEREBY GRANTED TO

John Vojtaskovic

WHO HAS SUCCESSFULLY COMPLETED THE FOLLOWING COURSE

C5 Lead/Hazardous Coating Removal Refresher

Duluth, USA
October 11 - 11, 2022
0.8 CEUs

A handwritten signature in black ink, appearing to read "Pam Nicoletti".

Pam Nicoletti

Senior Director Knowledge & Learning



AMPP is accredited by the International Accreditors for Continuing Education and Training (IACET) and offers IACET CEUs for its learning events that comply with the ANSI/IACET Continuing Education and Training Standard. IACET is recognized internationally as a standard development organization and accrediting body that promotes quality of continuing education and training.

AMPP Association for Materials Protection and Performance (Formally NACE International and SSPC: The Society for Protective Coatings)

This Certificate of Completion denotes successful completion of an AMPP training course and should not be interpreted as the award of Certification.

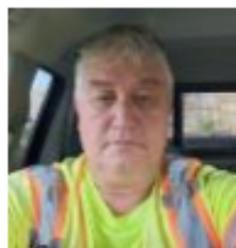


AMPPTM

The Global Leaders in Materials
Protection and Performance

This card certifies that

John Vojtaskovic



has fulfilled the Level 2 requirements of SSPC
Bridge Coatings Inspector Certification Program (BCI)

Executive Director
AMPP

Certified: 2/15/2019

Expires: 2/28/2027

Certification ID#: 103097



SSPC Bridge Coatings Inspector - Level 2

Brian Patterson (GPI)

AMPP

First Name: Brian
 Last Name: Patterson
 Date: 12/13/2022

Name	Company	Location	Contact Info	Certification
Brian Patterson	Greenman-Pedersen, Inc.	City: Jacksonville State/Province: FL Country: United States	Phone: 904-699-3548 Email: bpatterson@gpinet.com	Lead Paint Removal Refresher (C5) (Certification Expires:) Lead Paint Removal (C3) (Certification Expires:) Bridge Coatings Inspector Program (BCI) Level 2 (Certification Expires: 10/31/2026)

SSPC **AUTHORIZED IACET PROVIDER**

CERTIFICATE OF COMPLETION

Brian K. Patterson

has successfully completed a course and exam

C-3 Supervisor/Competent Person Training for Deleading of Industrial Structures

and is awarded

3.0 Continuing Education Units

ACI Provider # 003
American Board of Industrial Hygiene
Approved Provider #11-072
Florida Board of Professional Engineers
Provider #0084326
Provider License #008
File Number #621

Will Kelly
Executive Director

SE Menzies
President

Baton Rouge, LA
Location

February 27 - March 1, 2011
Date

Frank Rea
Fred Smith
Instructor(s)

SSPC **AUTHORIZED IACET PROVIDER**

CERTIFICATE OF COMPLETION

Brian K. Patterson

Has fulfilled the requirements of SSPC: The Society for Protective Coatings

C-5 SUPERVISOR/COMPETENT PERSON REFRESHER TRAINING FOR DELEADING OF INDUSTRIAL STRUCTURES

And is awarded

.8 Continuing Education Units

Course Date(s): 7/17/15
Location: Jacksonville, FL
Instructor(s): Fred Smith

Will Kelly
SSPC President

Fred Smith
SSPC Executive Director

www.sspc.org | 40 24th Street 6th Floor Pittsburgh, PA 15222-4656 | P: 412.281.2331 T: 877.281.7772 F: 412.281.9992

AMERICAN CONCRETE INSTITUTE

This is to certify that

BRIAN K PATTERSON

has demonstrated knowledge and ability by successfully completing the ACI Certification requirements and is hereby recognized as an

ACI Concrete Field Testing Technician - Grade I

Certified Date: 02/02/2019 Expires: 02/02/2024

Examiner of Record: **Kenneth H Roush**

John W. Roush
ACI Managing Director of Certification

The Authenticity of this certification can be verified at www.ACICertification.org/verify

Fred Smith, CIH MPR #6 (GPI)

The Board for Global EHS Credentialing (BGC)

through its vested authority, hereby confirms that

Fred L. Smith, Jr.

has met all requirements of education, experience, and examination, and on-going maintenance set forth through the BGC's American Board of Industrial Hygiene* (ABIH*) credentialing division for re-certification in the Comprehensive Practice of Industrial Hygiene and is hereby conferred the credential of

Certified Industrial Hygienist* (CIH*)

The aforementioned individual is given all rights, privileges, and responsibilities as both a diplomate of the BGC and holder of the CIH credential, provided that the credential is not suspended or revoked, and it is renewed annually. Moreover, the holder must meet all recertification requirements, including the obligation to practice ethically as prescribed by the BGC.

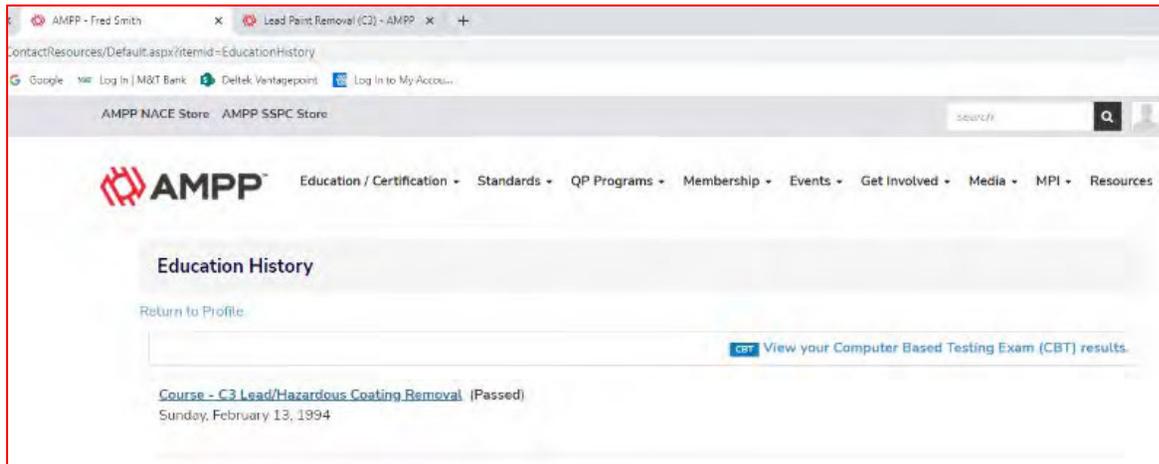


Credential Number: 4785 CP
Award Date: June 18, 1990
Expiration Date: June 1, 2028

Thomas G. Grumbles
Thomas G. Grumbles, CIH, CPPS, FAIHA
Chair of the Board of Directors



Ulric K. Chung
Ulric K. Chung, MCS, PhD
Chief Executive Officer and Secretary



Jeff Robinson, P.E. (GEC) MPR #7



Richard "Barry" McCoy (GEC)



Jason Avant (GEC)



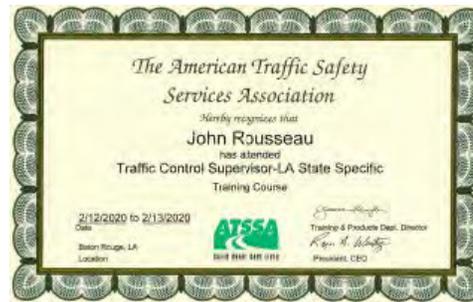
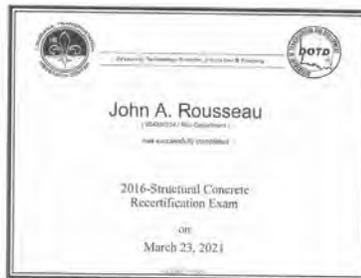
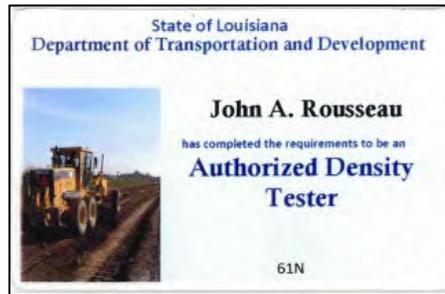
Reagan "Sean" Johnson (GEC)



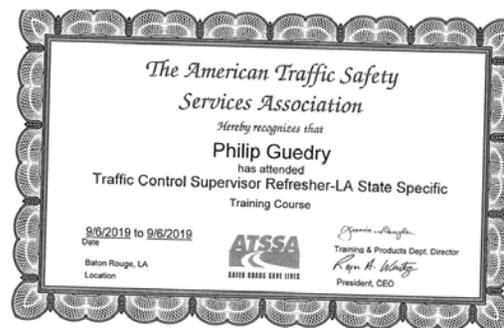
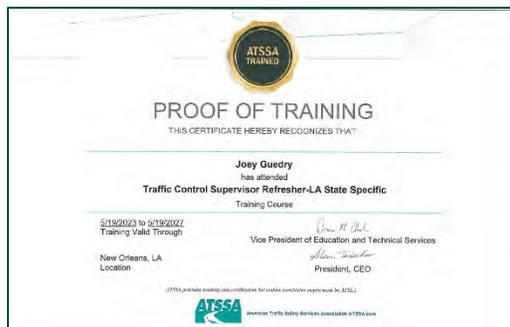
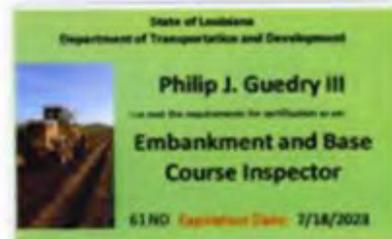
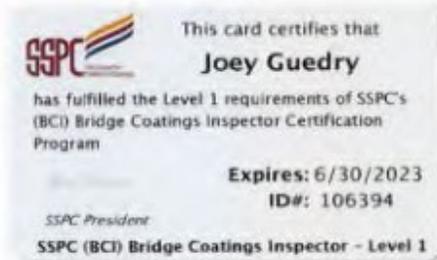
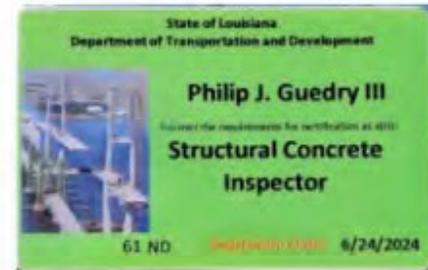
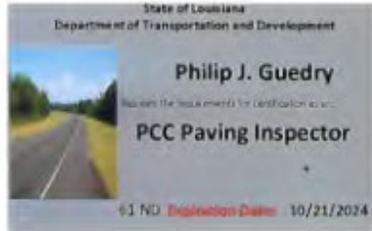
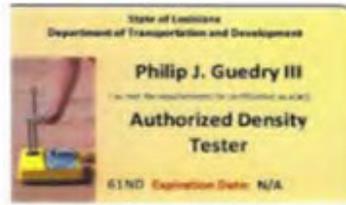
Marc Dunn (GEC)



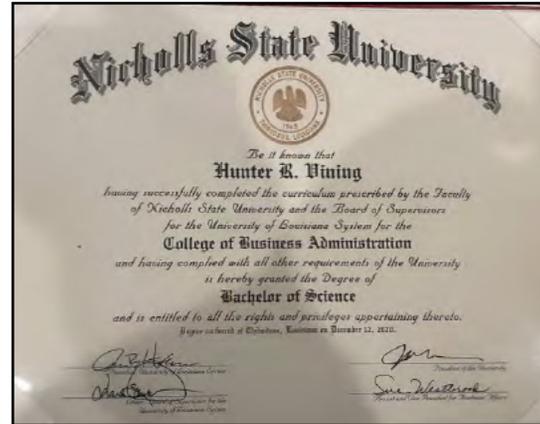
John "Andy" Rousseau (GPI)



Phillip "Joey" Guedry (GPI)



Hunter Vining (GPI)



Stephen Gerhardt (GPI)

State of Louisiana
Department of Transportation and Development



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

61 ND Expiration Date: 7/27/2028

Daniel Mayeux (GEC)



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



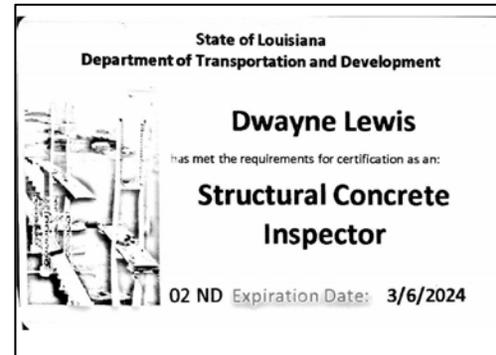
Daniel Mayeux
 has met the requirements for certification as a(n):
Structural Concrete Inspector

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

Jason Corkern (GEC)



Dwayne Lewis (GEC)



Brian Buckel, P.E. (GEC)



Roland Maurin (GEC) MPR #8



Bradley S. Holleman, PLS, PE (F&T)



**LOUISIANA PROFESSIONAL
ENGINEERING & LAND SURVEYING BOARD
(LAPELS)**
9643 Brookline Avenue, Suite 121
Baton Rouge, LA 70809
Phone (225) 925-6291
www.lapels.com

Mr. Bradley Scott Holleman

License/Certificate Type - Number	Expiration Date
PE.0047165	03/31/2025
Status: Active	



**LOUISIANA PROFESSIONAL
ENGINEERING & LAND SURVEYING BOARD
(LAPELS)**
9643 Brookline Avenue, Suite 121
Baton Rouge, LA 70809
Phone (225) 925-6291
www.lapels.com

Mr. Bradley Scott Holleman

License/Certificate Type - Number	Expiration Date
PLS.0005082	09/30/2024
Status: Active	



LOUISIANA ASSOCIATED GENERAL CONTRACTORS, INC.
600 North Street - Baton Rouge, LA 70802
Phone: 225/344-0432 * Fax: 225/344-6458
www.lagc.org

March 16, 2021

To Whom It May Concern,

This is to verify that the below listed employee of Form & Tablada has successfully completed (ADOTD required) ATSSA Traffic Control Training.

ATSSA Traffic Control Supervisor Refresher Training - January 27, 2021 - Brad Holleman

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 ADOTD at Headquarters in Baton Rouge, LA (225-379-3584) or Michael Demouy at the above captioned address.

Best Regards,

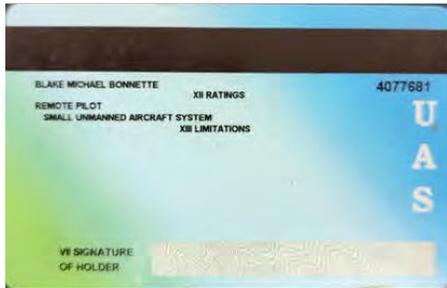


Michael Demouy - LAGC Manager

Brent Campbell (F&T)



Blake Bonnette (F&T)



Nicholas Babin (F&T)

I UNITED STATES OF AMERICA XI
DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
IV NAME
NICHOLAS JUDE BABIN
V ADDRESS 6928 N ROTHMER DR
BATON ROUGE LA 70808-5537

VI NATIONALITY USA SEX HEIGHT WEIGHT HAIR EYES
IVa D.O.B. 7 NOV 1997 M 69 160 BLACK BROWN
IX HAS BEEN FOUND PROPERLY QUALIFIED TO EXERCISE THE PRIVILEGES OF

II REMOTE PILOT
III CERTIFICATE NUMBER 4708108
X DATE OF ISSUE 14 AUG 2022

XIV *Nicholas Babin*
VIII ACTING ADMINISTRATOR

U
A
S

NICHOLAS JUDE BABIN 4708108
XII RATINGS
REMOTE PILOT
SMALL UNMANNED AIRCRAFT SYSTEM
XIII LIMITATIONS

U
A
S

VII SIGNATURE
OF HOLDER

SECTION 21: QA/QC Plan and/or Work Plan (if applicable)

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.**

SECTION 22: Sub-Consultant Information
SECTION 23: Location

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
G.E.C., Inc.	8282 Goodwood Blvd. Baton Rouge, LA 70806	Brian Buckel, PE bbuckel@gecinc.com	(225) 612-4260
Forte and Tablada, Inc.	9107 Interline Avenue Baton Rouge, LA 70809	Russell J. "Joey" Coco, Jr., PE, MBA jcoco@forteandtablada.com	(225) 927-9321

(Add rows as needed)

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.**